

IBM Cloud for Financial Services

IBM Cloud for Financial Services is a first-of-its-kind public cloud developed for the industry with the specific security and controls capabilities required to help clients reduce risk and accelerate cloud adoption, for even their most sensitive workloads.

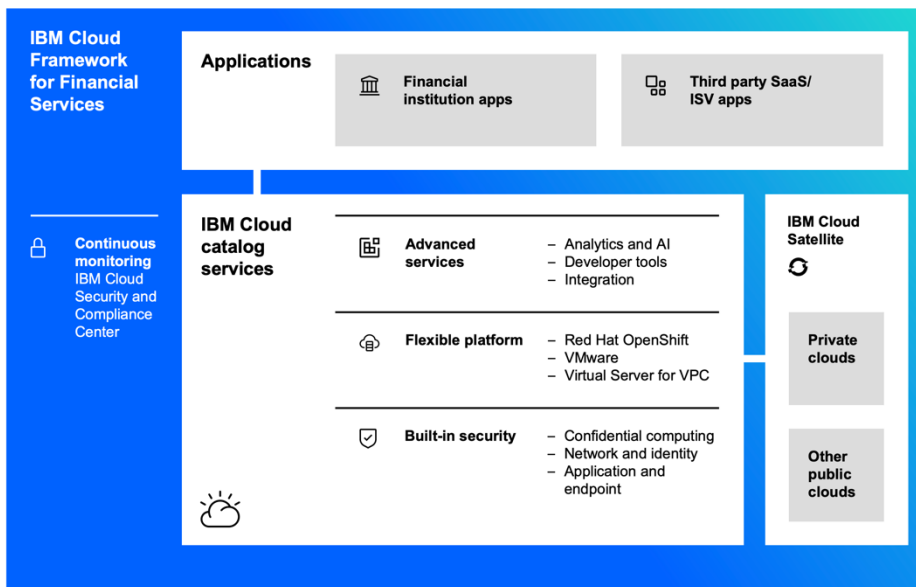
Our cloud is designed to help clients automate their security and compliance posture and monitor it with security and controls built into the platform — not offered as add-on tools or do-it-yourself features.

It also features industry-leading security and privacy capabilities and is strengthened by IBM's deep IT operations knowledge, industry expertise and an extensive set of curated ecosystem partners.

The result is a highly secured environment engineered to help clients lower the risk and cost of moving sensitive data to the cloud, modernize workloads faster and rapidly integrate the capabilities needed to move their business forward.

Financial institutions (FIs) can now take advantage of the benefits of public cloud while also addressing their cybersecurity and regulatory compliance requirements. There's no longer a need to choose between innovation and risk management.

IBM Cloud for Financial Services™



The first cloud built in collaboration with the financial industry.

And the only cloud designed to accelerate innovation and help lower the risk and cost of moving data to the cloud.



Address your compliance requirements with an industry-built common controls platform.



Speed innovation with an ecosystem of ISVs, fintechs and SaaS providers.



Safeguard data with industry-leading security capabilities.



Operate with agility with seamless hybrid, multicloud integration.

IBM Cloud Framework for Financial Services

At the heart of IBM Cloud for Financial Services is a framework designed to help financial institutions automate their security and compliance posture—across IBM Cloud services, their own workloads and partner apps—and monitor it through a single dashboard. Created in collaboration with major financial institutions and in alignment with global regulatory bodies, the security and regulatory compliance framework includes a common set of automated, pre-configured controls.

Our framework is designed to help FIs:

- **Simplify risk management** by automating pre-configured controls
- **Keep controls current and** aligned to global regulatory bodies and guidance from FI, CTO, CSO, Risk Councils
- **Make it simpler, easier, and faster to demonstrate compliance** for FIs and digital supply chain partners
- **Perform real-time monitoring** across cloud environments.

