



SURVEY OF MOBILE PORTAL WAP SERVICES

Q2 2001

GSA Secretariat:

**Global mobile
Suppliers
Association**

P0 Box 5817
Sawbridgeworth
CM21 0BH
United Kingdom
Phone: +44 1279 439 667
Fax: +44 1279 435 443
E-mail: info@gsacom.com
www.gsacom.com
wap.gsacom.com



GSA is an Association governed by Swiss law with its seat in Zürich, Switzerland
Registered for VAT in the United Kingdom · Registration Number 720 5775 40



SURVEY OF MOBILE PORTAL WAP SERVICES

INTRODUCTION

Main categories
Methodology
Evaluated mobile portals
About the findings
Restrictions

SECTION 1 – SUMMARY OF FINDINGS

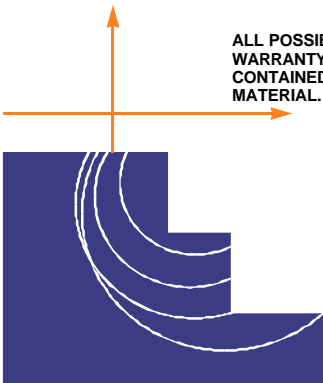
SECTION 2 – FINDINGS PER MOBILE PORTAL

APPENDIX I – SUMMARISING TABLES

APPENDIX II – MOBILE PORTALS LISTED BY COUNTRY

Copyright - GSA, Global mobile Suppliers Association 2001. All rights reserved. Reproductions of this publication in part for non-commercial use are allowed if the source is stated. For other use, please contact the GSA Secretariat, PO Box 5817, Sawbridgeworth, CM21 0BH, UK. info@gsacom.com

ALL POSSIBLE CARE HAS BEEN TAKEN TO ASSURE THAT THE INFORMATION IN THIS REPORT IS ACCURATE. HOWEVER, NO WARRANTY OF ANY KIND CAN BE GIVEN WITH REGARD TO THIS MATERIAL. GSA SHALL NOT BE LIABLE FOR ANY ERRORS CONTAINED IN THIS REPORT OR FOR INCIDENTAL CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF THE MATERIAL.





SURVEY OF MOBILE PORTAL WAP SERVICES

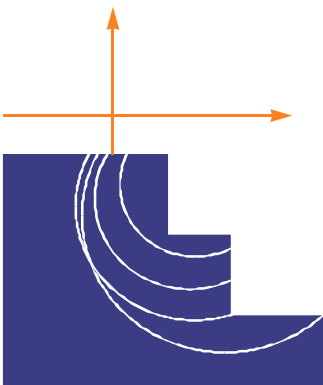
INTRODUCTION TO THE Q2 2001 SURVEY

This mobile portal survey, the second in GSA's series of quarterly surveys, analyses the evolution of the WAP services of selected Western European mobile portals, with a selection of Eastern European portals also included for the first time.

With regard to trends, the frequency of the most popular services shows some maturity. The growth of services, such as news, directories and e-mail, slows down as they become what we call *must haves*. However, the *nice to have* category, i.e. services that are offered by many of the mobile portals surveyed, shows clear growth, indicating that some of these services will probably move into the *must haves* category in the near future.

A look at Eastern Europe revealed that in some cases there is still a way to go to the typical mobile portal "look and feel" on the web. On the other hand, the services offered were sometimes rather advanced in relation to the look and layout.

The growth of Mobile Portals represents an important development area, heralding many of the personalised applications and services envisaged as holding the key to the successful realisation of 3G in the future. The primary objective of this survey is to provide insight to the evolution of a selection of mobile portals, by looking at the WAP services they offer, with trends information and analysis. Results from the previous surveys are compared to the new data at the end of the document. GSA's mobile portal surveys are updated quarterly. The surveys are complemented by Special Focus studies from time to time.





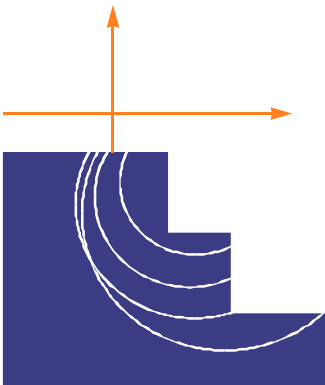
This survey has been sponsored by GSA - the **G**lobal mobile **S**uppliers **A**ssociation. GSA is the representative body for GSM/3G suppliers worldwide, encompassing the complete supply chain for the wireless telecommunications industry.

GSA's objectives are:

- To promote GSM/3G to operators, investors, regulators and end users, in new and existing markets
- To promote the evolution of GSM as the platform for delivery of third generation (3G) mobile multimedia services

GSA mobile portal surveys are available for download from the GSA web site www.gsacom.com . The *Special Focus: Usability Review of Mobile Portals (March 2001)*, together with other materials, are available at this address for viewing and download.

We welcome feedback from the industry and invite your comments, which should be sent by e-mail to surveyfeedback@gsacom.com .





Main categories

The services and content provided by the mobile portals are divided into six main categories:

Communication and community – e.g. e-mail, calendar and chat.

Information – e.g. news, weather, directories.

Lifestyle – e.g. listings of events, restaurants, movies and games.

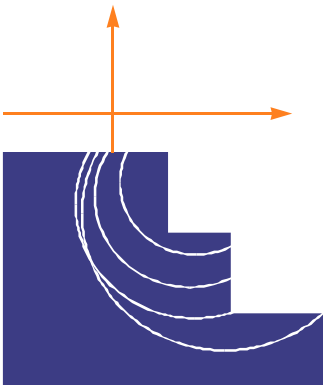
Travel – e.g. hotel listings, direction assistance and timetables.

Transaction – e.g. banking, stock trading, purchasing and auctions.

Other – includes information about personalisation, location-based services, device dependence and advertising, and also about the openness of the mobile portal, billing and target group.

Some categories include new features that are surveyed for the first time. The new features include GPRS promotion and/or its introduction. When looking at whether GPRS has been introduced or not, it is sometimes difficult to define whether the services are already actually used or just piloted; namely, if the introduction of a GPRS network is still more of a promotional nature. It can also be the case that the network and services are up & running but are not promoted at all. Therefore, the presence and/or promotion of GPRS have been included into one category, showing which operators inform about or advertise their piloted or daily-used GPRS services.

Another feature that is changed from the previous survey is the Gambling category, which in the previous survey was named, and only included, Betting. The new generic title Gambling now includes the Lottery and Betting services: the broadening of the scope explains the rise in the number of portals offering the service. Explanatory text of how to read the information tables per portal can be found in Section 2 this document.





Methodology

A mixture of methods have been used when surveying the mobile portals:

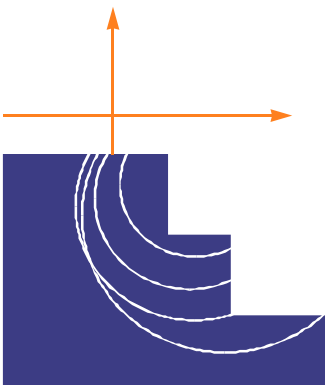
1. Direct access with mobile terminals when possible,
2. Access with WAP emulators (over http) when possible,
3. Information from the web site of the mobile portal, or from the corporate web site, when neither of the first two options was possible.

Evaluated mobile portals

The survey, conducted by Satama Interactive, covers 74 mobile portals representing 22 countries with a focus on European players. It now includes a selection of Eastern European mobile portals for the first time. The main focus has been on mobile portals owned by mobile network operators, but a selection of independent portals has also been included. There are also mobile portals that belong partly to both categories, i.e. can be totally or partially operator owned, but are branded and communicated and function independently from the mobile network operator.

The independent mobile portals represent a selection, including traditional news providers' mobile services, mobile extensions of web portals and independent, mobile-only, portals.

A list of all the mobile portals surveyed can be found in Appendix II at the end of the document.





About the findings

The findings of this survey are divided in two sections. Section 1 is an overview and comment on the results. Summarising tables of services of all mobile portals surveyed can be found in Appendix I.

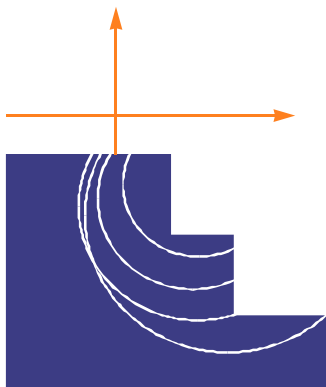
Section 2 shows the individual development of each mobile portal surveyed. The development over time for each feature category can be seen, as well as the main services currently available in each category. For a quick glance at the evaluation of the services, the results from the three latest surveys (in this report 2H 2000, Q1 and Q2 2001) are displayed in parallel columns in the individual tables.

