

PCI WITH PRESCIENT:

PCI DSS (Payment Card Industry Security Standard) is a global standard that applies to any organization, **regardless of size or industry**, that handles credit card information. All companies that **accept, process, store, or transmit credit card information** are tested against a set of security standards ensuring they maintain a secure environment under PCI DSS.

Now working with clients to achieve **PCI DSS 4.0** compliance, Prescient Security is **committed to making the adoption process seamless** as clients incorporate evolving regulatory standards.

Case Study

Verizon 2021 Payment Security Report

Organizational PCI DSS compliance has been on a downward trend since 2016, **down 8.8 percentage points over 2019**.

The Verizon report found that only **27.9 percent of organizations achieved full compliance with PCI DSS** during their interim validation in 2019.

Within the retail industry, **99 percent of incidents were financially motivated**, with payment data remaining the most-sought-after and lucrative commodity by threat actors. Indicated in the report, **web applications**, rather than point-of-sale (POS) devices, **are now the main vector for retail breaches**.

Even with this risk, security spending in 2021 comprised an average of just 7 percent of organizations total IT budget.

In 2020, organizations focused their attention on improving security management and governance and by 2022 were able to achieve a **43.4% improvement of maintaining full compliance**. Though only 15.5% increase over the record low in 2019, there is still a lot to be desired related to establishing comprehensive organizational security posture.