vicarius

INDUSTRIES

Manufacturing

Streamlined discovery, prioritization, and remediation tailored to safeguard production systems and sensitive operational data.



GENERAL INFO

2nd
most attacked industry

68%
experienced an attack

20M
loss per downtime

OVERVIEW

Secure manufacturing operations from cyber threats

vRx by Vicarius simplifies cybersecurity for manufacturers by automating vulnerability management across both OT and IT systems. It streamlines patching, offers patchless protection for unpatchable systems, and prioritizes the most critical vulnerabilities, ensuring robust security with minimal downtime. This unified approach helps manufacturers secure complex infrastructures efficiently, keeping production running smoothly and securely.

SOLUTION

Vulnerability Management for Manufacturers

Optimize IT Resources

vRx frees IT teams to focus on high-value manufacturing tasks rather than manual security upkeep. Critical vulnerabilities are automatically identified, prioritized, and resolved in real-time, reducing routine workload and enabling IT resources to support core operational goals that drive productivity and innovation.

Protect Critical Production Systems

Manufacturers rely on interconnected systems that are essential for operational efficiency. vRx's safeguards these systems from potential risks, significantly reducing the likelihood of production halts. With Patchless Protection, vulnerable legacy systems can remain operational and secure until a reliable patch is available.

Visibility Across Diverse Environments

Manufacturing environments integrate various IT and OT systems. vRx offers extensive coverage for third-party applications, providing comprehensive visibility and ensuring that all components of your infrastructure are secure from vulnerabilities, thereby reducing the need for multiple management tools.

FEATURES

Key features

Automated Remediation

vRx automates patch deployment to quickly address vulnerabilities. It also provides Patchless Protection for systems where patching isn't possible and Scripting Capabilities for customized remediation of complex vulnerabilities.

Real-Time Asset Visibility

With comprehensive asset logging, vRx provides real-time visibility into your IT and OT environments, allowing you to monitor vulnerabilities and track remediation efforts in one place.

Smart Prioritization

Beyond traditional CVSS scoring, vRx analyzes vulnerabilities over time and incorporates various risk factors, such as exploitability and potential impact on production processes, to help you focus on the most pressing threats.

★★★★★

Consolidation & third-party patching is particularly valuable

With vRx, we can patch in real time, especially for our end-user systems —reducing our remediation cycle from once every three months to within the week.

Michael Sutherland
IT Security Manager