

# Solve payment security complexity with confidence.

Fact sheet

Get expert recommendations on PCI DSS v4.0 with the Verizon 2022 Payment Security Report.

For more than a decade, the Verizon Payment Security Report (PSR) has tracked payment card security compliance and kept a pulse on the changing payment security landscape.

The way businesses and consumers make transactions has changed dramatically in the past 20 years. More organizations have implemented remote and hybrid working. Online shopping has grown exponentially. Even healthcare and government payment systems are online.

At the same time, the capabilities of threat actors have continued to evolve and escalate, while digital transformations that rely heavily on cloud technologies have impacted payment security. This has complicated the role of chief information security officers (CISOs) and other security managers and practitioners in meeting payment card security compliance.

To keep pace with the payments landscape and keep data security controls relevant and effective, the Payment Card Industry Security Standards Council (PCI SSC) recently made an extensive update to the PCI Data Security Standard (DSS) v4.0.

PCI DSS v3.2.1 will be retired on March 31, 2024, at which time most of the v4.0 requirements will be mandatory. Some new requirements will become mandatory on April 1, 2025.

If you feel overwhelmed by the impact of PCI DSS v4.0 and want to simplify the complexity with the best curated wisdom available, the Verizon PSR is essential reading.

The 2022 PSR is grounded in decades of research and provides deep insights about PCI DSS v4.0. We understand the impact that updates to the requirements have on maintaining compliance. The PSR report addresses the complexity of PCI DSS v4.0 and can guide your organization through the new customized approach, continuous compliance and the latest validation methods, including:

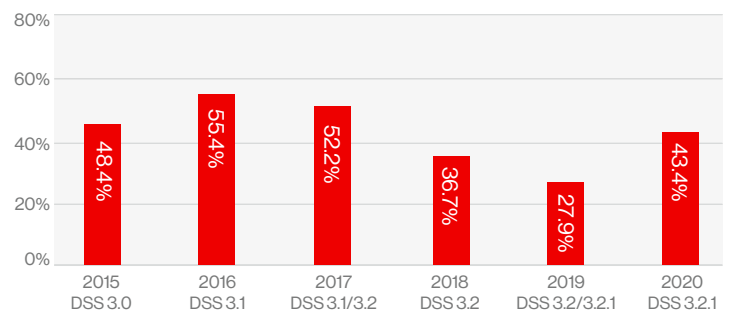
- Avoiding unintended consequences for organizations that choose to design their own controls
- Applying systematic methods and frameworks for safely designing and managing control environments
- Solving chronic PCI security challenges that require the application of systems thinking

The theme of the 2022 PSR is preparing to successfully negotiate PCI DSS v4.0: how to determine the tools you'll need, identify and solve potential challenges, and choose the best path to determine and accomplish your goals.

These tools can help security practitioners determine what to prioritize, as well as establish clear goals, objectives and analysis of the PCI DSS v4.0 requirements in order to meet them.

Our research discovered that over the past three years, the application of innovative security compliance management models helped to improve the overall state of PCI DSS compliance. The percentage of organizations maintaining full PCI DSS compliance grew from 27.9% in 2019 to 43.4% in 2020.

## Full compliance trends



The percentage of organizations maintaining full compliance improved by 15 points from 2019 to 2020.

To learn more about how to achieve PCI DSS v4.0 compliance, read the full 2022 Verizon PSR or contact us at [paymentsecurity@verizon.com](mailto:paymentsecurity@verizon.com)

