

Message!Mover SMSC

A product for the GSM operator



Global Networks Switzerland AG
Clarastrasse 3
4058 Basel
Switzerland
Tel: +41 61 6666333
Fax: +41 61 6666334

Global Networks, Inc.
330 Washington Blvd.
Marina Del Rey, CA 90292
USA
Tel: +1 310 822 5179
Fax: +1 253 679 3987

What is an SMSC?

SMSC stands for short message service center. Its a infrastructure inside a mobile network which deals with the so called SMS, commonly referred also as text messages. SMS are text messages you can send and receive on your mobile phone. Not only this allows to send messages from user to user but also allows to interact with computer systems. For example voice box systems send a SMS notification to the end user to indicate that he has a voice box message. A user can check his credit limit by sending an SMS in and gets a reply. The number of possible applications are endless.

Message!Mover SMSC is a implementation of a SMSC. The SMSC sits in the core of the operators GSM network and interacts with C7/SS7 protocols with the mobile network. Message!Mover SMSC acts as GatewayMSC for short messaging.

Besides standard SMS-MO and SMS-MT functionality, Message!Mover also supports additional enhanced functionality like the termination of foreign originated SMS on to a service number. Message!Mover SMSC can interact with applications or application platforms like our popular Message!Mover VAST via different short message protocols like EMI/UCP, HTTP or SMPP.

