A Pulse on the State of Cybersecurity in Retail

Threats and Dangers in Retail Today

As the retail industry is growing, with it comes new opportunities, challenges, and threats amidst the ever-evolving cybersecurity landscape. Today, cybercriminals continue to set their sights on the retail industry making it one of the most attacked consumer sectors. These attacks aim to steal more than just banking and credit card information, as ransomware attacks seize sensitive customer data stored within retailers' databases. These growing threats affect retailers and consumers, with new ways to exploit access points including point of sale (POS) systems, internet of things (IoT) devices, and cloud technologies through the use of AI-driven sophistication.

~1 out of 4
cyberattacks focus on the retail industry[1]

80%
of retailers were targeted by cyberattacks in 2024[2]

$2.73M
the average cost retail organizations paid to recover from ransomware attacks in 2024, up from $1.85M in 2023[3]

82%
of retail cybersecurity events involve customer data breaches[4]

50%
of attacks directly targeted point of sale (POS) systems[2]

58%
of retail industry sector attacks were due to phishing in 2024[5]

Learn how to reduce risk for your organization

How Connection Can Help

Connection is your partner for modern infrastructure and cybersecurity solutions and services. From hardware and software to consulting and customized solutions, we're leading the way in infrastructure modernization.

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