Summarising results of all surveys made can be found at the end of the document in Appendix I.

Restrictions

The methodology used in the survey brings some restrictions to the data available. When using the latter two of the methods mentioned previously in this document (survey conducted via web, not WAP) all the information might not be up to date, might be only a selection of what is offered via WAP or might not fully be accessible via the web. Therefore, it is possible that the data in the survey does not fully correspond to the actual situation or the services provided. However, the survey should give an indication of the development of the mobile portals.

The information gathered from the Eastern European mobile portals was often limited, therefore the mobile portals are included in the individual tables, but not in the summarising data in Appendix I.



SECTION 1 – SUMMARY OF FINDINGS*

Must haves

Services in the **must haves** category, i.e. services that are offered by almost all (approximately or more than 80%) mobile portals are divided into two main groups: the information and communication group of news - including financial news and weather – e-mail and directories, including search engines and phone directories. The “lighter” group of must haves includes general entertainment services – horoscopes, jokes etc. – event information, sports results, TV and movie listings, and games. Personalisation also seems to be a must have – personalisation still usually means configuring the WAP service on the web site, setting up a phonebook and similar basic services.

Nice to haves

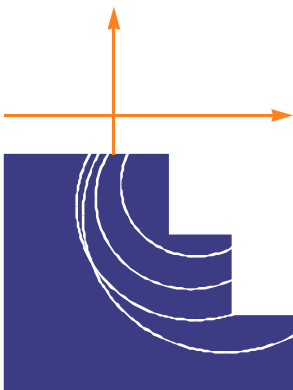
Many services have moved up to the **nice to have** category – meaning more and more of mobile portals offer them. The nice to have category includes services that well over half (approximately or more than 60%) of the mobile portals offer. The most frequent services in this category are travel-related services, such as direction assistance and city guides. Restaurant listings are also often provided. Travel-related nice to haves also include traffic information and commuting timetables, hotel listings and flights information. Transaction services, such as purchasing (e.g. buy a logo or ringtone, access to Amazon WAP service etc.) and bank account information, were provided by around half of the mobile portals. Personal information management tools, such as calendar and contact information, were provided in well over half of the portals.

Other

Around half of the mobile portals offer services such as chat and other community features. The lately much talked about location-based services are offered by half of the portals. Gambling – now including lottery and betting - is offered by less than half. Actual bank account access for transactions is also offered by less than half.

The niche services, offered only by a few mobile portals, are multiplayer games, auctions and stock trading. The mobile portal content is usually designed and offered for mobile phones; few mobile portals offer services for PDAs or other mobile handheld devices. Another much talked about issue, mobile advertising, is still a rarity.

* Percentages indicate number of Western Mobile Portals surveyed. In order to make comparison with Q1 data as clear as possible, the non-European, Eastern European and two news providers' mobile portals have not been included in the comparative data.





The web/WAP synergy

It has been mentioned before, but it is good to note it again; that the information about WAP services and categories on the web site in general, and the synergy between the web and WAP channels are often inaccurate or not up to date. Features promoted on the web site were not available in the WAP service, or the information on the site was not updated according to what was available via WAP. The synergy would need improvement as many mobile portal users use both channels in parallel.

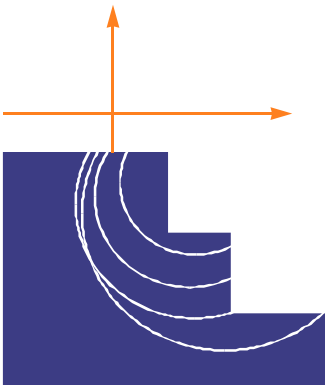
Billing

The billing conventions of WAP services require clarification and simplification. The current customer billing models are extremely diverse, ranging from payment for airtime to transaction fees per service and flat rates. It is quite often unclear to the customer how payment is broken down between services and airtime.

As more and more portals are opening up to customers from other operators, as well as allowing access via the portal to all available WAP services (including m-Commerce services), it will be increasingly important for portal owners to clarify the relationship between portals and content or service providers. They will also need to articulate a clear and sustainable business case for all partners in the value chain.

GPRS

Many mobile portals (operators) promote GPRS in press releases or advertisements, often with a message of being "the first" to introduce GPRS in their market. There were differences in how GPRS was promoted. Some operators inform about and advertise GPRS heavily, without giving clear information to customers on how to obtain and set up the service. Other operators that have the network and services up & running barely mention the fact on their mobile portal. Some operators state that they will not introduce GPRS before more handsets are available on the market.





Eastern European mobile portals

Rapid cellular growth in Eastern and Central Europe has led to a quick introduction of mobile portals and WAP services. Some mobile portals are very advanced and trendy, but some still lack the "quick and easy" display format on the web, or have neglected the web channel almost totally. Although the design of some Eastern European mobile portals may lead the user to believe they are not very advanced, the reality is that in some cases the services offered are quite advanced compared to the design. Entertainment- related services, such as biorhythms, betting, shopping, games etc. indicate that the selection of services offered by Eastern European mobile portals include more than the basic features.

Though innovative services were identified, many mobile portals offered limited or vague information about their services. Information and communication services such as news (including financial and weather updates), directories and e-mail were often provided. Entertainment related services such as jokes and horoscopes, sports news, TV and movie listings and event information were also offered by over half of the Eastern European portals.

SECTION 2 – FINDINGS PER MOBILE PORTAL

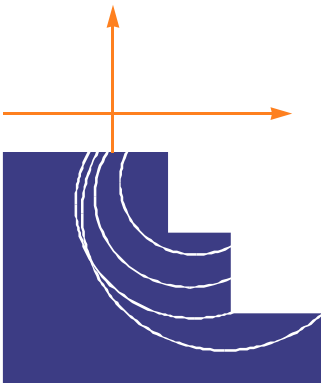
How to read the tables:

Upper row from left to right displays mobile network operator and/or portal owner, service brand name, web address and WAP address. The left column displays the features in the main six categories.

The three following columns with coloured boxes displays whether the feature has been present or not during the second half (H2) of year 2000, first quarter (Q1), and second quarter (Q2) of 2001.

The column on the right finally includes explanatory text about the features. At the bottom of the page general comments about services or content are added.

Summarising tables of the findings of the mobile portals are found in Appendix I. The tables show the evolution of WAP services during the time period of 1H 2000 to Q2 2001 (approximately one year). It should be noted that not all mobile portals are included in the summarising data in order to make comparison in time easy and clear.



Example - How to read the information table

| Mobile network operator or mobile portal owner | | | | The web address to the portal |
|--|---|-------------------------------------|-------------------------------------|--|
| Mobile portal name or brand | | | | The web address to the portal |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read and/or send e-mail. Colored box on the left indicates the service is/was available. |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | PIM (personal information management) tools like calendar and contacts |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, forums or other community feature |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news including business, politics, culture etc. |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, by location if available |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, yellow pages, business directories, job search etc. |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, stock quotes, currency rates etc. |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Concerts, theatre, clubs, nightlife and other event information |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Restaurant listings, by type and location if available |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Sports news, results and other sports related information |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings of TV programs and movies, cinemas etc. |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, jokes, hobbies, competitions etc. |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery, betting |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Games for one player |
| Games II | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Games for several players |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance (only "view" access, not transactions) |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access (access to make transactions) |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Any mCommerce (tickets, books, flowers etc.) |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Buy and sell stocks online |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Auctions |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hotel listings, by type and by location if available, booking if available |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Commuting timetables (train, bus, tram) |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, taxi search and other traffic related information |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General direction assistance, e.g. tourist info, cityguides etc. |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings (departures, arrivals), booking if available |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService indicates personalisation of own menu, name added if available |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Phone is considered default device, PDA or other device mentioned if available |
| Advertising | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Advertising campaigns, banners etc. visible to the user |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Promoted or introduced |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | N/A | | | |
| Target group | N/A | | | |
| Overall comments | <p>Comments to the last four fields now shown as N/A: Billing = Time based, "free WAP" (paying for airtime only) or monthly flat rate.</p> <p>IP Access = Whether service is open/closed/partly open for browsing forward to other WAP sites.</p> <p>Openness = Whether service is open/closed/partly open for non-subscribers.</p> <p>Target group = Whether service has very clear target group business/young users, or if it is generic.</p> <p>N/A = Information not available.</p> | | | |

