

**PROJECT: IMPLEMENTATION OF MOBILE OFFICE****Client:** Lay office**Assignment:** To provide mobile access to electronic mail and other functions of the mail server.**Initial situation:**

The company groupware was built on a solution from company Kerio. The users could access their agenda from wherever via public IP address of the server, communicating exclusively on secure level. The company associates had access to their mail, calendar, tasks and contacts only by using stationary PC.

**Goals of the project:**

To make company communication more effective, primary on the level of emailing

- Instant access to groupware functions via mobile device
- Distance independent handling of agenda
- More time effective handling company correspondence

**Project outcome:**

Functional mobile office.

**Project description:**

Main goal of the project was to implement such solution of mobile office, which will allow users flexible access to their mailbox outside of the office.

Given task was realizable by various devices. From their analysis and mutual comparison, optimal solution was chosen.

**Possible technical solutions**

- Blackberry devices built on their own operating system made by Research in Motion company.
- Devices based on Symbian operating system
- Palm devices based on Palm OS
- Pocket PC devices based on Windows Mobile operating system

**Review of the devices**

- Blackberry

Blackberry services and devices are known for their high reliability and speed. Blackberry service itself is paid and to work with Kerio mail server it requires the use of third party software NotifyLink, which is paid annually, when using On Demand version (server version is more expensive and needed only for companies with over 20 users).

- Windows Mobile

Mail server Kerio has ActiveSync protocol support implemented. ActiveSync is also basic part of every Windows Mobile device. There are no other expenses for purchasing additional services. Speed and reliability was excellent on tested devices too. Native support of office and other formats is implied.

- Symbian and Palm OS

Both of these systems require special synchronization third party software (HotSync, NotifyLink) and the need to install mostly paid software for viewing PDF format, Office files etc.

**Comparison and choice of the device**

In the short list Windows Mobile version 5.0 platform won the contest. It offers best price/performance rate and other parameters also best fitted the requirements. Then we successfully deployed the solution to chosen employee with device from Fujitsu-Siemens, model Pocket Loox T830, which apart of error free functioning of mobile office offers many other added values supported by operating system (such as UMTS, 2Mpix digital camera ...)

**Summary**

Implementation of mobile office in the company of submitter was completed successfully.

**Actual situation**

Today we successfully implement iPhone and BlackBerry solutions too.