



Virtana Service Observability

AI-Driven Full-Stack Monitoring

Enterprise IT has evolved from a traditional cost center into a source of continuous innovation for businesses. A dynamic IT ecosystem requires a modern approach that spans the entire IT service chain — an approach that is unified, architecturally extensible, and based on real-time, end-to-end visibility and intelligent analytics.

What We Do

Eliminate IT disruptions, provide unified service-level visibility that scales, and intelligently automate with modern cloud & infrastructure monitoring and AIOps insights.

How We Do It

We provide an intelligent IT operations management (ITOM) platform by building the most granular and intelligent infrastructure relationship models possible at any scale. Virtana Service Observability provides robust AIOps analytics capabilities for all data types, including metrics, dependency data, events and streaming data. It proactively delivers deep, unparalleled health and performance insights to optimize any IT environment and shares insights with other ITOM tools to automate issue remediation.

Key Benefits

Immediate Root-Cause Analysis

- Use real-time modeling to gain awareness of end-to-end infrastructure-related risks
- Isolate problems immediately to improve MTTR and eliminate service outage losses
- Gain total visibility of overall IT service health with intelligent dashboards and reports
- Collaborate across teams to coordinate investigation and problem-solving

Prevention of IT Disruptions

- Leverage high-cardinality data to ensure continuous reliability of ephemeral systems
- Leverage AI and machine learning for predictive analytics
- Evolve from availability and performance to capacity and optimization
- Eliminate risk associated with digital transformation

Intelligent Automation

- Share key data and insights with other ITOM tools to automate a rapid resolution
- Future-proof your monitoring platform to run at any scale and accelerate digital transformation
- Enable agile IT while eliminating employee fatigue by reducing alerts by 99.9975%



How We Are Different

Unparalleled Context – All Data Types, All Data Sources

- Collect all data types from all sources – events, logs, agent data, streaming data. This is completely unique - no other vendors collect this high cardinality data.
- Bridge to the DevOps/SRE world. Capturing all data types means enhanced support for cloud, containers, microservices, and serverless deployments.

Model-Informed AIOps

- Collect metrics and model data to build a real-time model of end-to-end IT services.
- Inform machine learning algorithms with explicit model data to dramatically improve not only RCA capabilities, but predictive capabilities as well. This is something no other vendor can do.

Ludicrous Precision at Scale

- Serverless, elastic architecture on Google Cloud, real time data streaming and ML-based analytics – every aspect of Virtana Service Observability is purpose-built for scale.
- Without cloud-based, complete coverage for all data sources, no solution can offer complete visibility in large, complex environments.

What People Are Saying

“Virtana strategy emphasizes simplifying integration across multiple IT data sources and corporate analytics systems ... Customers that have large volumes of disparate data sources and need a highly scalable solution should consider Virtana.”

-Forrester Research

“Virtana is a modern, cloud-native software architecture, as compared to legacy monitoring platforms. As a result, Virtana Service Observability is more scalable and easier to upgrade than legacy platforms such as SolarWinds, IBM, BMC, etc.”

-Virtana Customer on TrustRadius

“We use [Virtana] in our company to monitor all technology infrastructure, network, servers, switches, routers. It perfectly meets our needs and has a very intuitive and easy to understand web interface.”

- Virtana Customer, Gartner Peer Insights



Extensible? Try Future-Proof.

Virtana Integrations (plug-ins supported by Virtana) offers the flexibility to meet your organization's unique and evolving needs. Our open platform accepts any data — models, metrics, events, logs and more — making it easy for you to collect real-time health and performance metrics from every system in your environment.

Using Virtana, our customers

85%

Reduce Mean Time To Resolution
(MTTR)

90%

Reduce Monitoring Software
Licensing

50%

Increase IT Administrator
Productivity

Share insights and coordinate remediation with other ITOM

Virtana partners with industry leaders like Google Cloud Platform, Amazon Web Services, Microsoft Azure, Nutanix, ServiceNow, PagerDuty and hundreds more to ensure our platform has the highest levels of supportable integrations and unparalleled proficiency with these technologies.

