



# INNSIGHT Network Performance Management

The *INNSIGHT* you need for true network performance optimization



Innovile *INNSIGHT* enables you to monitor and manage the quality of service of your mobile telecom network by offering a multi-layer performance management system that handles the entire domain, including the transport, support, core, and access layers. In addition, it provides comprehensive reports via thematic dashboards that provide you with real-time data and actionable KPIs to enable you to achieve timely and targeted performance uplift.

*INNSIGHT* provides several features that enable automated reporting, analysis, and comprehensive visualization that work in multi-vendor and multi-user scenarios. Your quality assurance teams will have it easy when managing your network thanks to the ease of use, in-depth reporting, real-time reports, and access to millions of data points across all important nodes. Making it easy to find and correct areas that require improvement at the click of a button.

## What Exactly Is Mobile Telecom Network Performance Management?

The *INNSIGHT* network performance management platform collects data, events, and alerts from various points, such as network elements and performance monitoring tools, before intelligently correlating, de-duplicating, normalizing, and filtering it to generate meaningful, actionable data without noise.

It continuously visualizes your network performance along with its service quality, giving you insights into the services that are affected by the bad quality along with the extent of damage to the services. In addition, it also provides options for automating remedial actions so that it handles issues as soon as it detects them. You can optimize your entire mobile network by detecting issues, diagnosing them, and initiating remedial activities to reduce time spent enhancing performance and boosting the Quality of Service (QoS).

## Features of *INNSIGHT*



### Immediate Anomaly Detection

The system immediately detects anomalies or performance degradation in your network, giving you complete control over the quality of service offered by the entire network.



### Interactive KPI Display

Its interactive KPI display on the map visually supports the decisions of optimization and performance monitoring engineers, reducing decision and work time for experts as the complete information is easy to digest.



### KPI Shift Monitoring

It compares parameters and statistics while monitoring your mobile network performance to see KPI shifts.



### GIS Integration

The use of GIS enables the system to show all KPIs on site-view maps as dynamic or static thematic movies.

# What Challenges does *INNSIGHT* Solve?

Our solution solves several challenges faced by mobile telecom network providers in ensuring that they provide quality service at the lowest cost.



## Complexity in Multi-vendor, Multi-technology Networks

Today's mobile telecom network service providers operate on multi-vendor, multi-technology platforms where many proliferating devices, including M2M and IoT, produce lots of data on the network's performance. It is hard to parse, analyze, and act on the data without tools like *INNSIGHT*.



## Evolving Customer Needs

Today's customers seek diversified, stable, and faster services while ensuring they get affordable rates. This is pushing MNOs to add as many sites as possible to offer reliable service. Unfortunately, the sites may be required to run on multiple networks like 2G, 3G, 4G, and 5G. They need quality performance management tools to optimize the sites.



## Competition

The competition is constantly looking for ways to excite and steal your clients. You need to find ways of attracting and retaining the demanding and zero-tolerance users on your network. *INNSIGHT* helps you ensure that the quality of service does not degrade and that any issues are solved as fast as possible.



## Future Readiness

Technologies are growing relatively fast, forcing companies to be on their toes as they try to bring costs down. This is also adding complexity as modern technologies like 5G, network virtualization, Open RAN, and network layers like Femto, Repeater, Indoor, and Wi-Fi becomes apparent.



*If you are a mobile network operator, you can ensure quality network performance by managing it with Innovile's INNSIGHT. Contact us for a demo and consultation.*



[www.innovile.com](http://www.innovile.com) | [info@innovile.com](mailto:info@innovile.com)

**INNOVILE**  
future simplified