

GLOBAL SMS



Every year SMS usage continues to grow on a global scale. So far it is the most successful non-voice service for mobile operators, because of its simplicity and reliability. End customers also expect a global reach for exchanging SMS messages. Mobile operators need to ensure their customers' needs are met. This is where Telenor is here to help.



The Telenor Global SMS hub is designed to interwork between the different mobile technologies that operators may use. Telenor as an intermediary connection, can exchange SMS messages between these operators.

OPEN CONNECTIVITY SMS HUB PROVIDER

Telenor is an Open Connectivity SMS hub provider supporting the open interworking environment for SMS exchanges. This means we can provide a transparent wholesale model to our customers with simplified billing and settlement. We have also peering agreements with other SMS hubs. Telenor arranges all the agreements with the mobile operators connected to the hub and will route all SMS traffic to the destination network either to those mobile operators directly connected or via peering partners. The simplicity of the solution means that mobile operators require only a single agreement and connection to the Telenor Global SMS hub.

WORLDWIDE COVERAGE

The Telenor Global SMS hub has a worldwide coverage across all wireless standards, including operators in the USA and China. Customers are also provided with Mobile Number Portability (MNP) support, delivery receipt integrity and access to the latest technology to prevent SMS fraud and spam.

TECHNICAL SPECIFICATIONS

- SMPP (CDMA, TDMA)
- SS7 (Sigtran)
- MNP support
- Delivery receipt integrity
- Advanced prevention of SMS spam and fraud

BENEFITS OF CONNECTING TO THE TELENOR GLOBAL SMS HUB

Any operator looking to increase their international SMS coverage can avoid the need to manage multiple bilateral agreements. A simple connection to our SMS hub brings numerous benefits to a mobile operator:

- Reduced complexity
- Reduced cost for setting up and managing bilateral interworking agreements
- Worldwide coverage
- Single agreement to manage the legal, technical and billing for all SMS exchanges
- Opportunities to increase SMS revenue

OVERVIEW

- GSMA Open Connectivity (OC) compliant
- Transparent billing and settlement
- Single connection required
- Worldwide coverage

ABOUT TELENOR GROUP

- Among the largest mobile operators in the world
- Telecom operations in the Nordic region, Central and Eastern Europe and Asia
- Telenor is a wholesale operator owned by Telenor Group



Open Connectivity
Solution Provider

SMS HUB