Austria

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail, sending a FAX |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines, telephone directory |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Currency converter, Stock quotes |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Theatre, Concerts, Clubs, Nightlife |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Recipes |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Other, Horoscopes, Competitions, ringtones |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery, Betting |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | chess |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Flowers, Tickets |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Listings, Booking |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Bus, Train |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Recipes, Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Other |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | ■ | ■ | ■ | Calendar, Contacts, MyMoney financial services |
| Community | ■ | ■ | ■ | Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | □ | ■ | ■ | Search engines, telephone directory |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Currency rates |
| Events | ■ | ■ | ■ | Concerts, Theatre, Nightlife, Clubs |
| Restaurants | ■ | ■ | ■ | Listings |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | □ | ■ | ■ | Listings |
| Fun | □ | ■ | ■ | Horoscopes, Humour |
| Gambling | □ | ■ | ■ | |
| Games I | □ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | ■ | ■ | ■ | Portfolio value, Account balance, My |
| Bank transaction | □ | ■ | ■ | Account access, MyMoney service |
| Purchasing | □ | ■ | ■ | Other, Ski-pass purchase |
| Stock trading | □ | □ | □ | |
| Auctions | □ | ■ | ■ | |
| Hotels | □ | ■ | ■ | Listings |
| Timetables | □ | ■ | □ | |
| Traffic | □ | □ | □ | |
| Directions | □ | ■ | ■ | Direction assistance, Cityguides |
| Flights | □ | □ | □ | |
| Personalization | □ | □ | □ | |
| Location | □ | □ | □ | |
| Device differences | □ | □ | ■ | PDA |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Clubs, Concerts, Theatre |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by type, Search by location |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Tickets |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

Belgium

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail |
| Other PIM | ■ | ■ | ■ | Contacts |
| Community | □ | □ | □ | |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | Job listing, Job search, Search engines, Yellow pages |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Currency rates |
| Events | □ | ■ | ■ | Nightlife, Clubs, Theatre, Concerts |
| Restaurants | □ | ■ | ■ | Listings, Recipes |
| Sports | □ | ■ | ■ | Results, News |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Humour, Other, Horoscopes |
| Gambling | □ | □ | ■ | Lottery |
| Games I | □ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | □ | □ | □ | |
| Stock trading | □ | ■ | ■ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Listings |
| Timetables | ■ | ■ | □ | |
| Traffic | □ | □ | ■ | Traffic updates, Traffic updates, radarcontroles, wegwerkzaamheden |
| Directions | □ | ■ | ■ | Direction assistance, Cityguides |
| Flights | ■ | ■ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | □ | □ | |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | Business customers |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Concerts, Clubs |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Horoscopes, Other |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search by class, Listings |
| Timetables | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Cityguides |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Clubs, Concerts |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by class, Search by location |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

Czech Republic

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|--------------------------|-------------------------------------|------------------------------|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Job listing |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyClick |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | Partly open | | | |
| Openness | N/A | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. Limited information available. | | | |

Denmark

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Clubs, Theatre |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Competitions |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Games by Picofun |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |
| Overall comments | Mobilix will continue operating under the Orange name and brand. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------|----|----|--|
| E-mail | ■ | ■ | ■ | |
| Other PIM | ■ | ■ | ■ | |
| Community | □ | □ | □ | |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Check weather by location, Weather updates |
| Directory | □ | □ | ■ | Yellow pages, Job listing, Search engines |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Currency rates |
| Events | □ | □ | ■ | Art & Culture |
| Restaurants | □ | □ | ■ | |
| Sports | □ | □ | ■ | News, Results |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | □ | □ | □ | Horoscopes, Humour |
| Gambling | □ | □ | □ | |
| Games I | □ | □ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | ■ | Account balance |
| Bank transaction | □ | ■ | ■ | Account access |
| Purchasing | □ | ■ | ■ | Flowers, Books, CDs, DVDs, etc. |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | ■ | |
| Hotels | □ | □ | □ | |
| Timetables | ■ | ■ | ■ | Train, Bus |
| Traffic | ■ | ■ | ■ | Traffic updates, Taxi search |
| Directions | □ | □ | ■ | Direction assistance, Cityguides |
| Flights | □ | □ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | □ | ■ | Location based services |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | |
| Billing | Per minute | | | |
| IP Access | Partly open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Concerts, Theatre |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour, Competitions |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Travel guides |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | N/A | | | |
| Target group | Business | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Nightlife, Concerts, Clubs |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location, Search by type |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Horoscopes, Other, Competitions, Hobbies |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Other, Tickets |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Listings |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

Estonia

| EMT | | http://www.emt.ee | | |
|--------------------|---|--------------------------|-------------------------------------|-----------------------------|
| EMT | | http://www.emt.ee | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Phone Directory, Dictionary |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | N/A | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. Limited information available. | | | |

| QGSM | | http://www.qgsm.ee | | |
|--------------------|---|--------------------------|-------------------------------------|------------------------------------|
| QGSM | | http://www.qgsm.ee | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news, IT news, Police news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Phone Directory, Links |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Currency rates, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | Closed | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. Limited information available. | | | |

Finland

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location, Rain radar - service |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Clubs, Nightlife |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Competitions, Other, Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Cityguides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Flat rate | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | Youth | | | |

| Iobox | | http://www.iobox.com | | |
|--------------------|--|-------------------------------------|-------------------------------------|--|
| Iobox | | http://www.iobox.com | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail, Instant Messenger |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts, Calendar, Files, Notes, Bookmarks |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Other, Humour |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Books |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Iobox will soon offer PDA specific WAP services (wireless videos etc.) |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Flat rate | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |
| Overall comments | See www.iobox.com for services in other countries. | | | |

| Radionlinja | | http://www.radiolinja.fi | | |
|-------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| Radiolinja WAP services | | http://www.radiolinja.fi | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location, Skiing weather, Rain radar - service |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Currency converter, Currency rates, Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour, Hobbies |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value, Insurance service info |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Tickets |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus, Tram |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Map guide |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location, Skiing weather, Rain radar |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines, WAP search |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Currency rates, Currency converter, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Other |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Portfolio value, Account balance |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Flowers |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Bus, Tram |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Closed | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|-------------------------------------|-------------------------------------|---|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location, Pollen forecasts, Skiing weather |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Currency rates, Currency converter, Financial news, Stock quotes, Mutual funds |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Nightlife, Clubs, Concerts |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Hobbies, Competitions, Horoscopes |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery, Betting |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Bus, Tram |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance, Travel guides, List of ski centers in Finland |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Booking |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Flat rate | | | |
| IP Access | Closed | | | |
| Openness | Closed | | | |
| Target group | General | | | |
| Overall comments | See www.zed.com for services offered in other countries. | | | |

France

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts, Calendar |
| Community | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums, Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages, Job search, Job listing, Dictionary |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Nightlife, Clubs, Theatre, Concerts, Kid events |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by type, Search by location, Recipes |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Other, Horoscopes, Humour, Hobbies, Competitions, Music, Quotes |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Quiz |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Portfolio value, Account balance |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Tickets, Gifts, Flowers, Other, Price comparison |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by class, Search by location, Booking |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus, plane |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Taxi search, Gas station finder, Gas price comparison |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Flat rate | | | |
| IP Access | Partly open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Clubs, Theatre, Nightlife, Concerts |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Search by type, Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Music |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Tickets, Flowers, Gifts |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Flat rate | | | |
| IP Access | Closed | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

| SFR | | http://www.vizzavi.fr | | |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| Vizzavi | | http://www.vizzavi.fr | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums, Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news, Stars life |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Job search, Dictionaries |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes, Currency rates, Currency converter |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Clubs, Nightlife, Theatre, Concerts, Art & Culture |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by type, Search by location, Paris and suburb only |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Competitions |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery, Betting |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Portfolio value, Account balance |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Gifts, Flowers, Books, CDs, DVDs |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services, Local news (only for few big cities) + local leisure info |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Flat rate | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

