

And what about your roaming services?



Subscribers expect their mobile services to work everywhere in the world. Thus, the continuous availability of services inside and outside the home network is becoming increasingly important in the battle for customers. Roaming, nowadays, forms an essential part of a network operator's revenue.

Therefore, the testing of perfect functionality is essential for a network operator, but manual testing is very labour intensive and extremely costly.

With its innovation SIGOS has facilitated the testing of roaming services.

SIGOS offers you a fully automated Roaming Test System!

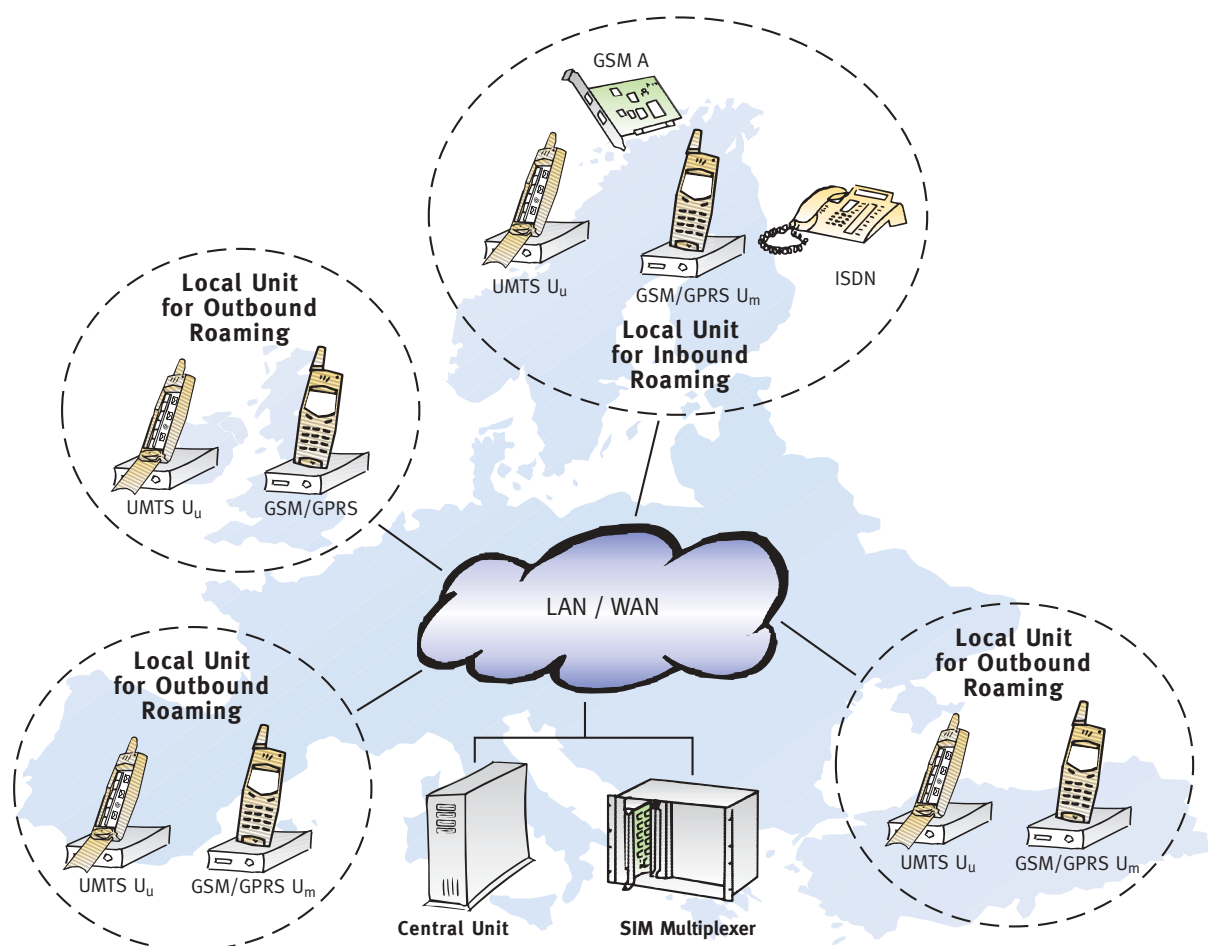
The SIGOS distributed test system covers the complete network and locations, even abroad with remote test probes and virtual SIM card transfer.

Features

- ▶ Simulation of real subscriber behaviour
- ▶ Interfaces: ISDN S₀, GSM/GPRS U_m, GSM A and UMTS U_u
- ▶ Scalable architecture: from stand-alone system to widely distributed system
- ▶ Central SIM Multiplexer: infinite number of SIM cards can be managed
- ▶ Detailed test reports
- ▶ Resource allocation for different users or groups
- ▶ Tests according to International Roaming Tests: IREG 24, 26, 27, 29, 32, 35, 60 from GSM MoU
- ▶ Inbound roaming tests
- ▶ Outbound roaming tests



SIGOS Roaming Test System for Inbound and Outbound Roaming



Your benefits

- ▶ Automated testing: avoid time and money consuming manual tests
- ▶ Increase reliability of the GSM and UMTS networks → ARPU
- ▶ Increase customer satisfaction
- ▶ SQM: monitoring and measuring of service availability and quality → Ensuring SLAs with precise KPIs
- ▶ Scalable architecture: from stand alone to widely distributed systems
- ▶ Central SIM Multiplexing → No "SIM card traveling"
- ▶ Quick detection of problems due to parallel testing at any time