PRESS RELEASE
For immediate publication

Telefónica Group ensures Quality of Service in first multi-operator 4G (LTE) Roaming experience with Keynote SIGOS Global Test Infrastructure

Barcelona. – More than 80,000 attendees from around the world are going to increase the usage of mobile networks tremendously during Mobile World Congress. Telefónica, operating in Spain under the brand name Movistar, is prepared and ready for the upcoming traffic growth in 3G and LTE.

"As an operator, we are always striving to provide best Quality of Service to our customers. And with the spotlight on Barcelona, we are prepared for the increased traffic in our network during the Mobile World Congress. More importantly, Telefónica is enabling the first multi-operator LTE roaming experience together with operator partners from over 15 different countries. An experience which places Telefónica in a strong position to close the commercial agreements necessary in order to guarantee anywhere in the world the same LTE service quality as at home" said Enrique Blanco, Global CTO at Telefónica.

To ensure network availability and quality, several local and corporate Telefónica Units, are working together with Keynote SIGOS, the worldwide leader in automated end-to-end testing and fraud detection of telecommunication networks and services.

Telefónica is utilizing GlobalRoamer, the world’s largest roaming testing infrastructure hosted by Keynote SIGOS. This reference system for outbound roaming testing provides an unparalleled access to over 730 networks across 285 locations in 194 countries worldwide to permanently monitor roaming services, protect revenues and increase customer satisfaction.

“Especially for the Mobile World Congress, we have installed additional test probes in strategic locations across Barcelona, including the event venue of the congress. This enables Telefónica to simulate and check global traffic in all locations, prior to and during the Mobile World Congress” explains Florian Leeder, Product Manager GlobalRoamer at Keynote SIGOS.

About Keynote SIGOS
Keynote SIGOS is the worldwide leader in automated end-to-end testing and fraud detection of telecommunication networks and services. The scalable and entirely customizable solutions SITE and GlobalRoamer enable network operators, OTT content and solution providers, carriers and regulators to fully understand Quality of Service and Quality of Experience in 2G, 3G, LTE and CDMA networks from an end-user perspective.
The product SITE is the industry's most advanced test system available. The architecture allows seamless integrating into existing network infrastructures from radio access to core. Revenue Assurance represents a key element of the SITE system, to test and verify tariffs, compare CDRs and assure correct billing, national and in over 730 networks worldwide. In combination with the leading fraud detection solution any revenue leakages such as SIM Boxes, Early Charging, Late Disconnect, etc. can be identified.

Reaching beyond national networks, GlobalRoamer, the world's largest roaming testing infrastructure hosted by Keynote SIGOS, provides access to over 730 networks across 285 locations in 194 countries worldwide, to permanently monitor roaming services, protect revenues and increase customer satisfaction.

With over 350 telecommunications customers in 135 countries, including the world's top 100 operators, Keynote SIGOS solutions are seen as the fundament of network quality assurance.

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