framatome cybersecurity

SENTRIGARD PATCH

Automate Your Patch Deployment with Sentrigard Patch

Enhance flexibility, adaptability, and security in complex Industrial Critical System (ICS) environments.

Challenge

Despite the importance of patch management for OT cybersecurity, some industrial companies are reluctant to implement it due to the challenges of little downtime, complex system architecture, thousands of assets and vendors, and high security and safety standards.

However, the risks of not patching are high. Unpatched systems are vulnerable to cyberattacks, which can lead to data breaches, operational disruptions, and physical damage.

Solution

As a hardened and purpose-built patch deployment security platform, Sentrigard Patch empowers customers to centrally manage their on-premise patch deployment efforts using industry-proven automation tools. With Sentrigard Patch, users can efficiently patch and update both Windows and Linux systems, including third-party software applications, from a unified toolset.

In cases where vendors require the use of proprietary tools for patching or firmware updates on embedded devices, Sentrigard Patch offers customer-accessible environments for the installation and configuration of those tools to ensure comprehensive patching coverage.

Sentrigard Patch's intuitive dashboard can leverage the patch data provided in the monthly Patch Availability Report, bringing critical details about software assets and available patches to the surface, facilitating informed decision-making.

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Technical information

- **Field-proven tools:** Tested, vetted, and qualified patch deployment technologies from industry leaders at numerous ICS sites worldwide.
- **Extensive application library:** Sentrigard Patch includes centralized patch deployment support for one of the industry's largest third-party libraries.
- **Data integration:** We have engineered an automated process to seamlessly import PAR data and PBA files into the Sentrigard Patch platform, streamlining and simplifying the overall patch management experience.
- **Extensible platform:** Sentrigard is acting as a multi technology platform, avoiding the hassle of managing multiple systems.

Customer benefits

- **Flexibility and adaptability:** All Sentrigard Patch functionality is supported within virtual platform environments, allowing for extensibility and adaptation to your organization's unique needs.
- **Ruggedized hardware platform:** We can also provide a ruggedized hardware platform designed to operate in harsh conditions, ensuring reliable performance in challenging environments.
- **Automated patch import:** Sentrigard Patch simplifies the overall process with automation.

Key figures

About **80%** of companies that experienced a breach or failed security audit could have avoided it by keeping their operating systems patched.
Microsoft, 2023

90% of OT cyberattacks are successful.
OT Security: The State of Play by SecurityScorecard

Contact: cyber-services@framatome.com
www.framatomecybersecurity.com

Your performance
is **our** everyday **commitment**