Germany

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | ■ | ■ | ■ | Contacts |
| Community | ■ | ■ | ■ | Forums, Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | Search engines, Yellow pages, Job search |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Currency rates |
| Events | ■ | ■ | ■ | Clubs, Nightlife, Art & Culture |
| Restaurants | ■ | ■ | ■ | Listings, Recipes |
| Sports | ■ | ■ | ■ | Results, News |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Horoscopes, Humour, Ringtones & logos |
| Gambling | □ | ■ | ■ | Lottery |
| Games I | ■ | □ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | ■ | ■ | ■ | Portfolio value, Account balance |
| Bank transaction | ■ | ■ | ■ | Account access |
| Purchasing | ■ | ■ | ■ | Amazon.de, Weinshop, PizzaMafia etc. |
| Stock trading | □ | ■ | ■ | |
| Auctions | □ | ■ | ■ | |
| Hotels | ■ | ■ | ■ | Booking, Search by location, Search by class, Listings |
| Timetables | ■ | ■ | ■ | Train, Tram, Bus |
| Traffic | ■ | ■ | ■ | Taxi search, Traffic updates, Gas station finder |
| Directions | ■ | ■ | ■ | Cityguides, Travel guides, Direction assistance |
| Flights | ■ | ■ | ■ | Booking, Listings |
| Personalization | ■ | ■ | ■ | MyWAP |
| Location | □ | ■ | ■ | Location based services |
| Device differences | □ | □ | ■ | Phone |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| Debitel | | http://www.debitel.net | | |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| Debitel Jamba! | | http://www.debitel.net | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Concerts, Clubs, Nightlife, Theatre |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by type, Search by location |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Music, Humour, Horoscopes, MTV charts, Ringtones and logos |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Playstation2 |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Portfolio value, Account balance |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Amazon.de, GuensTiger.de |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Booking, Search by class, Listings |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Tram, Bus |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Mein Jamba |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | PDA |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | in T-D1 and D2 networks |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------|----|----|---|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | ■ | ■ | ■ | Calendar |
| Community | □ | □ | □ | |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | Search engines |
| Financial | ■ | ■ | ■ | Currency rates, Financial news, Stock quotes |
| Events | ■ | ■ | ■ | Concerts, Clubs, Nightlife, Theatre |
| Restaurants | ■ | ■ | ■ | Listings, Search function |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Humour, Horoscopes |
| Gambling | □ | □ | ■ | Lottery |
| Games I | ■ | □ | □ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | ■ | |
| Bank transaction | ■ | ■ | ■ | |
| Purchasing | ■ | ■ | ■ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | ■ | ■ | |
| Hotels | ■ | ■ | ■ | Listings, Search function |
| Timetables | ■ | ■ | ■ | Train |
| Traffic | ■ | ■ | ■ | |
| Directions | ■ | ■ | ■ | Direction assistance, Cityguides, Route planner |
| Flights | ■ | ■ | ■ | |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | □ | ■ | Location based services |
| Device differences | □ | □ | ■ | Phone |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | □ | |
| Billing | Per minute | | | |
| IP Access | Partly open | | | |
| Openness | N/A | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news, Currency rates |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Search by location, Search by type |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Books, Gifts, etc |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by class, Search by location, Booking, Listings |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Train, Tram |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance, Travel guides |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | My WAP |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Phone, PDA |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|----|----|--|
| E-mail | ■ | ■ | ■ | Send mail, Read mail |
| Other PIM | ■ | ■ | ■ | Contacts, Calendar |
| Community | □ | ■ | ■ | Forums, Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates |
| Directory | ■ | ■ | ■ | Search engines, Job listing, Job search, Yellow pages |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Currency rates |
| Events | □ | ■ | ■ | Nightlife, Concerts, Clubs, Theatre |
| Restaurants | ■ | ■ | ■ | Listings, Search by location |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | □ | ■ | Music, Humour, etc |
| Gambling | □ | □ | □ | |
| Games I | ■ | □ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | ■ | ■ | ■ | Account balance, Portfolio value |
| Bank transaction | ■ | ■ | ■ | Account access |
| Purchasing | □ | ■ | ■ | Gifts, Books, etc., Price comparison |
| Stock trading | □ | ■ | ■ | |
| Auctions | □ | ■ | ■ | |
| Hotels | ■ | □ | □ | Listings, Search by class, Search by location, Booking |
| Timetables | ■ | ■ | ■ | Train, Bus |
| Traffic | ■ | ■ | ■ | Traffic updates, Taxi search |
| Directions | ■ | □ | ■ | Travel guides, Direction assistance |
| Flights | ■ | ■ | ■ | Listings |
| Personalization | □ | □ | ■ | MyService |
| Location | □ | □ | ■ | |
| Device differences | □ | □ | ■ | Phone |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | T-D1 network |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |
| Overall comments | See www.t-motion.com for services offered in other countries. | | | |

Greece

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyPan |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | Open | | | |
| Openness | N/A | | | |
| Target group | General | | | |
| Overall comments | Limited information available. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Partly open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

Hungary

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|--------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Forums, Chat |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Clubs, Theatre, Concerts, Nightlife |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Listings |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Sports betting |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Flowers, Tickets, etc. |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Cityguides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|--------------------------|-------------------------------------|---|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, Forums |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines, Phone directory |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Concerts, Clubs, Nightlife |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Listings |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Horoscopes, etc. |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

Ireland

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news, RTE |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyDol |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | Closed | | | |
| Target group | N/A | | | |
| Overall comments | Limited information available | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Job search, Search engines, Job listing |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Currency converter, Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Personal TV Guide |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank transaction | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Flowers, Gifts, Other |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Direction assistance |
| Flights | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Partly open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

Italy

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------|----|----|------------------------------|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | □ | □ | □ | |
| Community | □ | □ | ■ | Forums, Chat, e-cards, Polls |
| News | □ | □ | ■ | site news |
| Weather | □ | □ | □ | |
| Directory | □ | □ | ■ | Search engines |
| Financial | □ | □ | □ | |
| Events | □ | □ | □ | |
| Restaurants | □ | □ | □ | |
| Sports | □ | □ | □ | Soccer |
| TV/Movies | □ | □ | □ | |
| Fun | □ | □ | □ | |
| Gambling | □ | □ | □ | |
| Games I | □ | □ | □ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | □ | □ | □ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | □ | |
| Timetables | ■ | ■ | □ | |
| Traffic | ■ | ■ | □ | |
| Directions | □ | □ | □ | |
| Flights | ■ | ■ | □ | |
| Personalization | □ | ■ | ■ | MyService |
| Location | □ | □ | □ | |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | only for Motorola terminals |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

| HiuGo | | http://www.hiugo.com | | |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|------------------------------|
| HiuGo | | http://www.hiugo.com | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, Forums |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |
| Overall comments | | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Nightlife, Clubs |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by type, Search by location |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Hobbies |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by class, Search by location, Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |
| Overall comments | Limited information available. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|----|------|----|--|
| E-mail | ■ | ■ | ■ | Send mail, Read mail |
| Other PIM | □ | ■ | ■ | Contacts, Calendar |
| Community | □ | □ | □ | |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Check weather by location, Weather updates |
| Directory | ■ | ■ | ■ | Yellow pages |
| Financial | ■ | ■ | ■ | Stock quotes, Financial news |
| Events | □ | ■ | ■ | Theatre, Concerts, Art & Culture |
| Restaurants | □ | ■ | ■ | Search by type, Search by location |
| Sports | ■ | ■ | ■ | Results, News |
| TV/Movies | □ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Other, Horoscopes, Ringtones & logos |
| Gambling | □ | □ | ■ | Casino WAP |
| Games I | □ | □ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | ■ | ■ | ■ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | □ | □ | □ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | □ | □ | □ | |
| Timetables | ■ | ■ | ■ | |
| Traffic | ■ | ■ | ■ | |
| Directions | □ | □ | ■ | Direction assistance |
| Flights | □ | □ | □ | |
| Personalization | □ | ■ | ■ | MyService |
| Location | □ | □ | ■ | Location based services |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | |
| Billing | | N/A | | |
| IP Access | | N/A | | |
| Openness | | Open | | |
| Target group | | N/A | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | site search |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Nightlife |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Music, lottery, books, recepies (cooking), diet |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

