



## Factsheet

**Mission:** M-labs adapts new standards in mobile communication. As a universal technical provider it thus closes the gap between network operators and IT solution providers.

**References:** Customers such as Premiere (Pay TV), Skoda (automotive), several publishing companies, mdr (broadcasting station), and Sachsen LB (central giro institution of the federal state of Saxonia) trust in M-Labs.

### History

The first Viag Interkom SMS-to E-Mail-gateway was developed in 1998 at the Institut for Data Communication at the University of Technology Chemnitz. The project was outsourced to the Indakom GmbH which pioneers the mobile service sector since 1999. In September 2000 hardware development was organized by Peppercon AG. In May of the same year all mobile and SMS activities were hived off to M-Labs GmbH.

### SMS Traffic

M-Labs is specialized in outsourcing inbound and outbound SMS-Traffic. Outsourcing these services is a popular topic for big companies, IT solution providers and ISP. It saves a lot of money and helps to reduce fixed costs. We serve various interfaces (ftp, E-Mail, HTTP pull, URL string) and dispatch SMS (binary / text), ringtones, Logos, EMS and MMS with all German and more than 100 mobile network operators worldwide. Our service is quick, inexpensive and reliable.

### SMSC-Equipment

For those companies who want to operate their own Short Message Service Center (SMSC) we supply technical infrastructure: operating systems, user administration, billing software, SMSC software, transmission calculator as well as multipurpose ready-to-run-applications. The major benefit ist the SMSC / UCP software cernel which has been used for years now and which was developed by M-Labs. Due to sourcecode access we response quickly to changes in the UCP specification, new developments and standards. In co-operation with the Peppercon AG hardware solutions were developed which reduce technical problems and improve the integration with mobile network operators.

### Applications

M-labs develops multipurpose ready-to-run-applications for the mobile sector. We provide these applications on a rent-a-software basis. Companies don't need to invest in licence fees or R&D budgets with long-term inhouse development. This is the best way to approach the mobile media and to test the popularity - with low barriers to entry.

- Short message communication with coworkers and customers
- Community solutions (with CRM integration) and mobile portals
- Entertainment components with ring tones, logos, games, EMS and MMS
- Mobile payment solutions and mobile authorizing systems with access control
- Ticketing applications (with bar codes and ticket numbers)
- Applications for telematics, time registration and voting

### Projects

From consultation to maintenance M-Labs offers a full range of professional services. Of course we run complete and individual projects within the mobile service sector as well.

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