

Retail Security Threat Snapshot



Retail is now the fourth most attacked industry.

What's really putting you at risk?

Lessons from the PDI Security and Network Team

Top threat vectors for Retailers



Your endpoints

Ransomware attacks on retail jumped **83.4%** from 2023 to 2024.



Your credentials

Credentials are attacked daily. Many attacks are **not blocked** by firewall, AV, or EDR.



Your cameras

53.9% of cameras contain known vulerabilities.



Your networks

Firewalls may **only block 9 out of 10** events marked "suspicious."

I have a firewall and endpoint protection...

That's not enough. In a typical month, a single retailer network sees...



With billions of events and only a handful that matter, how do you know where to focus? That's where PDI's SOC comes in.

What a SOC does for you



Find threats

2,000+ retail security cases are resolved monthly.



Responds fast

SOC identifies, investigates, and shuts down threats within minutes.

What should Retailers do?



Understand your vulnerabilities

Know where you are weak.



Use managed security technolgies

Managed/monitored EDR and next generation firewalls.



Lock down configurations

Use unique, secure passwords, require MFA and segment networks.



Monitor continuously

Deploy managed detection and response (MDR). Use dark web monitoring for stolen credentials.

Contact us for a personalized no-cost assessment of your organizations's vulnerabilities.