

Vantage

Cloud-Based Security and Visibility of OT/IoT Networks

Modern organizations have hundreds of OT/IoT assets deployed across multiple sites. Managing them can be time-consuming. Nozomi Networks Vantage, a software-as-a-service solution, leverages the power of the cloud to deliver unmatched security and visibility across sites, regions and teams.

With Vantage, users have visibility across their networks to monitor any number of devices from a single platform. Vantage aggregates and analyzes volumes of network and endpoint data, including from Guardian and Arc sensors, to deliver detailed insights into your OT/IoT networks.

Nozomi Networks Vantage scales as organizations grow without compromising on performance and with minimal increased costs. Multi-site deployments are simplified as fewer administrative resources are required to manage multiple sites and the large number of sensors.

Vantage IQ, an AI add-on to the Vantage platform, helps to automate tasks, enabling teams to be more efficient and focus on priority issues.

Highlights

Network Visualization – Detailed insights into all OT/IoT assets.

Prioritized Remediation – Workbooks and customized Playbooks help to prioritize and guide remediation.

Cloud-Based Scalability – Aggregate and analyze network and endpoint data into a single global view as your networks grow.

Multi-Site Deployment – Fewer nodes and administrative resources are needed to manage multiple sites and a large number of sensors.

AI/ML-based Security Engine and Analytics – Vantage IQ extends Vantage capabilities for deeper insights and more automation.

SaaS-powered Security and Visibility

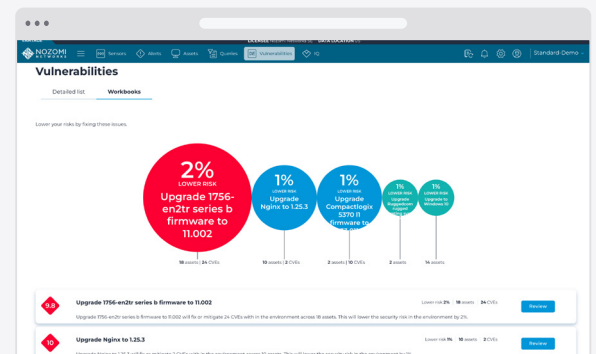
Enterprise-wide Visibility and Security Monitoring

Users have comprehensive visibility into all the OT/IoT assets, including endpoints on the network, in one centralized place. Intuitive dashboards enable users to continuously monitor all OT/IoT assets, protocols, and vulnerabilities to help eliminate critical blind spots. Graphic visualization provides detailed insights into your OT/IoT networks. Users can view data at the macro level or drill down for more detailed information on asset behavior, roles, protocols and data flows.

Prioritized Remediation

The Vantage platform helps prioritize and guide remediation efforts through the Workbook and Playbook features. Workbooks identify which vulnerabilities create the highest risk exposure and prioritize them for the greatest impact. For example, Vantage can identify that upgrading 19 assets to Windows 10 in a specific environment would lower the security risk by 31 percent.

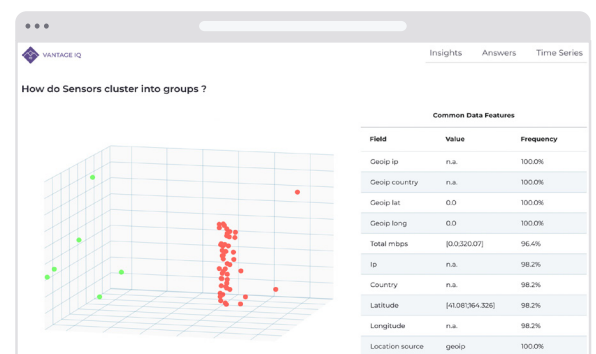
Playbooks are critical to coordinating a rapid response to an incident. Playbooks define the process for remediation steps for any type of incident helping to minimize damage and duration of the security incident. Users can import or create customized Playbooks based on incident or location.



AI-driven Data Analysis for Faster Response

Vantage IQ is the industry's first state-of-the-art AI and machine learning engine that can emulate the acquired knowledge of experienced security administrators to automate tedious tasks of reviewing, correlating, and prioritizing the multitude of alert data to provide insights to threats and how to remediate it quickly.

Vantage IQ's powerful customizable queries answer common questions and provide users with a better understanding of their environment and security posture. Automated analytics closes the skill gap by reducing the need for more administrative overhead. Security teams can spend more time focusing on priority issues.



Nozomi Networks accelerates digital transformation by protecting the world's critical infrastructure, industrial and government organizations from cyber threats. Our solution delivers exceptional network and asset visibility, threat detection, and insights for OT and IoT environments. Customers rely on us to minimize risk and complexity while maximizing operational resilience.

