

BROCHURE

Ativa™

Automated Assurance and Operations

360° intelligence and operations across digital experiences, apps, services, networks and infrastructure



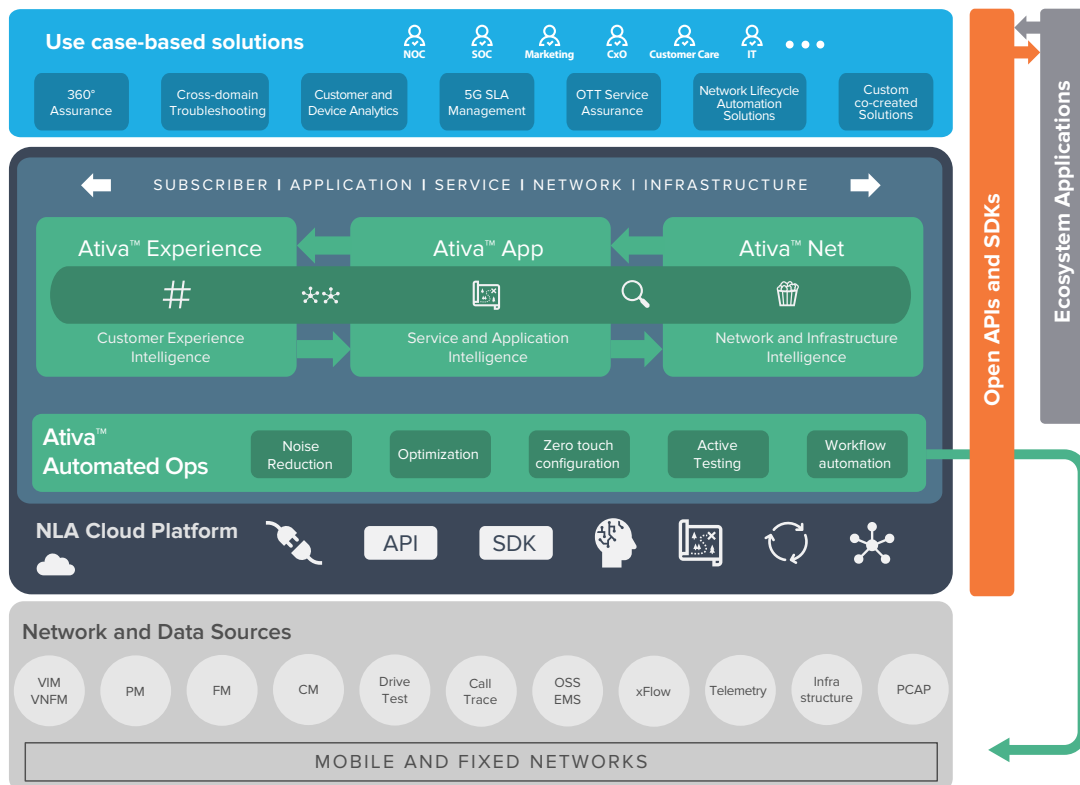
Automate operations to optimize customer experiences and monetize SLAs

Cloud network technologies such as 5G have created opportunities to monetize differentiated services and SLAs. Virtualized, programmable, distributed networks enable this by making service creation and delivery akin to a software development and configuration activity.

But today's siloed assurance tools are holding operators back from realizing the benefits of cloud network technology adoption. Manually intensive, 'swivel-chair' operations, coupled with hugely more complex and configurable networks, locks operators out of lucrative revenue streams. Greater network configurability simply translates into more ways in which things can go wrong.

Solving this problem requires ubiquitous, real-time, cross-domain visibility; openness and interoperability; and proactive, intelligent, automation.

