



# SMPPCenter

The growth of SMS-based Value Added Services generates an exponential increase on the number of applications and connections.

The only way to create more advanced and diversified services without losing control of the network is to integrate multiple services into simpler solutions.

LeibICT SMPP Center is a full Store & Forward SMS router capable of hosting multiple SMSC and Applications connections. Also extensible to other SMS Interfaces, it creates a hub of messages in an efficient and high performance way.

## Product description

The LeibICT SMPP Center is a carrier-grade, non-stop system that serves multiple connections and provides features like Load-Sharing and Redundancy to SMS Applications.

Dynamic Routing and Dynamic Port/Binding enables the modification of connections, routes and binds, without the need of restarting the system.

### Benefits

- Reduces operational costs
- Reduces complexity of the network
- Multiple applications
- Reliability/Redundancy
- Scalable architecture
- Reduces SMSC loading of SMS traffic
- Fast and Easy deployment and maintenance

### Features

- SMPP v3.3, v3.4 and 5.0 Support
- Dynamic Routing
- High Performance
- Full Store & Forward
- O&M Ajax Web Interface
- ModiA, ModiB
- SNMP v1 and v2 Traps
- Linux Support

Modifiers of Source and Destination addresses, associated to specific Routes, enable high flexibility on the traffic characteristics to the SMS Applications.

Its SMPP version 3.3, 3.4 and 5.0 compatible interface permits an effortless and progressive migration of traffic.

All the connections are validated by the SMPP System ID and password securing the network.

