

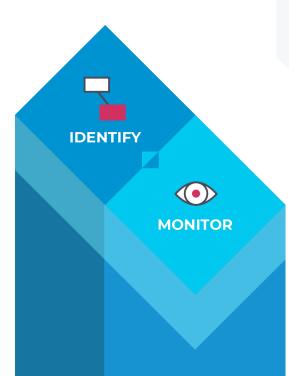
DATA SHEET

# **Smart Polling**

## A Powerful Combination of Active + Passive Asset Discovery

Nozomi Networks **Smart Polling**<sup>™</sup> software add-on extends **Guardian**<sup>™</sup> passive asset discovery with discreet active polling to deliver enhanced asset tracking, vulnerability assessment and security monitoring.

Smart Polling gathers extensive information about all assets on your network, including operating system, firmware, patch levels, installed software and more, to help you identify guaranteed vulnerabilities before they're exploited. It also identifies rogue devices and assets that don't belong in your environment.



### See

All OT and IoT assets and behavior on your networks for unmatched awareness

### Detect

Cyber threats, vulnerabilities, risks and anomalies for faster response

## Unify

Security, visibility and monitoring across all your assets for improved resilience





Active Polling Enhances Guardian's Passive Asset Discovery

### **Comprehensive Asset Details**

Discovers operating system information, firmware, patch levels and more

Identifies rogue assets and devices

Detects USB devices on Windows systems

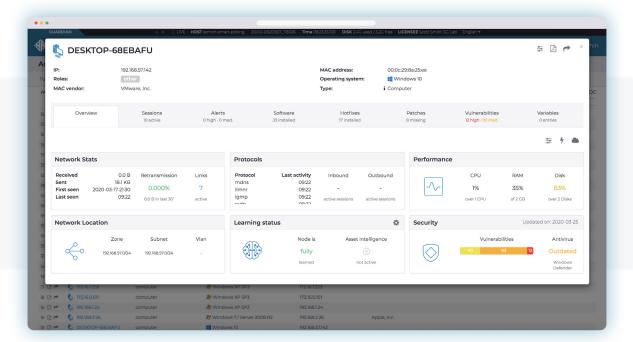
Gathers details about the real-time health status of your network infrastructure

### Real-time IT, OT and IoT Device Data

Identifies devices with high priority maintenance service needs in IT, OT and IoT networks

Informs maintenance schedules and plans with near real-time asset configuration data

Active Polling is an automated service that can be used to more accurately assess security profile



Single Asset View with extensive information, including software, hotfixes, patches, vulnerabilities, performance, security, operating systems and more.



## **Continuous Monitoring and Threat Detection**

Delivers Accurate Vulnerability Assessment for Fast and Efficient Response

### Enhances Network Monitoring and Threat Detection

Augments real-time asset information with up-to-date configuration data

Provides the latest device configuration information which contributes to more accurate vulnerability assessments

Deploys across your entire network, or only to targeted segments or assets

### Informs Configuration Management

Respond to network vulnerabilities based on the most up-to-date polled device configuration data

Schedule reports for polling asset configuration data to support maintenance schedules

Smart Polling provides a means to maintain up-to-date centralized configuration data for connected assets

••	∧ @ ∑ LIVE <b>HOST</b> ing	zomi-n2os.local 20.0.0-03201557_F8026 Time 173038.467	DISK19G used/27G free UPD	ATES TI ✓ AI ✓ English ▼	
NOZOMI Dashboard   Appliances   Alerts   Environment   Analysis					
/ulnerabilities				Assets	List Stats
Page 1 of 3, 68 entries				Only most likely	● ≢ Live ● ①
ASSET	ТУРЕ	OS/FIRMWARE	COUNT	SCORE DISTRIBUTION	SCORE GROUPS
LAB-WINCLIENT	computer	Windows 10	1387	302	826 259
<b>§</b> 192.168.1.12	computer	Mindows XP SP3	535		369 157
§ 172.16.1.253	computer	🎥 Windows XP SP3	535	······	369 157
<b>\$</b> 192.168.1.11	computer	🎥 Windows XP SP3	535		369 157
<b>\$</b> 172.16.66.53	computer	Mindows XP SP3	535		369 157
§ 192.168.162.22	computer	櫕 Windows XP SP3	535		369 157
5 HMI-A102	computer	🐉 Windows XP SP3	1221		831 352
<b>172.16.0.101</b>	computer	🐉 Windows XP SP3	535		369 157
SMB-SHARE-01	computer	🎊 Windows XP SP3	535		369 157
HMI-A101	computer	🎊 Windows XP SP3	535		369 157
172.16.0.253	computer	🐉 Windows XP SP3	535		369 157
<b>192.168.1.24</b>	computer	🐉 Windows XP SP3	535		369 157
ACMEincHQ_SW2	switch	Firmware: V05.01.03	8		6 1
ACMEincHQ_SW3	switch		7	and a set of the set o	4 2
ControlLogix 1756-ENBT/A	PLC	Firmware: 18.002	18		16 2
ControlLogix 1756-ENBT/A	PLC	Firmware: 18.002	18		16 2

List showing the **vulnerabilities** for a facility's assets.

## **Products and Services**



### SAAS

**Vantage** accelerates security response with unmatched threat detection and visibility across your OT, IoT and IT networks. Its scalable SaaS platform enables you to protect any number of assets, anywhere. You can respond faster and more effectively to cyber threats, ensuring operational resilience. *Requires Guardian sensors.* 



### EDGE OR PUBLIC CLOUD

The **Central Management Console** (CMC) consolidates OT and IoT risk monitoring and visibility across your distributed sites, at the edge or in the public cloud. It integrates with your IT security infrastructure for streamlined workflows and faster response to threats and anomalies.



#### SUBSCRIPTION

The **Threat Intelligence** service delivers ongoing OT and IoT threat and vulnerability intelligence. It helps you stay on top of emerging threats and new vulnerabilities, and reduce your mean-time-to-detect (MTTD).

### GUARDIAN ADD-ON

**Remote Collectors** are low-resource sensors that capture data from your distributed locations and send it to Guardian for analysis. They improve visibility while reducing deployment costs.



### EDGE OR PUBLIC CLOUD

**Guardian** provides industrial strength OT and IoT security and visibility. It combines asset discovery, network visualization, vulnerability assessment, risk monitoring and threat detection in a single application. Guardian shares data with both Vantage and the CMC.



### SUBSCRIPTION

The **Asset Intelligence** service delivers regular profile updates for faster and more accurate anomaly detection. It helps you focus efforts and reduce your mean-time-torespond (MTTR).

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### GUARDIAN ADD-ON

**Smart Polling** adds discreet active polling to Guardian's passive asset discovery, enhancing your asset tracking, vulnerability assessment and security monitoring.

## Nozomi Networks

## The Leading Solution for OT and IoT Security and Visibility

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.

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