Luxemburg

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|---|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | ■ | ■ | ■ | Contacts |
| Community | □ | ■ | ■ | Forums |
| News | ■ | ■ | ■ | General news, National, Regional |
| Weather | ■ | ■ | ■ | Weather updates |
| Directory | ■ | ■ | ■ | Search engines, Yellow pages |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes |
| Events | ■ | ■ | ■ | Clubs, Nightlife, Theatre, Concerts, Art & Culture, Conferences |
| Restaurants | ■ | ■ | ■ | Listings |
| Sports | ■ | ■ | ■ | News |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Horoscopes, Other, Radio |
| Gambling | □ | □ | □ | |
| Games I | ■ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | □ | □ | □ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | □ | □ | |
| Timetables | □ | □ | □ | |
| Traffic | ■ | ■ | ■ | Traffic updates |
| Directions | ■ | ■ | ■ | Cityguides |
| Flights | ■ | ■ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | □ | □ | |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | □ | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | □ | □ | □ | |
| Community | □ | ■ | ■ | Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates |
| Directory | ■ | ■ | ■ | Yellow pages, Search engines |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes |
| Events | ■ | ■ | ■ | Clubs, Art & Culture, Nightlife, Museums |
| Restaurants | ■ | ■ | ■ | Listings |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | □ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Humour, Music |
| Gambling | □ | ■ | ■ | Lottery |
| Games I | ■ | ■ | ■ | One player |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | ■ | □ | □ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Search by location, Listings |
| Timetables | □ | ■ | □ | |
| Traffic | ■ | ■ | ■ | Taxi search, Traffic updates, Car rental |
| Directions | ■ | ■ | ■ | Travel guides, Direction assistance |
| Flights | □ | ■ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyWAP |
| Location | □ | ■ | ■ | Location based services |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | □ | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

Netherlands

| Ben | | http://www.ben.nl | | |
|--------------------|---|--------------------------|-------------------------------------|--|
| Ben | | http://www.ben.nl | | |
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts, ringtones, bel status |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Nightlife, Concerts, Clubs, Theatre |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Recipes |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Toys, DVDs, Gifts, Other, Books, CDs |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Tram |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Taxi search |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news, Several categories |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages, Phonebook |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Concerts |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Music lists |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Competitions, Horoscopes, Humour, Health, Erotic sites |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Other, Gifts, Car rental, Price comparisons |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus, Tram |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Taxi search |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | ■ | ■ | ■ | Calendar, Contacts, To do list |
| Community | □ | ■ | ■ | Dating, Meeting people |
| News | ■ | ■ | ■ | General news, Newspapers, CNN |
| Weather | ■ | ■ | ■ | Weather updates |
| Directory | ■ | ■ | ■ | Job listing, Yellow pages, Search engines |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Search ATM |
| Events | □ | □ | ■ | Theatre, Clubs, Concerts, Art & Culture, Music |
| Restaurants | ■ | ■ | ■ | Listings, Search by type, Search by location |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Horoscopes, Humour, etc |
| Gambling | □ | □ | □ | |
| Games I | ■ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | ■ | ■ | ■ | CDs, Books, Tickets, Gifts, E-cards, Price comparisons |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Listings, Booking, Search by class, Search by location |
| Timetables | ■ | ■ | ■ | Train, Bus, Tram |
| Traffic | ■ | ■ | ■ | Traffic updates, Taxi search |
| Directions | □ | ■ | ■ | Cityguides, Direction assistance, Travel guides |
| Flights | ■ | ■ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | ■ | ■ | Location based services |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | Business users |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| VNU Tutch | | http://www.tutch.nl http://www.tutch.nl | | |
|--------------------|--------------------------|--|-------------------------------------|---|
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Picture messaging, Fax |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, Dating |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news, Domestic, Foreign, Internet, Media, Celebrities |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates, Skiing conditions |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Job search, Job listing, Yellow pages, Search engines, Postal codes, Vocabulary |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Currency rates, Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Concerts, Theatre, Clubs, Nightlife, Bars, Events |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by type, Search by location, Listings |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour, Hobbies, Competitions, Erotic, Gossip |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | CDs, Books, Gifts, DVDs, Price comparisons, Trading, Auctions |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Search by location, Search by class, Listings |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Bus, Train |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Taxi search, Traffic updates, Traffic updates, Speed limit controls |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Travel guides, Direction assistance |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------|----|----|---|
| E-mail | ■ | ■ | ■ | Read mail, Send mail, Picture messaging |
| Other PIM | ■ | ■ | ■ | Contacts |
| Community | □ | □ | ■ | Chat |
| News | ■ | ■ | ■ | General news, Domestic, Foreign |
| Weather | ■ | ■ | ■ | Check weather by location, Weather updates |
| Directory | ■ | ■ | ■ | Search engines, Yellow pages, Phonebook, Translations |
| Financial | ■ | ■ | ■ | Stock quotes, Financial news |
| Events | ■ | ■ | ■ | Clubs, Concerts, Theatre, Nightlife |
| Restaurants | ■ | ■ | ■ | Listings, Search by type |
| Sports | ■ | ■ | ■ | News |
| TV/Movies | □ | ■ | ■ | Listings, Agenda, Top20, Specials, News |
| Fun | ■ | ■ | ■ | Horoscopes, Competitions, Music |
| Gambling | □ | □ | □ | |
| Games I | □ | □ | ■ | Game news |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | ■ | ■ | ■ | Gifts, Tickets, Books, Price comparisons |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Listings, Booking, Search by location, Holiday cottages |
| Timetables | ■ | ■ | ■ | Tram, Bus, Train |
| Traffic | ■ | ■ | ■ | Taxi search, Traffic updates |
| Directions | □ | ■ | ■ | Cityguides, Direction assistance |
| Flights | ■ | ■ | ■ | Listings, Booking |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | □ | □ | |
| Device differences | □ | ■ | ■ | PDA |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | □ | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

Norway

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|----|----|---|
| E-mail | ■ | ■ | ■ | Read mail, Send mail, Links to several mail service providers |
| Other PIM | ■ | ■ | ■ | Calendar |
| Community | ■ | ■ | ■ | Chat, Forums, Create your own discussion group |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location, Airport weather updates |
| Directory | ■ | ■ | ■ | Search engines, Yellow pages |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Stock exchanges, Economical key figures from selected countries |
| Events | □ | □ | ■ | Theatre, Clubs, Nightlife, Art & Culture, Concerts |
| Restaurants | ■ | ■ | ■ | Listings, Search by location, Recipes |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | □ | ■ | ■ | Listings, Radio |
| Fun | ■ | ■ | ■ | Hobbies, Humour, Horoscopes, Music, Competitions, Personal homepages, Celebrities etc. |
| Gambling | □ | □ | ■ | Betting, Lottery |
| Games I | ■ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | ■ | |
| Bank transaction | ■ | ■ | ■ | |
| Purchasing | ■ | ■ | ■ | Toys, CDs, Books, Flowers, Tickets, Gifts, at dMall |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | ■ | |
| Hotels | ■ | ■ | ■ | Listings, Booking |
| Timetables | □ | □ | ■ | Bus, Train |
| Traffic | □ | ■ | ■ | Traffic updates, Taxi search, Traffic updates |
| Directions | □ | ■ | ■ | Cityguides, Travel guides |
| Flights | □ | ■ | ■ | Listings, Booking |
| Personalization | ■ | ■ | ■ | MyDjuice |
| Location | ■ | ■ | ■ | Location based services |
| Device differences | □ | ■ | ■ | PDA |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | Telenor network |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |
| Overall comments | See www.djuice.com for services provided in other countries. Most services are local, targeted to the countries where Djuice has a presence. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, Forums |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Recipes |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Competitions, Humour, Music, Hobbies |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Portfolio value, Account balance |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

Poland

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|--------------------------|-------------------------------------|------------------------------|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Biolythms |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | N/A | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. Limited information available. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|--------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Phone direcotry |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Currency rates, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Travel guides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | N/A | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. Limited information available. | | | |

Portugal

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Forums, Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Clubs, Nightlife, Art & Culture, Concerts |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by type, Listings, Search by location, Recipes |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hobbies, Humour, Horoscopes, Competitions, Other, Music |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Search by class, Listings, Booking |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Travel guides, Cityguides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Entering location |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Flights | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | N/A | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Flights | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | N/A | | | |
| Target group | Business | | | |

Slovak Republic

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|--------------------------|-------------------------------------|-----------------|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MojWAP |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | Open | | | |
| Openness | N/A | | | |
| Target group | General | | | |
| Overall comments | This mobile portal was added to the Q2 2001 survey. Limited information available. | | | |

