



BICS Advanced Traffic Analytics for IoT

Ensuring quality of service for connected devices

To ensure optimal performance of large IoT projects covering multiple geographies, you need visibility, insight, and control over your connected devices. BICS SMART Webvision has been specifically developed to provide large IoT enterprises with the capabilities to identify, investigate, and resolve issues in a light-touch and low-cost model.

Identify, investigate, and resolve issues with a light-touch model

- Global infrastructure, global reach, global organization
- 360° visibility of device performance
- Real-time 3G/4G network performance monitoring
- Network, traffic, and business intelligence
- Live subscriber tracking and management

Greater visibility of traffic with sophisticated reporting

Fully owned and developed in-house by BICS to support large IoT projects, BICS SMART Webvision enables network, operations, marketing, and management teams to ensure deployments are running optimally.

Completely flexible and customizable, the solution allows you to select the level of granularity you need for analysis and reporting via a range of modular options.



Network

Proactive network and service performance monitoring



Operations

Measure and control operational efficiency



Marketing

Business and customer intelligence



Management

Global visibility on technical and operational health

Ensuring Quality of Service

Key features of BICS SMART Webvision



Single source of real-time information on your international IoT deployment



Detailed transaction-level data



Aggregated historical data



Cross-technology traffic analytics



Modular platform



Cloud-based
No CAPEX, maintenance, or upgrade costs

Gain full control over your connected business via a global network of more than 400 mobile operators



No.1 roaming provider in the world

Fully owned global infrastructure, regional platforms, and global support teams



API-based deployment

All functions available through APIs, with flexible customization



Analytics and business intelligence

Optimize deployment performance



Optimized wholesale business model

Backed by BICS' unique roaming exchange platform for M2M/IoT



End-to-end self-management portal

The central enabler for your connected business

Offer an improved customer experience

Ensure your customers receive the highest quality experience by tracking the connectivity of thousands of devices around the world. Proactively detect traffic and potential issues in real time, to identify and resolve before they impact quality of service. Build the business and customer intelligence capabilities of your IoT deployment with minimal effort, cost, and resources, with BICS.

