

**DATA SHEET**

## Ativa™ App

Part of the Infovista Ativa™ suite of applications for Automated Assurance and Operations

Deliver differentiated services and SLAs at scale with real-time, actionable intelligence

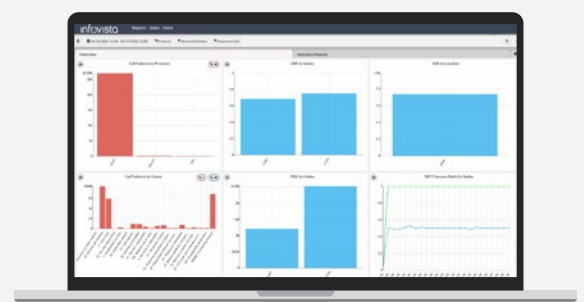


Full cross-domain visibility of subscriber-facing and resource-facing services, with comprehensive drill-down capabilities for identification and investigation

Infovista **Ativa™ App** enables cost-efficient delivery of differentiated service quality and service level agreement (SLA) compliance at scale, leveraging the full potential of cloudified networks like 5G standalone (5G SA). It provides cross-domain visibility of subscriber-facing and resource-facing services, for at-a-glance visibility of overall service health; intuitive drill-down for root-cause identification; smart impact analysis correlating alarms and problems with functions and services; and powerful cross-domain call and session tracing capabilities.

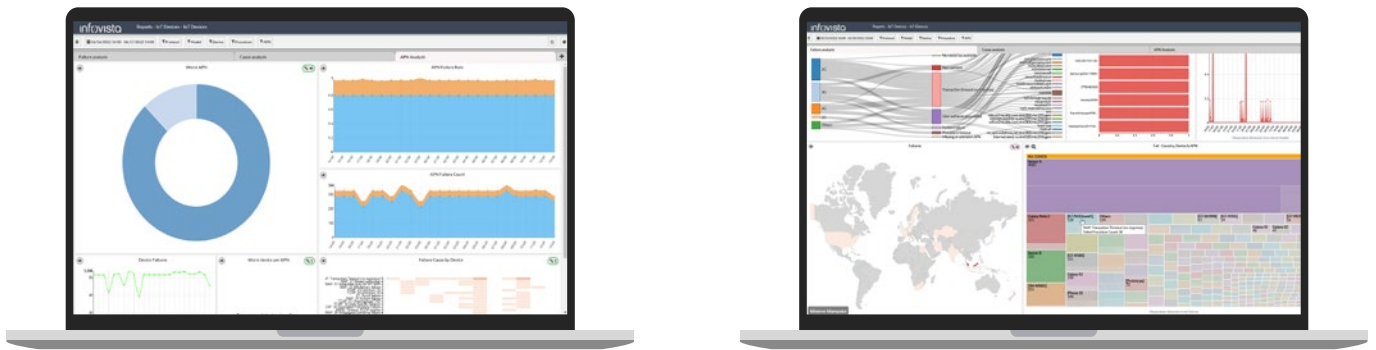
It proactively monitors and troubleshoots quality of service (QoS) and enterprise SLAs across wireless and wireline networks. It provides a framework with a broad combination of applications including **diagnosis and tracing, reporting and analytics**.

- **Gain end-to-end service visibility** with aggregated health indexes and detailed KPIs across core, transport, access, user-plane and control-plane traffic
- **Visualize specific services and regions** with geospatial dashboards and visibility of OTT, video, voice and other customer-facing services
- **Automate troubleshooting and impact assessment** with smart alerting and configurable workflows supported by end-to-end correlation and tracing
- **Visualize complex cloudified service topologies** with support for advanced networks including 5G SA
- **Assure network slice-based services** with native support for end-to-end monitoring and analytics per network slice
- **Empower enterprise self-service** with configurable, secure self-service portals enabled by full multi-tenancy



## Designed for business outcomes: Targeted solutions powered by advanced monitoring and assurance capabilities

Operators use Ativa App to accelerate adoption of new technologies and service launches, using Infovista’s pre-integrated solutions for diverse scenarios such as 5G core network monitoring and assurance; 5G edge monitoring and assurance; OTT video service assurance; monitoring of STIR/SHAKEN compliance; peering and interconnect, roaming, VoIP and IMS, VoLTE, VoNR and VoWifi; and assurance of services deployed using control and user plane separation (CUPS) and IoT.



To support these use cases, Ativa App provides a comprehensive set of powerful capabilities for real-time service quality monitoring, performance alarms management, flexible reporting, end-to-end tracing, decoding and root-cause analysis (RCA), underpinned by flexible workflow automation and open APIs for interoperability with external systems.

