



How to Prepare for Cybersecurity Threats in Manufacturing

Britt Serra

Product Marketing Manager Arctic Wolf **Kenny Mullican**

Chief Information Officer Paragon Films, Inc



KENNY MULLICAN

Chief Information Officer Paragon Films, Inc



BRITT SERRA

Product Marketing Manager Arctic Wolf

Cybersecurity Challenges in the Manufacturing Industry

73%

73% of attacks launched against the manufacturing sector were motivated by financial reasons, with the balance involving espionage.

SOURCE: 2022 VERIZON DATA BREACH INVESTIGATIONS REPORT

>50%

More than half of manufacturers and distributors experienced at least 2 information security events in the past 12 months.

SOURCE: 2021 SIKICH INDUSTRY PULS

29B

There will be an estimated 29 billion connected devices on factory floors by 2030.

SOURCE: THE RANSOMWARE THREAT TO MANUFACTURERS AND HOW TO FIGHT BACK

25%

A quarter of all attacks on the manufacturing industry come from internal threats.

SOURCE: 2022 VERIZON DATA BREACH INVESTIGATIONS REPORT

73%

According to one study, 73% of OT devices are completely unmanaged. That means IT departments have no visibility into whether these devices are compromised or simply malfunctioning until it is too late.

KEY DRIVER

Ransomware

KEY DRIVER

Cyber

Threats

KEY DRIVER

Technology Gaps

KEY DRIVER

Cyber Threats

KEY DRIVER

Technology Gaps





What are the biggest cybersecurity risks currently facing your organization?



How are interconnected smart factories and industrial IoT devices playing a role security challenges?

How about OT, operational technology, challenges?



How do supply chain risks impact your business?





How does your organization handle in-house security operations center and staff to house it?



How does compliance impact your organization's security efforts and what frameworks do you follow?



Why should manufacturers consider working with a cybersecurity partner and what should they consider when choosing one?





Questions?



