

mobile

Roaming Global eXchange

Definitions

Open Connectivity (OC)

The Open Connectivity Steering Group within the GSMA defines the requirements for roaming Hubs.

It is a GSMA Program which facilitates roaming to keep pace with the industry demands for both large and small operators. It addresses the operator challenges of coverage (requiring an open peering approach to Hubs), quality and new service introduction.

Global Roaming Quality (GRQ)

The GSMA developed the GRQ framework, a cost-effective framework for monitoring and guaranteeing global quality of roaming services.

It includes a set of quality parameters, SLA templates, trouble shooting procedures, guidelines, contacts for information exchange, etc.

The Roaming Hub architecture (centralized signalling platform) should enhance the development of the GRQ initiative.

Our solution

Besides being a global wholesaler (providing the full roaming ecosystem: GRX, voice, SS7, SMS and MMS IW) and a technical specialist in all network layers, **we are also GSMA certified** for our Roaming Global eXchange.

▪ Makes your life simpler

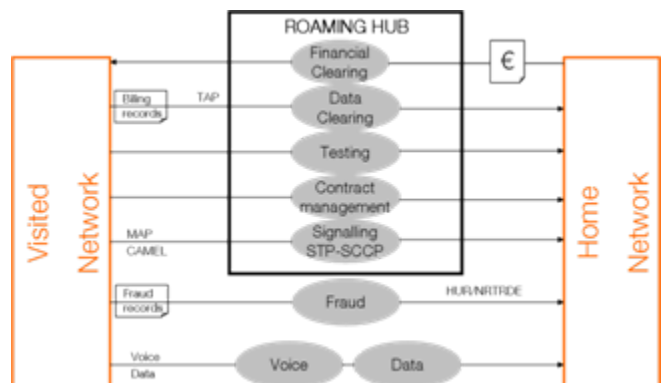
- One-stop shopping
- Easy connection to the hub
- Real-time roaming management tool

▪ Secures your roaming

- Centralized financial settlement
- Improved trouble shooting and fraud management
- Complete reporting capabilities

▪ Broadens your possibilities

- Access to all technologies
- Enhanced monitoring and controlling
- Full set of value-added options



Roaming Global eXchange

Benefits

Technical reliability

Our group is recognized worldwide for its SS7 expertise.

We have state-of-the-art roaming experts working on the Roaming Global Exchange offer.

Quality of service

The Orange roaming hub platform allows centralized operations & maintenance, including troubleshooting. A proactive supervision of roaming channels is in place to detect the sudden abnormal drop of traffic.

Real one-stop shopping offer

Only one contract is needed to access the Roaming Global eXchange service. You will then be provided with only one bill per month, with a detailed reporting of all your roaming traffic. France Telecom Orange will be your single point of contact.

Financial responsibility

France Telecom Orange assumes the financial responsibility leveraging its experience of credit management on the international voice interconnection hubbing market.

Optimization of financial flows

France Telecom Orange offers operators to benefit from multilateral netting in order to reduce flows of cash.

Immediate and comprehensive coverage

France Telecom Orange gives access to its extensive Orange members footprint, in addition to all the external customers connected to the platform.

Long term partnerships

The Roaming Global eXchange solution gives full control to the operators over their roaming business. IOT negotiations and steering of roaming remain in the operators' hands, which gives them the opportunity to set up a long-term healthy roaming strategy.

Confidentiality

France Telecom Orange guarantees the total confidentiality of the customers' roaming data. The Roaming Hub team is part of the France Telecom Orange Wholesale Division, and has no direct link with the Orange members roaming departments.