IBM Security: Get ahead of compliance

Highlights

Identify compliance risks and requirements

Automate security to simplify compliance and reporting

Leverage IBM security expertise to get ahead of compliance

Build trust and protect your world

Compliance isn't just something you have to do to protect your business. It's something you *need* to do to protect your customers. The cost of a data breach through non-compliance goes deeper than penalties and fines. It corrodes the very core of your brand, destroying trusted relationships, equity and goodwill. But there's a silver lining to compliance, because the same actions that secure compliance also strengthen your security posture, your brand and your customer relationships.

IBM Security solutions help you get ahead of compliance:

Improve security visibility

Identify actionable insights into compliance risks and vulnerabilities across your organization's data, applications and endpoints.
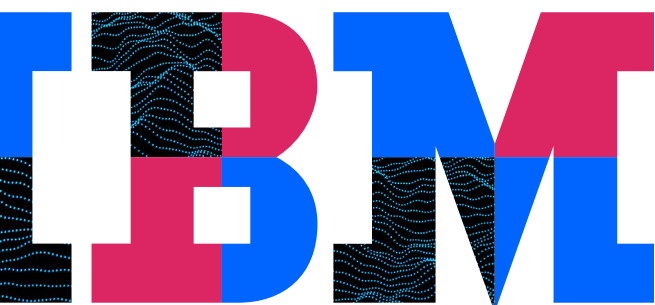
Automate compliance processes

Streamline and simplify security workflows that support compliance activities, including patching, testing, reporting and auditing.

Anticipate the future

Use data-driven technology and human-engineered intelligence to protect your organization from the next wave of security threats.

Improve your visibility

Identify compliance risks and requirements

Compliance is more than *doing* the right things, it's also *looking* at the right things. In nearly every case, organizations that have suffered a serious data breach believed they were compliant — until a cyberattack exposed a hole they didn't see. IBM Security solutions help to spot compliance gaps and vulnerabilities before cybercriminals or external auditing teams find them, providing true compliance assurance.

IBM BigFix protects your business with advanced, automated endpoint management and security. It provides deep visibility into endpoint security data to quickly assess, patch and protect endpoints and enforce security and compliance policies. IBM BigFix delivers a host of security and compliance capabilities:

- Provides fast, automated patching for operating systems and third-party applications to address vulnerabilities to keep endpoints continuously patched, compliant and secure – regardless of network connectivity or bandwidth.
- Tracks, supports and reports on the near real-time compliance status and trending for any endpoint anywhere in your organization. Delivers compliance assurance with out-of-the-box controls, policies and compliance checks for PCI, CIS, SANS, DISA STIGs, FDCC, USGBC, NIST, SCAP and more.
- Uses near real-time inspection to give organizations quick insight into their software inventory to ensure licensing and compliance status are validated and up to date.
- Complements existing third-party technologies such as endpoint detection and response and anti-virus to ensure they are always installed and current.

→ **Learn more**

▷ **BigFix Compliance – Continuous Endpoint Policy Enforcement.**
Watch the video.

IBM QRadar uses advanced analytics and correlation rules to detect threats and identify security risks up to 50 times faster than conventional security methods. IBM QRadar leverages artificial intelligence and user behavior analytics to provide greater security visibility across your enterprise systems:

- Uncovers associations between previously unrelated threats to identify new attack signatures.
- Establishes normal and abnormal user behavior patterns to quickly block "insider" attacks.
- Raises security levels as needed through real-time risk scoring.
- Delivers deep security information at a glance through detailed dashboards.

→ **Learn more**

Automate your processes

Automate security to simplify compliance and reporting

Compliance often takes the form of multiple time-consuming, manual processes. By automating compliance requirements and reporting, organizations can take a more proactive approach to compliance and avoid disrupting important day-to-day tasks. IBM Security solutions are designed to help organizations automate and validate compliance tasks with complete peace of mind.

IBM Guardium safeguards the valuable data subject to compliance requirements. It provides both added visibility and advanced mechanisms to ensure that sensitive data stays private and remains in a compliant state whether at rest or in motion. IBM Guardium helps security and compliance teams:

- Automate compliance controls across heterogeneous, multivendor networks.
- Automate the compliance auditing and reporting process, including forensic analysis.
- Automatically detect database vulnerabilities and configuration issues.
- Continuously monitor and secure both structured and non-structured data traffic.

→ **Learn more**

Would you bet €20 million on your GDPR compliance?

GDPR carries fines as high as €20 million for each incidence of non-compliance. What would you do to guard yourself against that kind of penalty? We'd start with IBM Security Guardium Analyzer, a solution from IBM that helps organizations prepare for GDPR compliance by locating GDPR personal data on premises and cloud databases, classifying it, identifying vulnerabilities, and helping understand where to start minimizing risk.

▶ **IBM Security Guardium Analyzer Overview. Watch the video.**

IBM Security Identity Governance and Intelligence (IGI) streamlines the compliance process through helpful tools and the automation of key compliance tasks. IGI is a risk compliance manager's secret weapon in the battle to take charge of compliance:

- Identifies key areas of risk, with easy-to-use visual tools to better illustrate high-risk behavior.
- Restricts unauthorized access to privileged data and detects Separation of Duty (SoD) violations.
- Automates manual compliance processes including access certifications, access requests, password management and provisioning.

→ **Learn more**

Anticipate the future

Leverage IBM security expertise to stay ahead of compliance

IBM Security services provide the missing link between keeping up with compliance and staying ahead of it. IBM offers a variety of expert-led services that help organizations improve, automate and anticipate compliance activities for a competitive advantage.

IBM Data Security Services combine IBM's data expertise and advanced data protection technology to safeguard your critical business data and maintain your compliance requirements:

- Reduces your risk of data loss.
- Ensures that corporate data security policies are seamless and consistently enforced.
- Monitors your security framework to help manage security metrics against governance standards.

→ **Learn more**

IBM Security Strategy Risk and Compliance Services ensure that compliance and risk governance strategies are aligned with best practices and business goals:

- Expert-led evaluation of your security and compliance controls.
- Actionable, industry-specific plans to improve compliance performance, costs and efforts.
- Automation and consolidation of compliance and risk management activities to increase security effectiveness.
- Open, agnostic approach that spans development, security and operations functions.

→ **Learn more**

IBM Identity and Access Management Services provide an additional and important layer of security around your identity and access mechanisms for complete, continuous protection and compliance:

- Monitors and scores high-risk users over time to create an accurate and dynamic view of risk.
- Protects your most valuable data by understanding who is trying to access that data and why.
- Delivers hardened security around business applications that contain sensitive data.

→ **Learn more**

Regulation and Compliance. Watch the video.

IBM

Get ahead of compliance with IBM Security products and services

Products

IBM BigFix

IBM QRadar

IBM Guardium

IBM Security Identity Governance and Intelligence

Services

IBM Security Strategy Risk and Compliance Services

IBM Data Security Services

IBM Identity and Access Management Services

See how IBM Security solutions can help you get ahead of compliance needs with visibility, automation and expertise.

→ **Learn more**