Ativa™ | Automated Assurance and Operations



Infovista Ativa™ correlates experience, service quality and resource performance to empower automated assurance

Infovista Ativa™ is a comprehensive automated assurance solution. It enables advanced network and service operations based on ubiquitous experience, service and network intelligence. Deployable independently or in combination, the Ativa™ applications are:

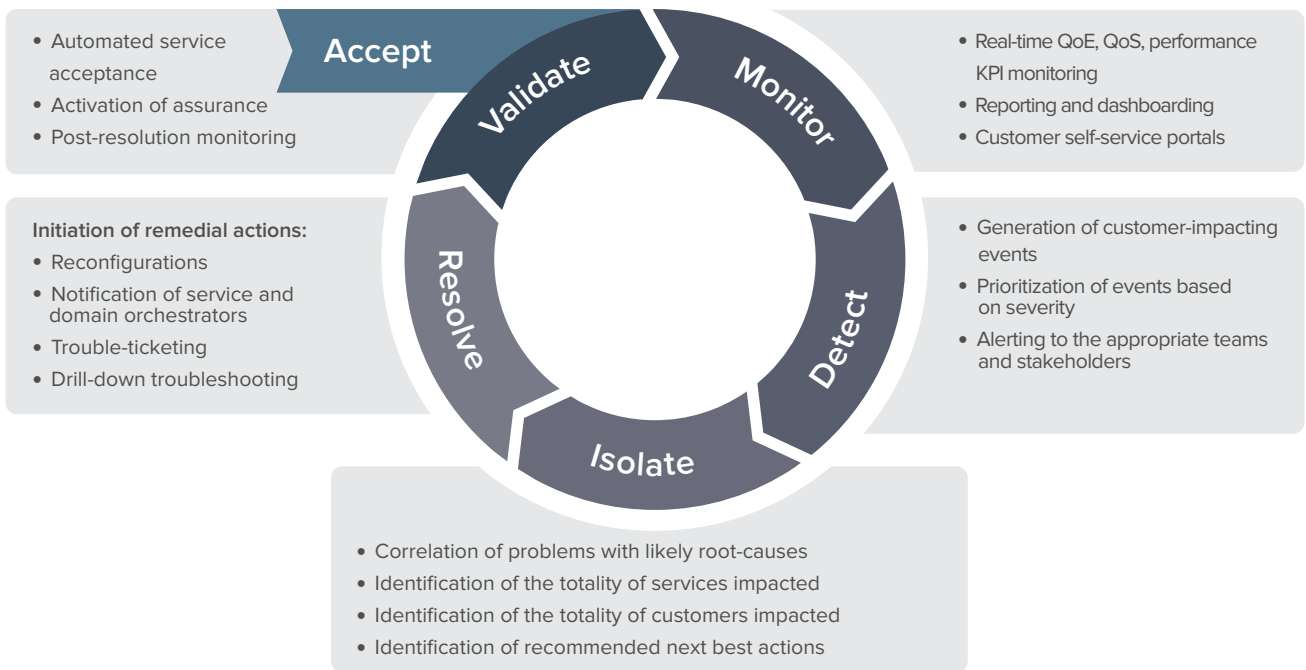
- **Ativa™ Net** for cross-domain visibility of network resources and infrastructure performance. It correlates network services, VNFs and infrastructure for rapid troubleshooting
- **Ativa™ App** for cross-domain visibility of subscriber-facing and resource-facing services. It proactively monitors and 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

Accelerate your automation journey with innovations like AIOps and active assurance

Infovista Ativa™ is a uniquely comprehensive solution for automated assurance, based on ubiquitous experience, service and network intelligence. Compared to traditional assurance systems and alternatives, it provides the following key features:

- **AIOps for event intelligence** with automated correlation of alarms, significantly reducing investigation time and effort
- **B2B Service monitoring based on SLAs** including multitenancy capabilities for autonomous Enterprise network monitoring
- **Active Assurance** by combining active testing as part of the assurance lifecycle for detailed investigation and continuous predictive improvement
- **Digital Twin with geospatial visualization** for predictive capacity management, including ‘what-if’ scenarios and business-driven network investment and configuration
- **Cross-domain automation** including automated analytics, correlation, workflows, orchestration and validation
- **Openness for use case extension and Network DevOps** by automating network service acceptance and assurance activation





Reduce TTM with agile operations and Network DevOps

The Infovista Ativa™ applications are all powered by the same Cloud Platform, which provides shared engines for common functions like mapping, automation, AI/ML analytics and correlation. This provides seamless interoperability across the Ativa™ applications, and a toolkit for use case co-creation, both internally and with ecosystem partners. The result is agile operations and Network DevOps,

unlocking new closed loop automation use cases and cross-domain processes, previously blocked by silos and swivel-chair operations.

