

IBM GUARDIUM SUPPORTS PCI DSS COMPLIANCE

OVERVIEW

The Payment Card Industry Data Security Standard (PCI DSS) is a global standard enforcing payment card data security. PCI DSS v4.0 was released in March 2022, with full compliance required by March 2025.

PCI DSS v4.0 seeks to improve requirements such as updated password requirements, added authentication controls, clearly defined responsibilities, and more.

IBM GUARDIUM AND PCI DSS

IBM Guardium is a data protection tool that supports compliance initiatives.

IBM Guardium automates compliance auditing and reporting to streamline the process of responding to auditors. Pre-existing reports are available for regulations including PCI DSS, SOX, and GDPR.

Requirements of PCI DSS include:

- The tracking and monitoring of access to cardholder data and network resources
- The protection of stored cardholder data
- The restriction of access to cardholder data
- Ensuring vendor supplied passwords are not in use

IBM Guardium has the capabilities to:

- Monitor and create secure, verifiable audit trails on a granular level
- Protect web-facing applications from external attacks via anomaly detection
- Enforce fine-grained access controls for cardholder and sensitive authentication data
- Define access rules to monitor and alert on usage of default IDs

IBM Guardium accelerates compliance activities by using a simplified technical environment and pre-built templates for regulations, including PCI DSS and many more, to automate compliance workflows.

Other capabilities include compliance tagging, pre-built policies, easy to use workflows, and long term data retention to respond to compliance requirements efficiently.

Accelerate compliance and data security with IBM Guardium.



AT A GLANCE

CHALLENGES

- New and changing requirements
- Audits (time, cost, access to data)

SOLUTION BENEFITS

- Efficient and accurate reporting
- Fine-grained data
- Data protection and compliance in one

HOW CAN RESPONSIV HELP?

Responsiv has a wealth of knowledge around IBM Guardium and regulatory compliance.

Responsiv provide:

- Compliance assessments and health checks
- Implementation and optimisation of IBM Guardium installations
- Ongoing technical skills and support

CONTACT US

sales@responsiv.co.uk