Controls

7

Focus areas

Focused Risk Management and Compliance

21

Unique Control Families

Advanced Data Protection

Enhanced Authentication and Access Management

280

Controls

Automated Application and Workload Protection

Unified Infrastructure Security and Resilience

565

Controls Requirements

Operational Excellence

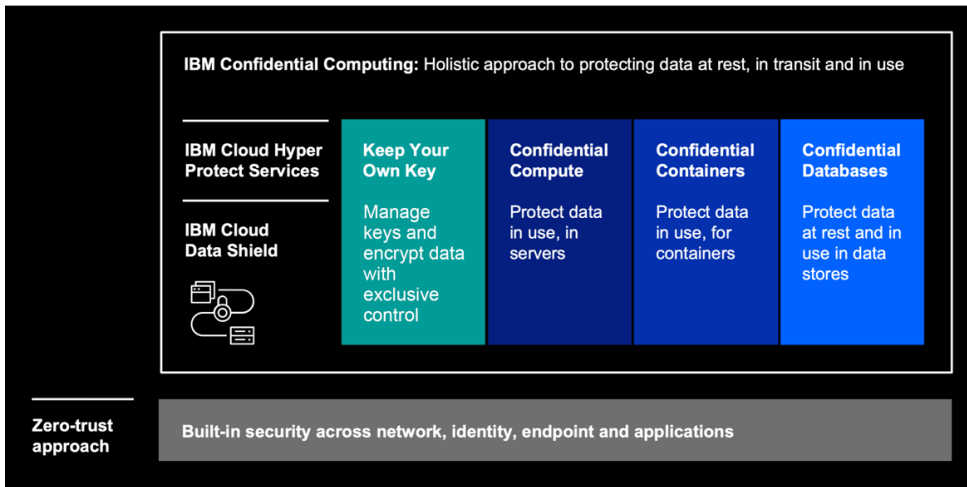
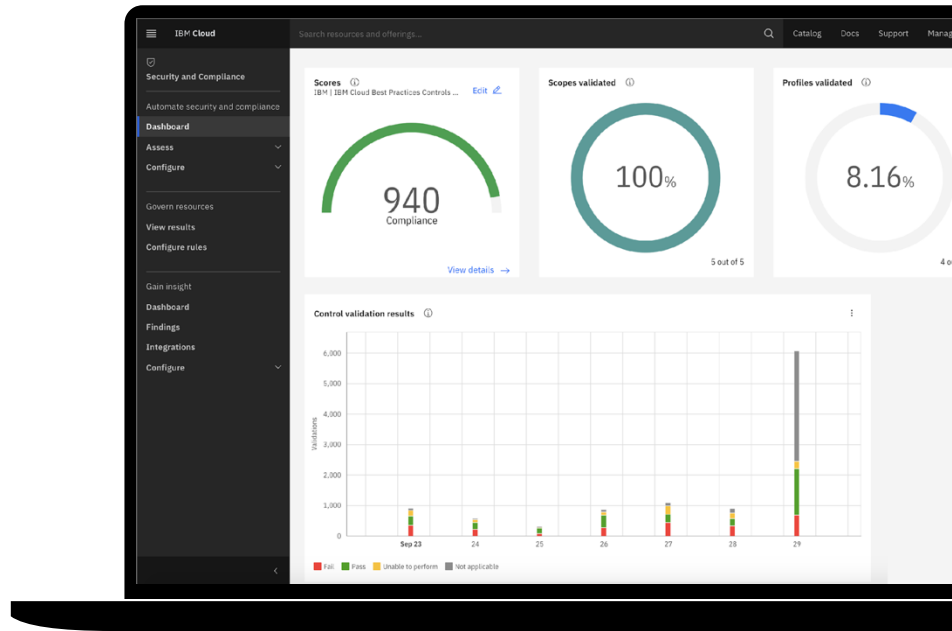
Active Response Monitoring



Address your security and compliance

With IBM Cloud Security and Compliance Center, FIs and their ecosystem partners on IBM Cloud for Financial Services can continuously monitor and enforce their security and compliance posture across workloads and provide an automated and adaptable process for improving cloud security. IBM Cloud Security and Compliance Center can help you:

- Automate security and compliance postures
- Enable configuration governance
- Detect vulnerabilities and threats



IBM provides industry-leading security and privacy assurance, with a zero-trust approach

IBM is a leader in Confidential Computing with a holistic approach—spanning compute, containers, databases and encryption.

- Industry-leading encryption key management technically assures not even IBM can access your data.¹
- IBM Cloud Hyper Protect Services, with Keep Your Own Key (KYOK) technology, technically assure clients have exclusive control over their data.

Get started today

Together with major financial institutions, IBM is setting a new industry standard for cloud security controls and the automation of compliance.

We meet Financial Services clients where they are on their cloud adoption journey.

- Address regulatory compliance across internal and digital supply chain data and workloads.
- Safeguard sensitive data in the cloud with a data-centric zero trust approach.
- Securely migrate virtualized workloads to cloud.
- Securely develop and manage containerized, cloud native applications.

Learn more about IBM Cloud for Financial Services at ibm.com/cloud/financial-services

¹ Based on IBM Hyper Protect Crypto Service, the only cloud service in the industry built on FIPS 140-2 Level 4-certified hardware. FIPS 140-2 Security Level 4 provides the highest level of commercial security defined in this standard. At this security level, the physical security mechanisms provide a comprehensive envelope of protection around the cryptographic module with the intent of detecting and responding to all unauthorized attempts at physical access.

