



### InVision™ SS7

**Turn Data into Action** 



Operators face growing challenges when managing the real-time visibility and fast, prioritized troubleshooting that their subscribers demand.

# VISIBILITY AND CONTROL OF INTERNATIONAL SS7 SIGNALING SERVICES

iBASIS' InVision™ for SS7 enables mobile operators to enhance their subscribers' roaming experience and increase their competitive power by turning near real-time data into actionable information. InVision SS7 is a powerful tool that enables quality monitoring, subscriber-level troubleshooting, intelligent proactive alarming and reporting.

InVision for SS7 enhances performance by early identification of issues full visibility and control over your signaling and data traffic. These easy to use, advanced capabilities give insight into key service quality parameters and core services such as signaling and data. In addition, BA51 quality KPI's, SMS Fraud Insights, and Signaling Security insights are now at your fingertips.

#### InVision SS7 SERVICE SNAPSHOT

- Provides real-time visibility of international SS7 signaling traffic
- Enables quick troubleshooting down to trace level
- Intelligent alarming enabling prioritization of issues
- GSMA BA 51 KPI's indicators
- Insights SMS Fraud and Signaling Security
- Steering of roaming and roaming partner coverage quality analysis

#### **KEY BENEFITS**

Leads to superior monetization of data roaming services

Supports increase of inbound and outbound roaming

Enhances the subscriber roaming wwwservice experience

Reduces operational costs through focused and proactive alarming, enabling fast resolution of issues and real-time access to CDRs

A web-based solution—no hardware or internal deployment required

#### **BE THERE FIRST**

Looking for a customized solution?

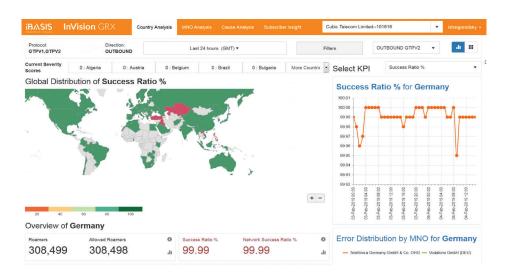
Talk to one of our specialists at solutions@iBASIS.net.





#### InVision SS7 KEY SERVICE FEATURES

- Global service quality view with drill-down capabilities to trace level in just three clicks
- Subscriber level troubleshooting capabilities.
- Intelligent "Severity" alarming based on user-defined parameters such as number of users, volume of traffic affected
- SMS Fraud detection capabilities
- IR82 SS7 Security monitoring
- SMS Traffic Visibility including SMS Interworking and OTT's behavior
- Real-time support for traffic migrations, equipment updates/changes



#### **ABOUT IBASIS**

iBASIS is the leading communications solutions provider enabling operators and digital players worldwide to perform and transform. Powered by Tofane Global, iBASIS represents an estimated USD 1+ billion in annual revenue, is the third largest wholesale voice operator, ranks as the Top 3 LTE IPX vendor with 700+ LTE destinations and serves 1,000+ customers across 18 offices worldwide. iBASIS optimizes access, connectivity, and value-added solutions, so customers achieve high return on voice, mobile data, and IoT requirements to be first in their respective markets and in the digital era.

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