

Securing the Supply Chain

Understand the contextual risk of the manufacturing sector

The Problem :

Cyber risk continues to escalate across the supply chain. With the onset of the fourth industrial revolution (IR 4.0), the manufacturing sector is more connected than ever before. While manufacturers see 4.0 as the future, advanced threat actors view it as opportunity to target an expanded attack surface.

Manufacturers are constantly being attacked

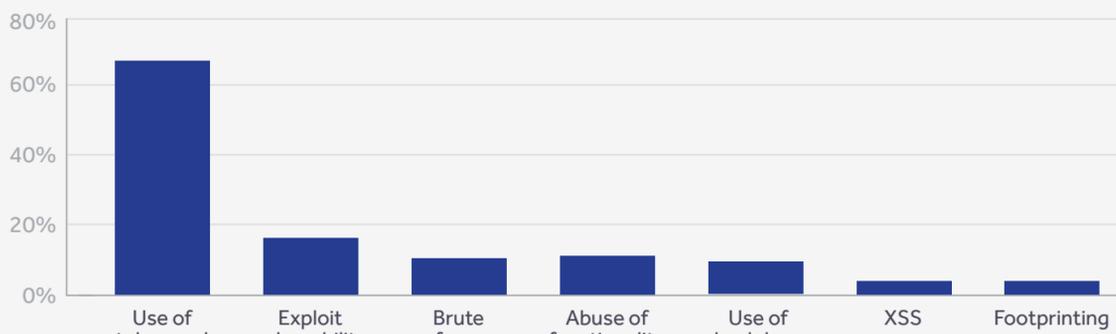


Compounding this challenge, threats including ransomware gangs and state-sponsored actors are proving to be a significant challenge for manufacturers. Sophisticated attacks are becoming more common and the manufacturing sector needs to respond to and deploy rapid detection and containment measures to stop them before they become operationally disrupting. eSentire Managed Detection and Response (MDR) services balance cutting edge-machine learning XDR technology, 24/7 Threat Hunting expertise and security operations leadership to deliver complete response and mitigate supply chain risk.

Most Common attack pattern



Hacking varieties used against the manufacturing vertical



Failure to identify risks before they become a breach

80%
of breaches contains PII data

Average time to detect and contain a breach was

302 DAYS⁵

The average cost of a data breach in the manufacturing vertical in 2020 was

\$4.9M⁴

Average cost per record in the manufacturing industry is

\$160⁵

Protect Yourself and Your Organization

eSentire's 24/7 Security Operations Center (SOC), is staffed by Elite Threat Hunters and Cyber Analysts who hunt, investigate, and respond in real-time to known and unknown threats before they disrupt your business.

Why eSentire for Managed Detection and Response?

20+

years battle-tested against the world's most advanced manufacturing threats

#1

manufacturing Security Thought Leader in partnership with NAM, with comfort with MES, ICS/SCADA controllers and IoT/OT systems

1000+

customers have put their trust in eSentire to be their last line of defense

99%

customer satisfaction rate with detection and response capabilities

99%

of customers report an improvement in their overall security posture

15 min.

Mean Time to Contain

¹⁻³Verizon Data Breach Investigations Report, 2020, ⁴⁻⁵Ponemon Cost of a Data Breach Report, 2020, ⁵Ponemon Cost of a Data Breach Report, 2019

If you're experiencing a security incident or breach contact us  1-866-579-2200