Industrial Cybersecurity
With Honeywell and Nozomi Networks

Digital Transformation Is Increasing the Need for Cybersecurity

Better Protect the ROI of Your Digital Investments With This New Cooperation

Organizations are investing heavily in innovative new technologies to gain an advantage in a highly competitive global marketplace. Parts of their industrial control systems (ICS) and operations technology (OT) are being upgraded or new systems installed to increase production, quality, and capacity. Organizations are using these upgrades to help reduce unplanned downtime, emissions, and costs. Digital transformation is also expected to increase returns from existing facilities. This means that industrial operators are more dependent on their technology. If their ICS/OT systems are affected by a cyberattack, the immediate impacts of the attack and the benefits of these new technologies are no longer realized. Cybersecurity helps protect your digital investments!

As ICS/OT has evolved in complexity to include more assets and networks, it requires greater expertise and management. ICS/OT is not just proprietary purpose-built devices; it now involves a wider array of devices, including video cameras, engineering workstations with Windows OS, and printers. With advances in cloud computing, data mining, and ever more powerful handheld devices, OT, IoT, and IT convergence are gaining a foothold. In addition to the challenge of staffing for the increased security threat, monitoring and rapid response is required 24/7/365.

The impact and frequency of cyberattacks are increasing due to a rapidly changing threat landscape and sophisticated attacks. Nozomi Networks and Honeywell have had a keen eye on this development and have come together to offer a combined solution to address this ever-growing challenge.

Industrial Customers Give Nozomi Networks
5 Stars ★★★★★

- A solid product to increase OT visibility and asset vulnerability identification.
  Security and Risk Management
- The product is providing the visibility into our environment we never had before.
  Infrastructure and Operations
- A great solution to OT security monitoring.
  Security and Risk Management
Digital Transformation Is Exposing Both Risk and Opportunity

Honeywell and Nozomi Networks Have Combined Their Cybersecurity Experience and Solutions to Help You

Nozomi Networks’ technology and Honeywell’s vendor-neutral ICS/OT Managed Security Services (MSS) can help reduce cybersecurity risks to your operations.

Did you know early detection of suspicious behaviors can reduce the probability of a cyber incident?

Did you know timely detection and effective response can reduce the severity of impact?

Honeywell’s latest MSS offering, Advanced Monitoring & Incident Response (AMIR), and Nozomi Networks bring innovative technology coupled with people, processes, and experience. Honeywell AMIR is a vendor-neutral managed detection & response (MDR) service offered exclusively for ICS and OT. Honeywell AMIR delivers 24/7 cybersecurity event monitoring, threat detection and incident response for today’s demanding ICS/OT environments with limited cybersecurity skills and resources onsite. Honeywell and Nozomi Networks are working together to provide a comprehensive response solution to the needs of rapid digital transformation. Additionally, the joint offering can fill or augment your cybersecurity capability gaps and expertise.

Benefits of our combination of Honeywell AMIR with Nozomi Networks as a single solution:

- Over 20 years of ICS/OT cybersecurity experience and onsite integration services by Honeywell.
- Mature, proven for OT, industrial-grade connection powered by Honeywell Forge Cybersecurity technology. Trusted at thousands of industrial facilities like yours.
- 24/7 proactive monitoring of sophisticated cybersecurity threats.
- Turn-key supply, installation, and maintenance of both the Honeywell AMIR technology stack and Nozomi Networks’ technology.
- Rapid augmentation of cybersecurity monitoring and response capability.
- Up-to-date threat intelligence to enable proactive security operations.
- Centralized visibility and cybersecurity across geographically diverse and remote operations.
- Seamless integration with existing people, processes, systems, SOC and response plans.
- Scalability to address current and changing network demand across diverse resources.
Digital Transformation Is Exposing Both Risk and Opportunity

A Combination of Service and Solution Rapidly Raises Your Security Profile

As the gains become more apparent and necessary, the drive to address security concerns is paramount. Key security concerns include increased risk from a larger attack surface, growing number and diversity of devices, and the rapidly changing dynamic from black hat attackers. Here are some of the advantages of the Nozomi Networks and Honeywell solutions:

1. Ready response services
Honeywell's Advanced Monitoring & Incident Response solution provides a combination of advanced cybersecurity software, ICS/OT experience, and playbooks with remediation guidance to better detect, prevent, analyze, evaluate and coordinate OT threat response.

2. Nozomi Networks’ visibility to the extent of all devices connected to the network
The ability to make sense of events and anomalies is fundamental to security. Nozomi Networks enhances the visibility of Honeywell’s AMIR team with its features for asset intelligence, network threat detection, and network anomaly detection to enrich incident response capabilities.

3. Up-to-date Asset & Threat Intelligence from Nozomi Networks combined with Detection & Response capabilities of the Honeywell AMIR service
The combination of visibility and informed threat detection is enhanced by the experience of the Honeywell AMIR services organization, which acts as an extension to internal teams. This combination is designed to translate to fast, accurate and rapid response capability.
Two Highly-Qualified OT Security Teams, Many Benefits

Seamless Turn-Key Integration
Do more with less investment. Honeywell can integrate both Nozomi Networks and Honeywell AMIR technology at your sites, in addition to leading L1 and L2 security operations center monitoring and response.

Best-in-class Security Solutions
Supported by global expertise in operational management and cybersecurity response.

Global Proof Points
With deep experience in more than 70 industries, Honeywell is currently deploying the AMIR service around the globe.

Customer Breadth
Honeywell supports industries around the globe with expertise in verticals such as oil & gas, chemicals, utilities, manufacturing, aerospace, building systems, and more.

Vendor-Neutral
Regardless of the ICS/OT systems you have, even if you don’t have any Honeywell control systems, Nozomi Networks and Honeywell AMIR can provide value.

Globally Recognized ISO Certification
Honeywell’s Advanced Monitoring & Incident Response service maintains ISO-27001 certification for our Information Security Management System (ISMS) and ISO-20000-1 certification for our IT Service Management (ITSM). Together they establish industry best practices that Honeywell follows for protecting customer information and delivery of managed services to our customers.

Industrial Operations and Safety Experience
Unlike typical IT security professionals or IT consulting firms in office environments, Honeywell’s Industrial Cybersecurity Consultants are familiar with the operations and safety requirements of today’s industrial facilities. This includes experience with assessment, design, and integration of cybersecurity solutions into operational ICS/OT.

Track Record
Nozomi Networks’ experience across OT, IoT and IT assists manufacturing companies to quickly and efficiently see all OT and IoT devices and behavior, detect threats, vulnerabilities, risk and anomalies.

Contact us today to get started on securing your business.
About Honeywell

Honeywell (www.honeywell.com) is a Fortune 100 technology company that delivers industry specific solutions that include aerospace products and services; control technologies for buildings and industry; and performance materials globally. Our technologies help aircraft, buildings, manufacturing plants, supply chains, and workers become more connected to make our world smarter, safer, and more sustainable.

To learn more about Honeywell AMIR, visit: https://www.honeywellforge.ai/us/en/campaigns/cybersecurity-mss-amir

The Nozomi Networks Advantage

**Securing the World’s Largest Organizations**

Accelerating your digital transformation by reducing cyber risk.

**Unifying Cybersecurity Visibility**

Innovating visibility and threat detection across your OT, IoT, IT and cyber-physical systems.

**Accelerating IT/OT Convergence**

Deeply aligned with the OT, IoT and IT partners you trust.

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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