

SCADAguardian and Central Management Console 17.5

Nozomi Networks Provides Comprehensive Cybersecurity and Operational Visibility for Industrial Control Networks

SCADAguardian rapidly detects cyber threats, cyber risks and process anomalies. The Central Management Console (CMC) delivers consolidated ICS visibility across many industrial sites.

Together they provide:

- Real-time Network Visualization and Modeling
- Automated Discovery and Inventory of Industrial Assets
- Automated Vulnerability Assessment
- Informative Dashboards and Reporting
- **ENHANCED** Multitenancy for Managing Multiple Clients with Shared Infrastructure
- **ENHANCED** Hybrid ICS Threat and Anomaly Detection
- **NEW** Easy Integration and Extensibility for IT/OT Environments
- Superior Incident and Forensic Tools

Version 17.5



Multitenant ICS Cybersecurity Protection

The Nozomi Networks CMC is the first ICS cybersecurity and operational visibility product designed to support the needs of enterprise customers with multiple business units and Managed Security Service Providers (MSSPs). A single instance of the CMC can be used to monitor, manage and remediate cybersecurity threats and process risks for various clients and their industrial installations.



Hybrid ICS Threat Detection

SCADAguardian's advanced behavior-based anomaly detection is now enriched with signature and rules-based threat detection. This comprehensive, hybrid approach delivers the best threat detection available for ICS systems. It goes beyond anomaly-only or rules-only analysis, leveraging artificial intelligence to eliminate noise and identify true threats to industrial systems.



Easy Integration and Extensibility for IT/OT Environments

Expanding on already included built-in integrations with IT security infrastructure, now the Nozomi Networks solution has been enhanced with an Open API for rich, deep integration with IT/ICS applications. For example, share Nozomi Networks asset auto-discovery data with configuration management applications. Additionally, a new SDK extends support for protocols beyond the dozens already supported.

Consolidated Cybersecurity Management of Hundreds of Sites

- Centralized, advanced ICS cybersecurity monitoring for many customers using a single instance of the CMC
- Flexible, scalable, hierarchical aggregations of cybersecurity and operational data to suit all organizations
- Secure, granular control of user access to data and interfaces, ensuring confidentiality
- Maximized value from scarce OT security experts across many industrial sites

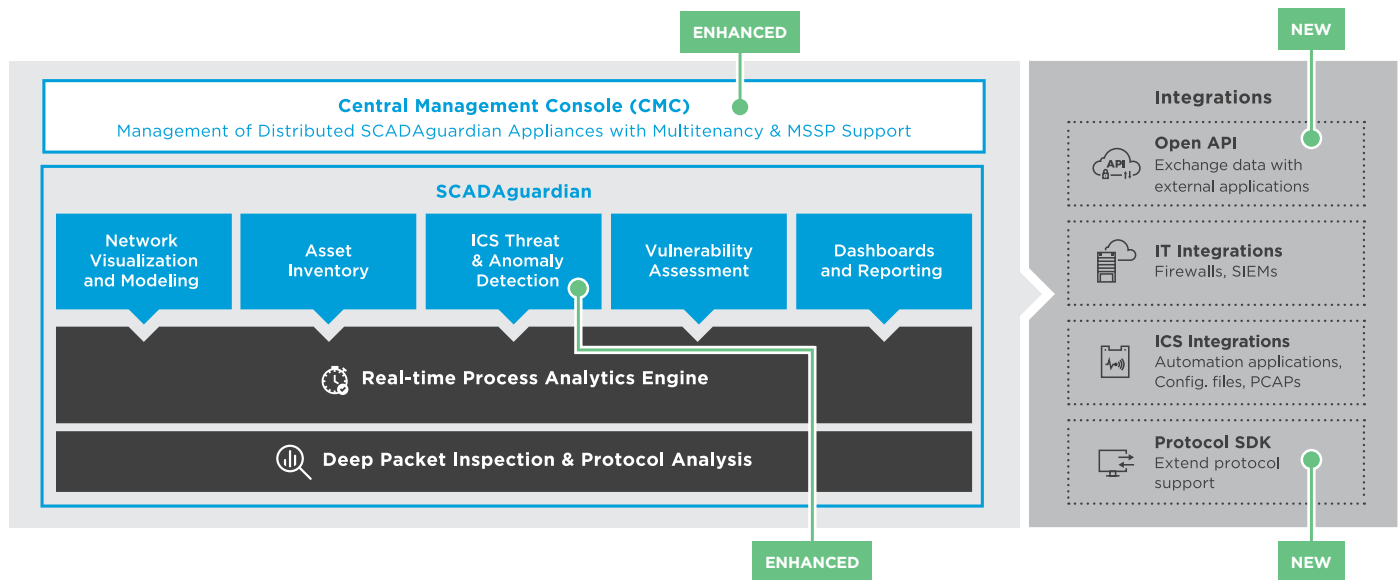
Rapid Detection of Threats and Malware

- Best-in-class behavior-based anomaly detection enriched with rules and signature-based threat detection
- Known malware identification using YaraRules and Packet Rules (file and packet signature matching)
- Fine-tuned threat detection and hunting for each organization with custom Assertions (rules)
- Real-time analysis, powered by artificial intelligence, eliminates noise and identifies true threats

Easy Integration with IT/OT Environments

- Built-in integrations with SIEMs and firewalls are extended with an Open API
- Comprehensive, Open API makes it easy to exchange data with IT/ICS applications
- New SDK extends protocol support beyond the dozens already supported
- Rich customizations and export capabilities improve productivity and enhance data analysis

The Nozomi Networks Solution Architecture



About Nozomi Networks

Nozomi Networks is revolutionizing Industrial Control System (ICS) cybersecurity with the most comprehensive platform to deliver real-time cybersecurity and operational visibility. Since 2013 the company has innovated the use of machine learning and artificial intelligence to secure critical infrastructure operations. Amid escalating threats targeting ICS, Nozomi Networks delivers one solution with real-time ICS monitoring, hybrid threat detection, process anomaly detection, industrial network visualization, asset inventory, and vulnerability assessment. Deployed in the world's largest industrial installations, customers benefit from advanced cybersecurity, improved operational reliability and enhanced IT/OT integration. Nozomi Networks is headquartered in San Francisco, California. Visit www.nozominetworks.com