

# Best Practices for PCI DSS v4.0

Many firms are struggling to find ways to reduce the complexity of their PCI engagements and minimize low value-added work that strains their resources, while maintaining high quality standards.

PCI DSS v4.0 has evolved to address:



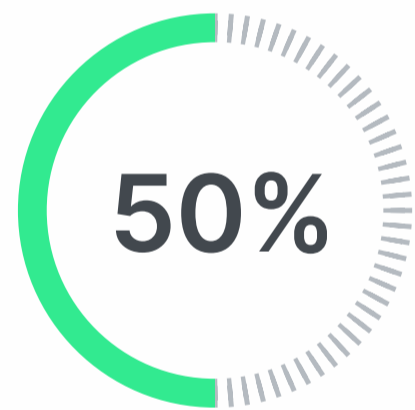
Growth of eCommerce



Modern technology



Advanced cyberattacks



Companies are not fully compliant with current PCI standards

## Top Industry Challenges with PCI DSS v4.0



**Talent shortage** in cybersecurity & accounting industry



**Labor costs** for PCI experts are increasing



**Changes to PCI** driving complexity in client engagements



What should firms do to stay on top of their PCI engagements?



**Report Automation**

Generate reports with **one-click** using templates & collaborative forms



~20 hrs per RoC

Excess time spent on PCI reports negatively affects margins. Advanced technologies make it easier to manage risk controls and provide evidence for PCI reports.



**Smart scoping**

**Questionnaires with decision trees** make scoping efficient

Accurate scoping is vital for successful PCI engagements amid growing complexity. Real-time updates enable practitioners proactively intervene during the PCI questionnaire process.



**Customized approaches**

**Cloud technologies** enable custom views for each client

PCI DSS v4.0 allows customized approaches for risk-mature companies amid changing threats & technologies. Advanced software can build views and filters for identifying such approaches.



**Easier documentation**

**Centralizing technology + automation** streamline document management

Leading firms automate tasks such as uploading, renaming, & linking documents to relevant information. This simplifies compliance processes, reduces manual effort, and improves overall efficiency.



**Client visibility**

**Access to real-time insights** via engagement dashboard for firms & clients

Cloud technologies enable clients to access insights on assessment status, outstanding documentation requests, and preliminary results, promoting transparency and collaboration.