Spain

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|---|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | □ | ■ | ■ | Calendar, Contacts |
| Community | ■ | ■ | ■ | Forums, Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | Search engines, Yellow pages, Job listing, Job search |
| Financial | ■ | ■ | ■ | Financial news, Stock quotes, Currency rates, Currency converter |
| Events | ■ | ■ | ■ | Clubs, Theatre, Nightlife, Art & Culture, Concerts |
| Restaurants | ■ | ■ | ■ | Recipes, Search by location, Search by type, Listings |
| Sports | □ | ■ | ■ | Results, News |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Music, Competitions, Hobbies, Humour, Horoscopes |
| Gambling | □ | □ | ■ | Betting, Lottery |
| Games I | □ | ■ | ■ | Wapidu |
| Games II | □ | ■ | ■ | Submarino |
| Bank info | ■ | ■ | ■ | Portfolio value, Account balance |
| Bank transaction | ■ | ■ | ■ | Account access, PIN required |
| Purchasing | □ | ■ | ■ | Toys, Gifts, Flowers, Books, DVDs, CDs, Tickets, Etnoka, Kelkoo |
| Stock trading | □ | □ | ■ | Renta4 |
| Auctions | □ | □ | ■ | Mercadillo |
| Hotels | ■ | ■ | ■ | Booking, Search by location, Listings, Search by class, Lastminute.com etc. |
| Timetables | ■ | ■ | ■ | Train, Bus, Tram |
| Traffic | ■ | ■ | ■ | Traffic updates, Traffic updates |
| Directions | ■ | ■ | ■ | Cityguides, Direction assistance, Travel guides |
| Flights | ■ | □ | ■ | Listings, Booking |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | □ | ■ | Location based services, Entering the location manually |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Forums, Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Currency converter, Currency rates, Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Concerts, Theatre, Art & Culture, Clubs, Nightlife |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by type, Listings, Recipes, Search by location |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Horoscopes, Hobbies, Other, Competitions, Music |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Toys, Gifts, Tickets, Flowers, DVDs, CDs, Books, Through 3rd parties |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Booking, Search by class, Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Bus, Train, TMB |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Traffic updates |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Travel guides, Cityguides, Direction assistance |
| Flights | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services, Entering location |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Special offers |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts |
| Community | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, Forums |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Job listing, Job search, Yellow pages |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Currency converter, Currency rates, Stock quotes, Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Art & Culture, Nightlife, Concerts, Clubs |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Recipes, Search by location, Search by type, Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Music, Horoscopes, Humour, Competitions, Hobbies |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery, Betting |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | DVDs, Gifts, Flowers, CDs, Books, Toys, Tickets |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by class, Search by location, Booking |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Traffic updates |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Travel guides, Direction assistance, Cityguides |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Booking |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services, By entering location |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Banners |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar, Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Forums, Chat |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news, Alerts |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news, Currency rates, Alerts |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Concerts, Theatre, Clubs, Nightlife, Alerts |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Search by type, Recipes, Listings, Alerts |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hobbies, Humour, Competitions, Music, Horoscopes, Alerts |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value, Alerts |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Tickets, Flowers, Books, DVDs, CDs, Toys, Gifts |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Direction assistance, Cityguides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services, By inputing location |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Not clear how affects to the use or payment |
| Billing | "free WAP" | | | |
| IP Access | Partly open | | | |
| Openness | Open | | | |
| Target group | General | | | |

Sweden

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Nightlife |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes |
| Gambling | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Travel guides, Direction assistance, Cityguides |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Partly open | | | |
| Openness | Open | | | |
| Target group | N/A | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Humour, Hobbies, Competitions, Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance, Portfolio value |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | DVDs, Tickets, Flowers, Books, CDs |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search by location, Booking, Listings |
| Timetables | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train, Bus |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Booking |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Send mail, Read mail |
| Other PIM | □ | □ | □ | |
| Community | □ | □ | ■ | Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | Job search, Search engines, Job listing |
| Financial | ■ | ■ | ■ | Stock quotes, Financial news |
| Events | ■ | ■ | ■ | Theatre, Concerts |
| Restaurants | □ | ■ | ■ | Search by type |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Horoscopes, Humour, Competitions, Hobbies |
| Gambling | □ | □ | □ | |
| Games I | ■ | ■ | ■ | |
| Games II | □ | ■ | ■ | |
| Bank info | ■ | ■ | ■ | Account balance, Portfolio value |
| Bank transaction | □ | ■ | ■ | Account access |
| Purchasing | ■ | □ | □ | Tickets, Flowers |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Listings, Booking |
| Timetables | ■ | ■ | ■ | Train |
| Traffic | ■ | □ | ■ | Traffic updates |
| Directions | □ | ■ | ■ | Cityguides, Direction assistance |
| Flights | ■ | ■ | ■ | Booking, Listings |
| Personalization | ■ | ■ | ■ | MyDof |
| Location | ■ | ■ | ■ | Location based services |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | Telia Mobile OnLine |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts, Calendar |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Other, Humour, Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | | | | Open |
| Openness | | | | Partly open |
| Target group | | | | General |
| Overall comments | Limited information available. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Job listing |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | N/A | | | |
| Openness | Partly open | | | |
| Target group | General | | | |
| Overall comments | Limited information available. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Concerts |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | Open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |
| Overall comments | Login failed, data from Q1 2001 survey. | | | |

Switzerland

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Send mail, Read mail |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Yellow pages |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Location based services |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Send mail, Read mail |
| Other PIM | □ | ■ | ■ | Contacts, Calendar |
| Community | ■ | ■ | ■ | Chat |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Check weather by location, Weather updates |
| Directory | ■ | ■ | ■ | Yellow pages, Search engines |
| Financial | ■ | ■ | ■ | Stock quotes, Financial news |
| Events | ■ | ■ | ■ | Clubs, Theatre, Nightlife, Concerts |
| Restaurants | □ | ■ | ■ | Listings, Search by type, Search by location |
| Sports | □ | ■ | ■ | News, Results |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Horoscopes, Humour, Other |
| Gambling | □ | ■ | ■ | |
| Games I | ■ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | ■ | ■ | Portfolio value, Account balance |
| Bank transaction | ■ | ■ | ■ | Account access |
| Purchasing | ■ | ■ | ■ | Flowers, Tickets, Other |
| Stock trading | □ | ■ | ■ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Booking, Search by location, Listings, Search by class |
| Timetables | □ | ■ | ■ | Train, Bus, Tram |
| Traffic | ■ | ■ | ■ | Traffic updates, Taxi search |
| Directions | ■ | ■ | ■ | Cityguides, Direction assistance |
| Flights | ■ | ■ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | ■ | ■ | Location based services |
| Device differences | □ | ■ | ■ | PDA |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | ■ | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|------------|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail |
| Other PIM | ■ | ■ | ■ | Calendar |
| Community | □ | □ | □ | |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | Search engines |
| Financial | ■ | ■ | ■ | Financial news |
| Events | □ | ■ | ■ | Nightlife, Clubs, Theatre, Concerts |
| Restaurants | □ | ■ | ■ | Listings |
| Sports | ■ | ■ | ■ | Results, News |
| TV/Movies | ■ | ■ | ■ | Listings |
| Fun | ■ | ■ | ■ | Hobbies, Other, Humour, Horoscopes |
| Gambling | □ | □ | □ | |
| Games I | ■ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | ■ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | □ | □ | □ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | ■ | ■ | ■ | Listings |
| Timetables | ■ | ■ | ■ | Tram, Bus, Train |
| Traffic | ■ | ■ | ■ | Taxi search, Traffic updates |
| Directions | ■ | ■ | ■ | Direction assistance, Cityguides |
| Flights | ■ | ■ | ■ | Listings |
| Personalization | ■ | ■ | ■ | MyService |
| Location | □ | ■ | ■ | |
| Device differences | □ | ■ | ■ | PDA |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | □ | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

United Kingdom

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|---|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Currency rates, Financial news |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Search by location, Search by class |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Booking, Listings |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Phone |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Calendar |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directory | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Currency rates, Financial news |
| Events | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Sports | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| TV/Movies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fun | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | N/A | | | |
| Openness | Open | | | |
| Target group | Business | | | |
| Overall comments | Some services available only on FT Mobile Gold; an extended version of the basic service charged at £10 per month. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail |
| Other PIM | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Chat |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Yellow pages, Search engines |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Financial news, Stock quotes |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Clubs, Nightlife, Concerts |
| Restaurants | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hobbies, Competitions, Humour, Horoscopes |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account balance |
| Bank transaction | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Account access |
| Purchasing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides, Direction assistance |
| Flights | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | "free WAP" | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|--------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Check weather by location, Weather updates |
| Directory | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Financial | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Clubs |
| Restaurants | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Recipes |
| Sports | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Horoscopes, Music |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Timetables | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Personalization | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | PDA |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | N/A | | | |
| IP Access | Partly open | | | |
| Openness | Open | | | |
| Target group | General | | | |

