



CAMEL Gateway

LeibICT CAMEL Gateway is a turnkey solution that allows operators and system integrators to develop IN based Value Added Services.

How it works

CAMEL (Customised Applications for Mobile network Enhanced Logic) was developed as a standard for mobile intelligence across different vendor equipments for UMTS/GSM network. Today it represents the top of the evolution of the Wireless Intelligent Networks.

LeibICT CAMEL Gateway is a simple way to develop multiple applications requiring IN capabilities. A simple to use C/C++ and JAVA APIs ensures a short time to market and reduces de risk of Camel phase 2, 3 and 4 developments.

Distributed architecture allows multiple platforms based on Unix and Windows to interact with the Gateway at the same time.

When an IN Detection Point is triggered, the LeibICT CAMEL Gateway sends it to the application for processing. Initial detection points are available for SMS, Calls and GPRS on Mobile Originated and Mobile Terminated directions.

The application takes control of the resource usage, enabling SMS and call redirections, charging, releasing and much more.

Benefits

- Reduces operational costs
- Reduces complexity of the network
- Multiple applications
- Reliability/Redundancy
- Scalable architecture
- Fast and easy deployment and maintenance

Features

- UMTS/GSM Network Support
- High Performance
- 128 LSL, 4 HSL/ATM or HDLC
- Sigtran Support (1Gb/100Mb)
- O&M Ajax Web Interface
- SNMP v1 and v2 Traps
- Redundancy
- Linux Support

