

*Application-on-Demand –
PDAs are ideally suited for mobile solutions*

Middsol Mobile Application Manager

Highlights

- *Quality improvement for information provisioning through mobile access to permanent actual data – on the road, at home, ... always and everywhere*
- *Cut IT purchase cost by using smaller mobile devices like PDAs (Personal Digital Assistant) instead of expensive Laptops or Tablet PCs*
- *Secure integration of mobile devices into the IT infrastructure*
- *No synchronization of data necessary*
- *New potentialities through additional new services*

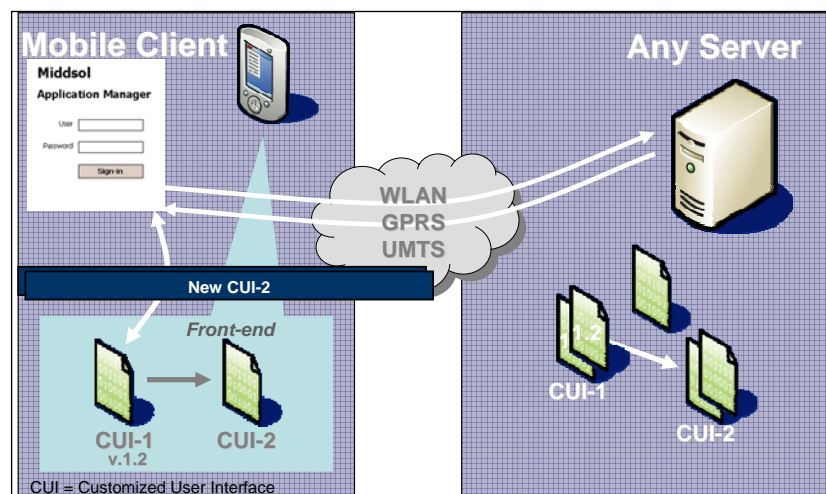
„Application-on-Demand“

By using mobile technology business processes can be streamlined significantly – however the transition from stationary desktops to mobile devices brings up new security and administration concerns. Also, the Customized User Interface [CUI] will play an ever increasing role because the browser interface is not suited very well to be used on mobile devices.

Middsol’s Mobile Application Manager (MAM) in connection with Middsol’s Mobile Middleware MinCor addresses the topics mentioned above:

- Secure operation of mobile devices and
- Dynamic deployment of mobile applications with
- Customized user interfaces

Using the MAM all data and/or information is stored safely on application servers. Every single application itself is deployed “on demand” to the mobile device. On the mobile device the application is displayed, executed and, discarded after use. This concept is known as “Application-on-Demand” (see also figure below).



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Highest security against data abuse

The „Application-on-Demand“-principle removes any risk of data abuse if a mobile device gets lost.

“Application-on Demand” also solves the issue of collecting the mobile devices to launch additional applications. Each application request posted to the server returns the actual version of the application automatically.

Most important: Mobile users can access an unlimited number of different applications.

All deployed mobile applications have a customized user interface following the design principle of “rich clients” with a bi-directional, permanent (i.e. “always-on”) connection to the server. Therefore real-time

validation for all input fields is guaranteed.

Additional Information

If you like to know more about the Middsol Mobile Application Manager and its integrated solutions, ask your Middsol representative or visit us at www.middsol.com

Hardware Requirements

Processor-and memory requirements

| Middsol Mobile Application Manager | Processor | Memory |
|---|------------------|---------------|
| Server | 1 | 1 GB RAM |
| About 10 MB fixed disk drive is needed for installation of the server package | | |
| Mobile Client (PDA) | 1 | 64 MB RAM |
| About 2.5 MB memory is needed for installation of the client package | | |

Software Requirements

Middsol Mobile Application Manager

Server

Windows Server 2003 or
Windows XP Professional Server plus .Net Framework 1.1 or
Windows 2000 Server plus .Net Framework 1.1

Client

Windows Mobile 2002 or 2003 or
Windows CE 4.x or 5.0 or
Symbian OS v7.0 with J2ME Personal Profile

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