By injecting automation across the lifecycle, Infovista Ativa™ empowers operators to focus on higher value activities like finding opportunities to monetize spare capacity, enhancing network efficiency or preventing future bottlenecks. Its open, cloud-native architecture enables operators to quickly develop and configure use cases, significantly reducing the time-to-market for innovative new services and revenue streams.

Get rapid time-to-value with pre-integrated Ativa™ outcomes-based solutions

Infovista Ativa™ powers a set of innovative pre-configured solutions designed to address specific business objectives, such as:

- **360° Assurance solutions** with automated cross-domain assurance for services like SLA-backed 5G slices, overlay services, video and voice
- **Cross-domain troubleshooting solutions** with algorithms and correlation models that identify root-causes spanning radio, transport and core
- **Advanced operational analytics solutions** providing holistic, correlated intelligence to support proactive, customer-driven network and service operations, network expansion planning, sales and marketing activities.



Control your automation journey while leveraging your existing systems with a modular, open architecture



The Infovista Ativa™ applications can be deployed independently, together or in sequence. They can also be augmented with functionality extensions in the same way. This, along with a highly scalable and open microservices architecture, means you can start with as narrow or wide a scope as you need, connect it with existing systems, and plot a controlled journey to advanced automation.

Examples of the extensions available for the Ativa™ applications are:

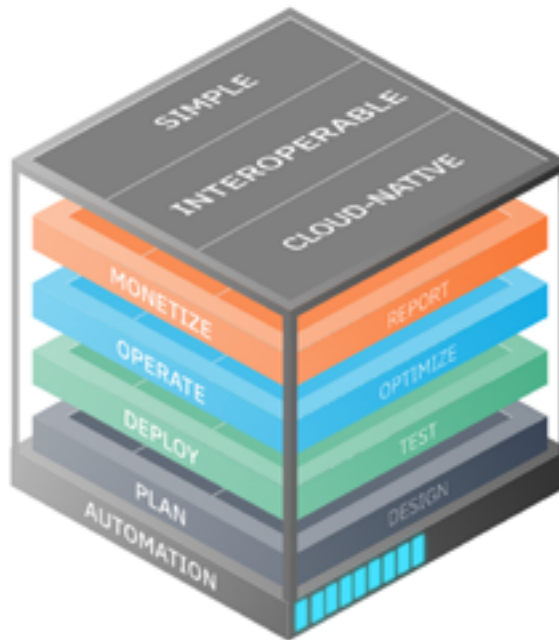
- **DPI and traffic decryption** for advanced content analytics and troubleshooting
- **Geospatial map views** for CxO dashboarding regional and location analytics
- **API extensions** for use cases and deployments involving 3rd party components
- **Pre-integrated solutions** to quickly support specific business outcomes

Create value across the business: Set the foundations for transversal Network Lifecycle Automation

Infovista Ativa™ is powered by the Network Lifecycle Automation (NLA) Cloud Platform, which provides the building blocks for Infovista’s NLA solutions. These automate processes and tasks that span traditionally siloed systems, not only within operations but across every phase of the network lifecycle.

Ativa™ therefore lays the foundations for cost-effectively and seamlessly expanding to NLA solutions that extend beyond operations, such as Infovista’s Smart CAPEX solution, for ROI-optimized planning decision-making enriched by live operational intelligence.

ATIVA™: AUTOMATED ASSURANCE AND OPERATIONS
POWERED BY NETWORK LIFECYCLE AUTOMATION



▶▶ Accelerate your automation journey
with innovations like AIOps and Active Assurance

★★★★★ Optimize customer experiences, monetize SLAs

🕒 Reduce TTM
with agile operations and Network DevOps

📊 Get rapid time-to-value
with pre-integrated Ativa™ outcomes-based solutions

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.



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