

Sector Under Attack: Manufacturing

Big game hunting (BGH), targeted intrusions, and hacktivism remain key threats to the manufacturing sector.



82 out of 281+

adversaries currently tracked by CrowdStrike target manufacturing¹

Attack Advancements in Manufacturing



Third most

targeted industry by interactive intrusions in 2024²

↑ 57%

year-over-year increase in intrusion frequency (July 2023-June 2024 vs. previous year)⁴



Second most

targeted sector by access brokers in 2024³

How Adversaries Achieve Their Objectives

Exploit legitimate credentials to gain access and extend presence without raising alarms



Adapt sophisticated hands-on-keyboard attacks to evade detection



Focus on cross-domain tradecraft to maintain persistence, move laterally, and exfiltrate data

Key Adversaries Targeting Manufacturing Institutions



PUNK SPIDER ↗

Identified in April 2023, this adversary is behind Akira ransomware and its leak site, using repurposed software and open-source tools for attacks. The group exfiltrates data and encrypts files to extort victims.



RECESS SPIDER ↗

This BGH adversary operates PLAY ransomware and the GRB_NET tool for evasion. The group initially exploited WordPress vulnerabilities but now uses a novel method, OWASSRF, for remote code execution.



BITWISE SPIDER ↗

This eCrime adversary is responsible for the development of LockBit ransomware and the StealBIT information stealer. The adversary relies on credential brute-forcing and software supply chain compromises to gain initial access.

Questions for Defenders

- Do you know who is targeting you?
- Are you prepared for the latest adversarial tactics and techniques?
- Are all of your user credentials, cloud assets, and endpoint assets protected?

Visit the [Adversary Hub](#) or download the [CrowdStrike 2026 Global Threat Report](#)

1. Adversaries tracked by CrowdStrike Counter Adversary Operations as of 03/06/2025
2. CrowdStrike 2025 Global Threat Report

3. CrowdStrike Counter Adversary Operations 2024 trend data
4. CrowdStrike 2024 Threat Hunting Report