

SOLUTION BRIEF

Pharma, Biotech and Medical Device Manufacturers Know the Rx for Cybersecurity

Healthy cybersecurity requires a new, turnkey approach.

The Challenges of Market Disruption

Disruption at the hands of the Industrial Internet of Things (IIoT). Digital transformation. Convergence of IT and OT. The pressures of risk management. Expanding attack surfaces. A difficult regulatory environment. An evolving, persistent pandemic.

These challenges mean that a single cyberattack or disgruntled employee can have a significant impact. The same goes for a small change on your network, or a problem in a supplier or partner network. They can all harm product quality, research, intellectual property, production uptime, plant safety, revenues and reputation.

Nozomi Networks: Deployed in 7 of the Top 10 Global Pharma Companies



Strong customer focus, advanced technology, robust coalitions with integration partners.

VP Engineering Processes and Standards, Healthcare Industry

The High Cost of a Pharma Cyber Incident



Ransomware: NotPetya

Impact:

- Production shutdown
- Inability to fulfill vaccine orders, lost and backlogged sales
- Increased marketing, administrative expenses and production costs
- Extensive technology remediation

Cost: \$670M

Comprehensive *and* Actionable OT/IoT/IT Visibility

Stay Ahead of Threats With End-to-End OT/IoT Protection

The answer to addressing this threatening environment lies within a comprehensive, turnkey security solution that monitors legacy equipment to provide a complete view of OT and IoT devices.

It must identify vulnerabilities, operational anomalies and network intrusions while

automatically integrating OT threat monitoring data into the security operations center.

This is how life sciences companies can achieve comprehensive and actionable visibility across OT/IoT/IT networks and realize the benefits of IT/OT convergence.

Work With the Leaders

Cybersecurity innovators Accenture and Nozomi Networks have joined forces to provide life science-specific security solutions that combine services and technology to offer:

1. Infrastructure Design and Deployment

Right-sizing industrial architectures to address today's OT security needs and the risks of tomorrow demands a complete understanding of inventory and communications flows. This starts with a Nozomi Networks-powered infrastructure assessment and includes Accenture's rapid infrastructure design and deployment services that will help to protect present and future OT systems.

2. Security Monitoring and Response

Together, Nozomi Networks and Accenture professionals build technical capabilities into infrastructure and industrial incident response. With greater insights into control system elements and OT network issues, and enhanced cybersecurity and automation, companies can respond much faster to environmental risks.

3. Managed Security

With staffing shortages and budget constraints, it's not always possible to build, staff and manage cybersecurity strategies and processes. Managed Security Services from Accenture, aided by Nozomi Networks insights, enables rapid and efficient leveling-up.

Let the Pharma OT/IoT Security Experts Help

Accenture and Nozomi Networks deliver far more than advanced technology and robust implementation. The alliance helps your organization quickly benefit from an integrated foundation and the experience of two of the global leaders in cybersecurity.

Accenture offers a full range of services for life sciences companies, including Strategy, Consulting, Accenture Interactive, Operations and Technology, OT/IoT/IT convergence, R&D and Supply Chain Management. Only Accenture offers four cyber fusion centers, eight delivery centers, two cyber labs, and expertise that has produced more than

350 pending and issued patents, and the experience from working with more than 330 clients in 67 countries.

Nozomi Networks delivers industrial strength OT/IoT visibility and security solutions to help seven of the top 10 global pharma companies quickly and efficiently assess risk, detect issues and take action.

In short, these two OT/IoT security leaders can help you minimize supply chain disruptions, consolidate siloed teams/tools, reduce response time, optimize maintenance cycles and more.

Two Security Leaders, Many Benefits



Lower Barrier to Entry

Do more with less investment, drive improved ROI.



Turnkey Security

Rapidly acquire world-class capabilities, including greater visibility and industry-specific context, without the heavy lifting.



Best-in-class Technologies

Supported by a global partner ecosystem.



Global Insight

Accenture's OT cybersecurity team, the world's largest, serves 75%+ of the Global Fortune 500 and 95 of the Fortune Global 100.



Industry Depth

With deep experience in more than 40 industries, Accenture offers flexible services across Cyber Defense, Applied Cybersecurity and managed services – as well as eight cyber fusion centers, 16 delivery centers and four cyber labs.



Proven Expertise

Nozomi Networks' experience across OT, IoT and IT enables pharma, biotech, and device manufacturing companies to quickly and efficiently see all OT and IoT devices and behavior, detect threats, vulnerabilities, risk and anomalies, and respond.

Contact us today at accenture@nozominetworks.com
to get started on securing your business.

Contact Us

About Accenture



Accenture is a leading global professional services company, providing a broad range of services in strategy and consulting, interactive, technology and operations, with digital capabilities across all of these services. We combine unmatched experience and specialized capabilities across more than 40 industries — powered by the world's largest network of Advanced Technology and Intelligent Operations centers. With 513,000 people serving clients in more than 120 countries, Accenture brings continuous innovation to help clients improve their performance and create lasting value across their enterprises.

Visit us at www.accenture.com

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 is the leader in OT and IoT security and visibility. We accelerate digital transformation by unifying cybersecurity visibility for the largest critical infrastructure, energy, manufacturing, mining, transportation, building automation and other OT sites around the world. Our innovation and research make it possible to tackle escalating cyber risks through exceptional network visibility, threat detection and operational insight.

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