



Open mobile IS

An open source framework for
mobile application development

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What is Open Mobile IS ?

- Open Mobile Is is a java™ framework conceived to integrate mobile application development business.
- its development was spread out over 5 years and is the result of the experience acquired in the realization of several projects such as CRM, ERP, GMAO... applications.
- Open Mobile IS is running under LGPL licence and is an ObjectWeb project.



Inside components.

- For any company application connected in an intermittent way to the information system.
- To quickly acquire experience in mobile application development.
- To propose a whole of solutions posed by the specific problems in the nomad applications.



Open Mobile IS philosophy.

- **Security:** the framework proposes a whole of mechanisms answering safety constraints.
- **Ergonomic:** Applications ergonomic is based on the Web principle and guarantee an optimal usability.
- **Availability:** the framework proposes solutions in order to make applications available constantly, in any place.
- **Evolutionary :** the framework is open and already compatible with tomorrow's terminals.



Inside components.

- **Embedded server.**
- **Embedded Database.**
- **API for web GUI generation.**
- **Multi data and multi protocol synchronization engine.**
- **API for remote administration of the applications.**



Road map

- **Dec 2005** : release 1.0R2 (complete API for development).
- **Fev 2006** : release 1.0 (add remote application administration and update).
- **April 2006** : completed documentations and Tutorials.

Application examples



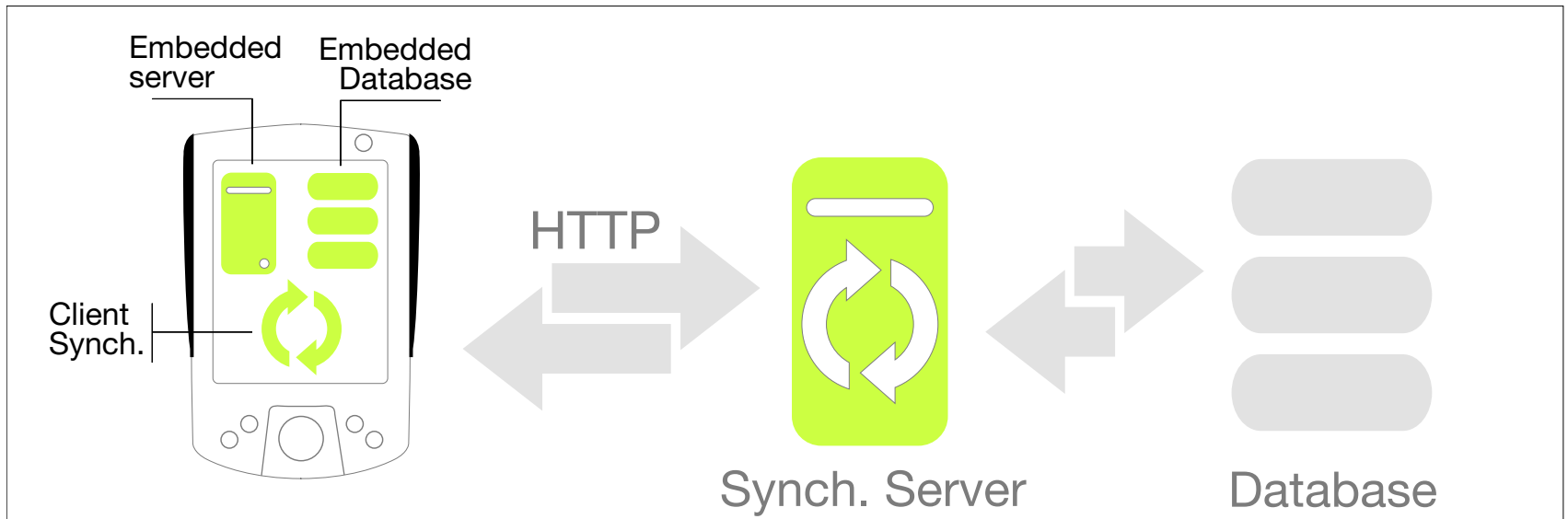
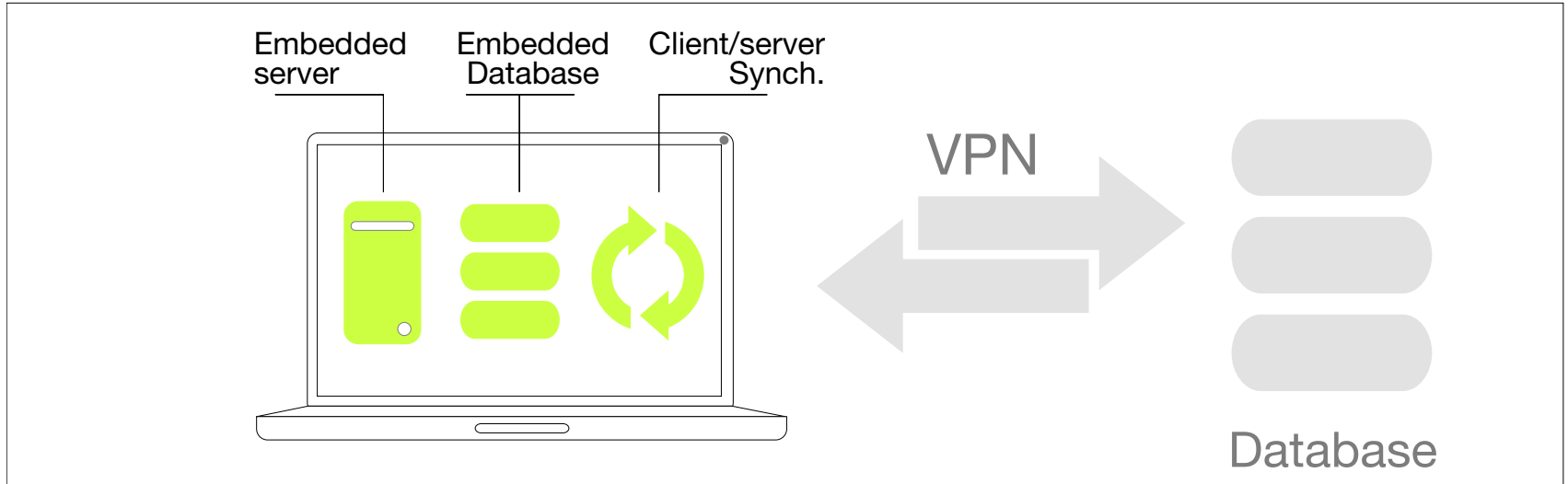
Industrial maintenance application.



Complete CRM application including reporting, calendar, tasks and clients/contacts management.



Architecture examples





Information & contact

- **Official site of the project:** <http://www.openmobileis.org>
- **Commercial support of the project:** <http://www.ubikis.com>
- **Interactive demo of an application realized with the framework:**
<http://www.e-care.fr/mobildiagnostic/demo.html>
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