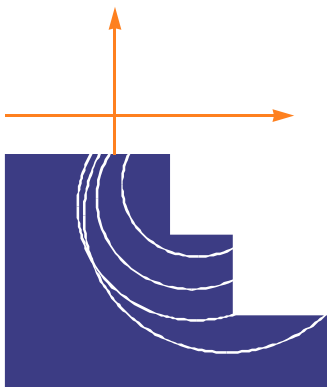
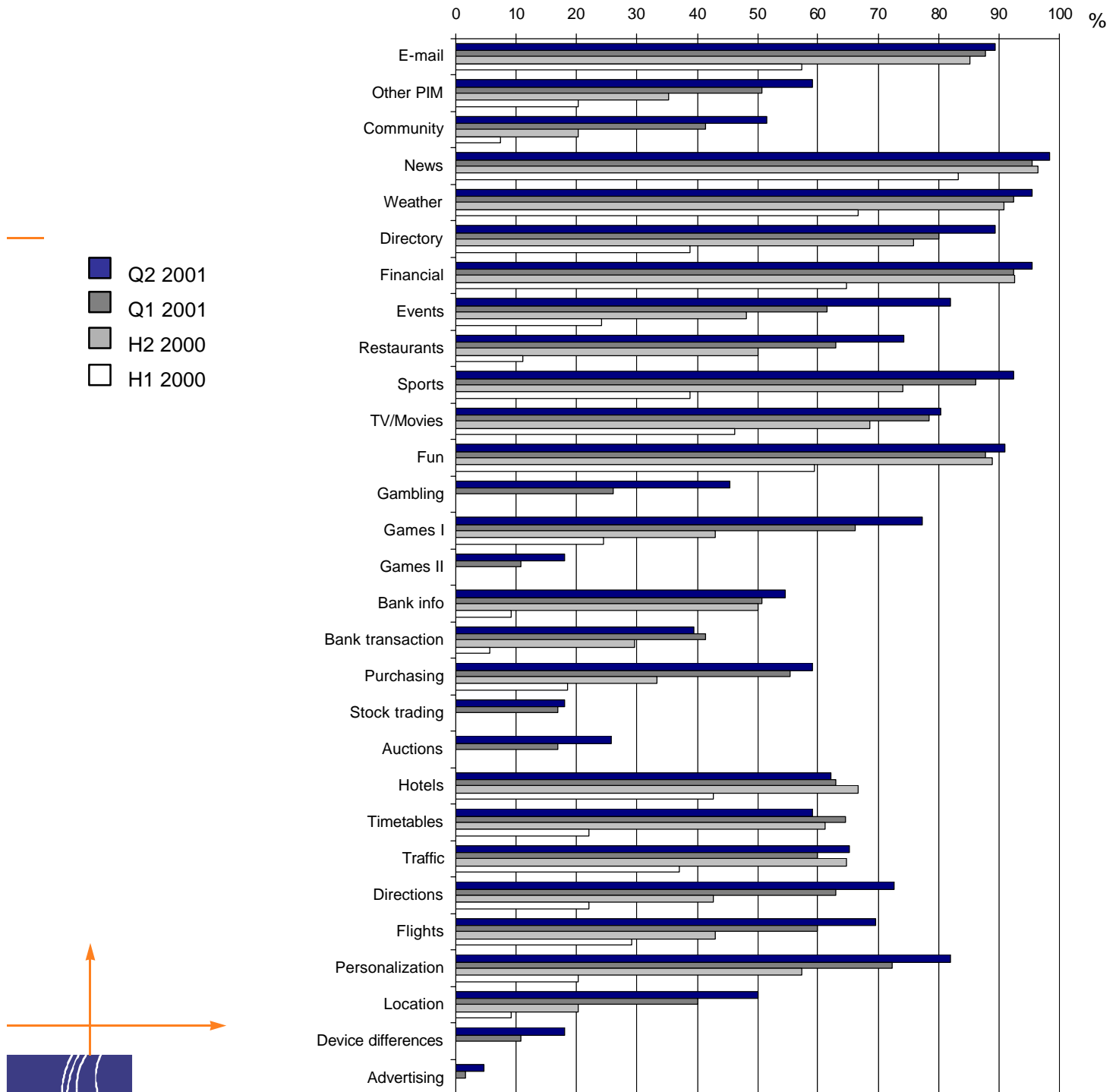
| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--|
| E-mail | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates, Check weather by location |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Business Directory |
| Financial | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Theatre, Art & Culture |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Results, News |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Games I | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | QXL |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train |
| Traffic | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates |
| Directions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Booking |
| Personalization | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Closed | | | |
| Target group | General | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|-------------------------------------|-------------------------------------|---|
| E-mail | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Read mail, Send mail |
| Other PIM | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Contacts, Calendar, Memo |
| Community | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Chat, Dating |
| News | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | General news |
| Weather | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Weather updates |
| Directory | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Search engines, Job listing, Job search |
| Financial | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Stock quotes, Financial news |
| Events | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Art & Culture, Clubs, Theatre |
| Restaurants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings, Recipes |
| Sports | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | News, Results |
| TV/Movies | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Fun | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Competitions, Horoscopes, Humour |
| Gambling | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Lottery |
| Games I | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Games II | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank info | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Bank transaction | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Purchasing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Stock trading | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Auctions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Hotels | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Timetables | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Train |
| Traffic | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Traffic updates, Taxi search |
| Directions | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Cityguides |
| Flights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Listings |
| Personalization | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MyService |
| Location | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Device differences | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Advertising | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| GPRS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Billing | Per minute | | | |
| IP Access | Open | | | |
| Openness | Open | | | |
| Target group | General | | | |
| Overall comments | See www.t-motion.com for services offered in other countries. | | | |

| FEATURES | H2 | Q1 | Q2 | COMMENTS |
|--------------------|---|----|----|--|
| E-mail | ■ | ■ | ■ | Read mail, Send mail |
| Other PIM | ■ | ■ | ■ | Calendar |
| Community | □ | □ | □ | |
| News | ■ | ■ | ■ | General news |
| Weather | ■ | ■ | ■ | Weather updates, Check weather by location |
| Directory | ■ | ■ | ■ | |
| Financial | □ | ■ | ■ | Financial news, Stock quotes, Currency rates |
| Events | □ | □ | □ | Concerts, Clubs |
| Restaurants | ■ | ■ | ■ | Listings |
| Sports | ■ | ■ | ■ | News, Results |
| TV/Movies | □ | ■ | ■ | Listings |
| Fun | □ | ■ | ■ | Horoscopes, Music |
| Gambling | □ | □ | ■ | Lottery |
| Games I | □ | ■ | ■ | |
| Games II | □ | □ | □ | |
| Bank info | □ | □ | □ | |
| Bank transaction | □ | □ | □ | |
| Purchasing | □ | □ | □ | |
| Stock trading | □ | □ | □ | |
| Auctions | □ | □ | □ | |
| Hotels | □ | □ | □ | |
| Timetables | □ | □ | □ | |
| Traffic | ■ | ■ | ■ | Taxi search |
| Directions | □ | □ | ■ | Direction assistance |
| Flights | □ | □ | □ | |
| Personalization | ■ | ■ | ■ | MyService |
| Location | ■ | ■ | ■ | Location based services, Locate shops, Restaurants, etc. |
| Device differences | □ | □ | □ | |
| Advertising | □ | □ | □ | |
| GPRS | □ | □ | □ | |
| Billing | Per minute | | | |
| IP Access | Partly open | | | |
| Openness | Partly open | | | |
| Target group | General | | | |
| Overall comments | See www.vizzavi.com for services offered in other countries. | | | |



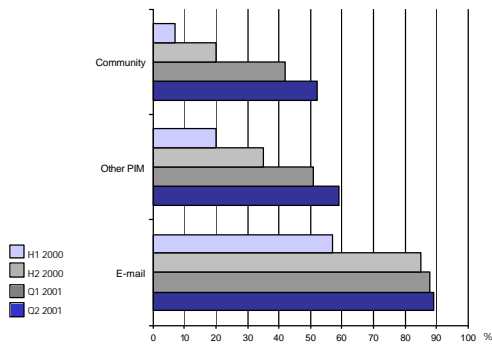
APPENDIX I SUMMARISING TABLE, ALL PORTALS ALL SERVICES