- Proactive alerting, with smart anomaly detection and threshold alarms
- Service quality monitoring for early, at-a-glance visibility of performance issues for a broad set of service categories
- Visualization and reporting, including self-service dashboards, and flexible configurable automated reporting
- End-to-end tracing for isolation of focus areas across the service chain
- Session decoding with support for highly efficient ephemeral encryption decoding
- Diagnostics for in-depth investigation and detection of persistent problems and complex root-causes
- DPI engine provides application view performance indicators for proactive assurance, enabling insight into customer behavior down to a single application layer



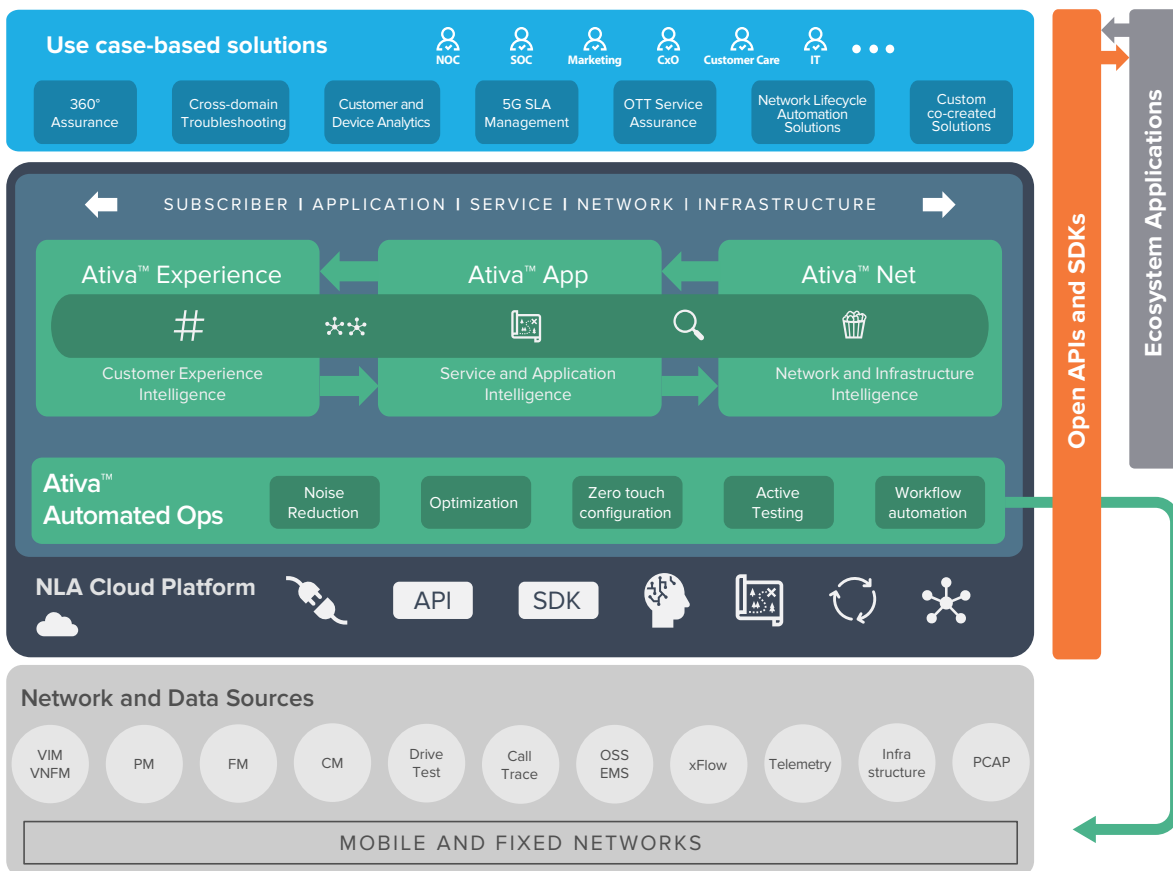
## Part of Infovista Ativa™ for Automated Assurance and Operations

Empower accelerated customer-driven digital transformation with an extensible cloud-native platform

**Ativa App** is part of the Infovista **Ativa** suite of applications for automated assurance and operations. It enables advanced network and service operations based on ubiquitous and correlated experience, service, and network intelligence. The **Ativa** applications are:

- **Ativa Net** – for cross-domain visibility network resources and infrastructure performance. It correlates network services, VNFs and infrastructure for rapid troubleshooting
- **Ativa App** – for cross-domain visibility of subscriber-facing and resource-facing services. It proactively monitors and troubleshoots QoS and enterprise SLAs across wireless and wireline
- **Ativa Experience** – for cross-domain visibility of perceived subscriber experience, including deep packet analysis
- **Ativa Automated Ops** – for automated AI/ML-driven predictive analytics; network and service orchestrator interoperability; zero-touch resource configuration; NOC/SOC workflow automation; and active testing and validation

### Ativa™ | Automated Assurance and Operations



Ativa provides a cost-efficient path towards increasingly advanced network and service operations processes and scenarios, with each combination enabling new use cases, all empowered by Infovista’s Network Lifecycle Automation (NLA) Cloud Platform.

## About Infovista

Infovista is the global leader in network lifecycle automation (NLA) for the next-gen networks era. With its unique NLA approach, Infovista allows communications service providers (CSPs) and enterprises to improve their network performance and customer experience, optimize their productivity, and reduce their costs, while maximizing return on their investments. Spanning the entire network lifecycle, Infovista's products and solutions leverage an open, integrated, cloud-native portfolio that automates tasks, flows, analytics, and decisions to the greatest extent possible. More than 1,500 customers, including 400 mobile network operators, around the world rely on Infovista to plan, design, deploy, test, operate, support, optimize, evolve, report on and monetize their networks.