iBASIS
POWERED BY TOFANE

iBASIS InVision™

Turn Data into Action

iBASIS' InVision™ enables you to enhance your subscriber's roaming experience and increase your competitive power by turning data into actionable information. InVision is a powerful quality-monitoring, alarming and reporting tool that enables a higher level of service by proactively identifying and solving issues (often before the end-user even notices a problem) and providing control over LTE roaming traffic. This advanced tool provides visibility into key service quality parameters and alarms for core services such as signaling and data—all in near real time. It also identifies opportunities to enable targeted offerings to subscribers who own an LTE handset but have not bought an LTE subscription.

KEY BENEFITS

Superior monetization of LTE services

Increase subscriber roaming service quality

Enable quick solving of issues before an end-user even notices

Reduce Your Operational Costs by fast resolution of issues through full visibility and control of traffic

Faster, easier, real-time access to CDRs

INVISION SERVICE SNAPSHOT

- Daily and Monthly Key Diameter Signaling Reports
- Volumes and success rates
- Number of roamers
- Location update success rates
- Average transactions per user
- Split per roaming partner and in-and bound roamers
- World Quality service map with: Drill-down capabilities to country and individual mobile operator level
- Fast and focused service troubleshooting
- Advanced subscriber-level diameter signaling troubleshooting tool
- VIP subscribers special attention capabilities

BE THERE FIRST

Looking for a customized solution?

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

For more information, contact us at info@iBASIS.net or give us a call at +1 781 430 7500.

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- Available via online portal and email
- Flexible filters on command codes, result codes, country, network, dates
- Export metrics to excel
- Export transaction detail records to excel

KEY BENEFITS FOR PRODUCT MANAGERS AND ENGINEERS

- Make targeted LTE subscription sales to LTE handset owners, enabling an increase in data plans
- Spot issues in service provisioning
- Understand and set 4G signaling KPI metrics
- Monitor and evaluate quality for key and new roaming partners
- Insight in roaming steering/subscription management and network quality
- Proactive quality monitoring for the most important subscribers
- Export signaling records for third line support

KEY BENEFITS FOR ROAMING AND INTERCONNECT MANAGERS

- Insight into key markets, roamer volumes and quality
- Trends and the latest details, easy reporting for upper management
- Automated mailed reports
- Validate roaming agreements and understand steering/subscription management behavior
- Tracking newly added partners

KEY BENEFITS FOR TEST ENGINEERS

- Monitor and evaluate all signaling traffic during roaming tests and at partner launch period
- Examine and export signaling detail records for analysis and third line support
- Key benefits for IP core, signaling engineers and NOC
- Guard diameter and IP quality with diameter nodes and network partners
- Understand signaling KPIs and act on deviations
- Use filters to tailor to your needs
- Export signaling detail records for analysis and as input for vendors and export
- Track individual subscribers' service quality for fast problem investigation and resolution

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THE iBASIS LTE ROAMING SOLUTION

The iBASIS LTE Signaling eXchange (LSX®) service provides a single point of access to the international 2G, 3G and 4G signaling network, including nearly all active LTE and GSM mobile operators. When we handle your signaling needs, your customers get best-in-class connectivity worldwide. And you maximize roaming profits, operate on a global MPLS network and run your services over a proven, full multi-service IPX network.

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.

CORPORATE HEADQUARTERS

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