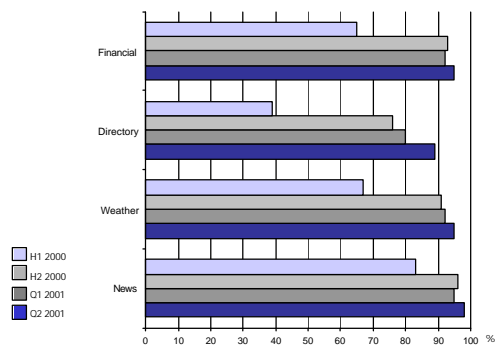


SUMMARISING TABLES, SERVICE CATEGORIES

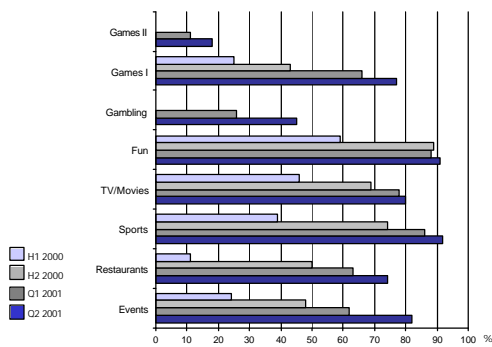
Evolution of Communication and Community services



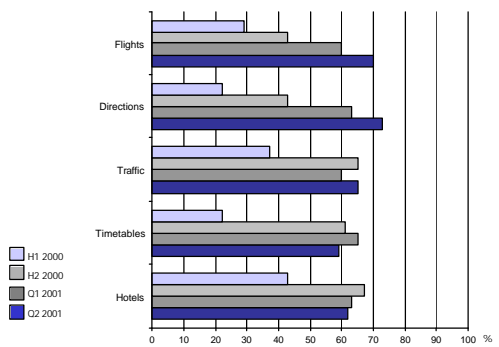
Evolution of Information services



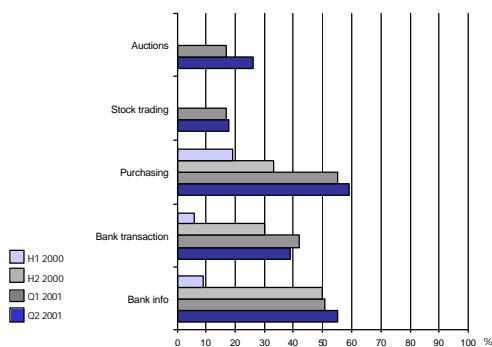
Evolution of Lifestyle services



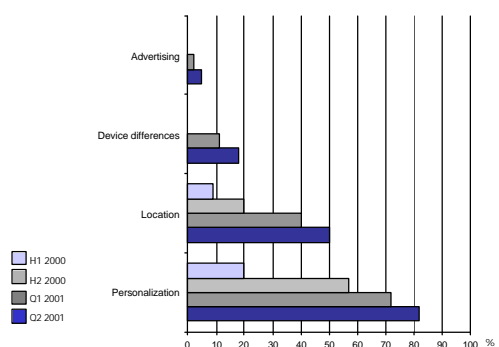
Evolution of Travel services



Evolution of Transaction services



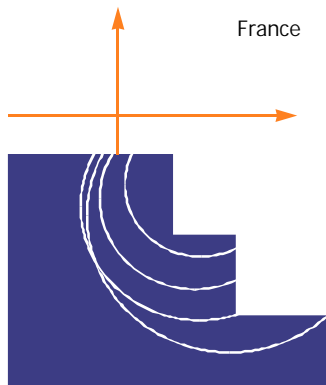
Evolution of "Other" services





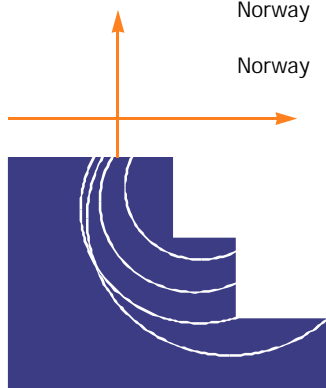
APPENDIX II – MOBILE PORTALS LISTED BY COUNTRY

| Country | Operator / owner | Name / brand |
|----------------|--------------------------|-------------------------|
| Austria | Connect | ONE W@P |
| Austria | max.mobil | max.W@P |
| Austria | MobilKom Austria | A1WAP |
| Austria | Tele.ring | Tele.ring WAP |
| Belgium | Belgacom Mobile | Proximus Interactive |
| Belgium | KPN Orange Belgium | WAP info connection |
| Belgium | Mobistar | m-world |
| Czech Republic | Radiomobil a.s. | ClickW@P |
| Denmark | Wapportal.net | wapportal.net |
| Denmark | Mobilix | Mobilix Media |
| Denmark | Sonofon | MobilPortal |
| Denmark | TDC Mobile International | VIC / TDC Mobile WAP |
| Denmark | Telia A/S Denmark | WAP service |
| Estonia | Q GSM | Q GSM |
| Estonia | EMT | EMT |
| Finland | Radiolinja | Radiolinja WAP services |
| Finland | Sonera | Zed |
| Finland | Telia Mobile | telia wap |
| Finland | SWWAP | 2ndhead.com |
| Finland | Iobox | Iobox |
| France | SFR | Vizzavi |
| France | France Telecom | iServices |
| France | Bouygues Telecom | 6e sens |





| | | |
|-------------|----------------------------|------------------------|
| Germany | Deutsche Telekom | T-Motion |
| Germany | e-plus | My eplus |
| Germany | VIAG Interkom | my-genion |
| Germany | D2 Mannesmann Mobilfunk | D2 WAP |
| Germany | Debitel | Debitel Jamba! |
| Greece | Telestet | On Line WAP |
| Greece | Panafon | Go W@P |
| Hungary | Westel | Westel WAP |
| Hungary | Pannon GSM | PannonW@P |
| Ireland | Eircell | on Eir |
| Ireland | Esat Digifone | DOL (Digifone On-line) |
| Italy | Blu | blu wap |
| Italy | Omnitel Pronto Italia | Omnitel 2000 WAP |
| Italy | Telecom Italia Mobile | i-TIM |
| Italy | Wind Telecomunicazioni SpA | Mondo Wap |
| Italy | HiuGO | HiuGo |
| Luxemburg | Luxemburg LuxGSM | Wap do Wap |
| Luxemburg | Luxemburg Tango | Wap & GO |
| Netherlands | Dutchtone | i-services |
| Netherlands | KPN Telecom | m-info |
| Netherlands | Libertel Network | Vizzavi |
| Netherlands | Telfort B.V. | Qspace |
| Netherlands | VNU | Tutch |
| Netherlands | Ben | Ben |
| Norway | NetCom | PlanIt |
| Norway | Telenor Mobil | djuice |





| | | |
|-----------------|-----------------------------------|---------------------|
| Poland | PTK Centertel | W@P Idea |
| Poland | Polska Telefonia Cyfrowa | eraWAP |
| Portugal | Optimus Telecomunicacoes | NEO |
| Portugal | Telecel Telecomunicacoes | WAP Telecel |
| Portugal | Telecomunicacoes Moveis Nacionais | SAPO |
| Slovak republic | Globtel | Globtel WAP |
| Spain | Airtel movil | Airtel Conecta |
| Spain | Amena/Retevision Mobile | Amenapolis |
| Spain | Telefonica Moviles | e-moción |
| Spain | MyAlert | MyAlert |
| Sweden | Comviq | Comviq WAP |
| Sweden | Europolitan | WAP portal |
| Sweden | Telia | Speedy Tomato |
| Sweden | Telia Mobile | MyDOF |
| Sweden | Halebop | Halebop |
| Sweden | Svenska Dagbladet | SVD |
| Switzerland | diAx | diAx e-motion/myWAP |
| Switzerland | Orange Communications | Wap@Orange |
| Switzerland | Swisscom | NATEL WAP Now! |
| United Kingdom | Excite UK | Excite Mobile |
| United Kingdom | Financial Times | FT |
| United Kingdom | BBC | BBC |
| United Kingdom | Orange | Orange WAP |
| United Kingdom | Vodafone | Vizzavi |
| United Kingdom | BT Cellnet | Genie |
| United Kingdom | One2one | t-motion@one2one |

