

# DATA SOVEREIGNTY FOR FINANCIAL SERVICES

Take control of your financial data with NetApp



## THE PROBLEM

Financial institutions face unprecedented pressure to control, secure, and govern sensitive data across complex hybrid environments. Recently, the challenge has intensified:

- Data breach costs in the financial sector reached **US\$6.08 million**, the highest across all industries.
- Global data creation is expected to reach **181 zettabytes**, driving governance and compliance needs.
- Cloud sprawl and fragmented ecosystems, make compliance and data control harder.
- Cyber insurance premiums have increased and are estimated to reach **US\$23 billion in 2026**.
- **84%** of multinational financial firms report that they are still actively preparing for DORA enforcement deadlines in early 2026.

How can financial institutions ensure sovereignty, security, resilience, and compliance without slowing innovation or digital transformation?

## THE SOLUTION

### Build sovereign, resilient, and compliant financial data ecosystems

Data sovereignty in the financial sector is about far more than security. It is about total control over where data lives, who can access it, how it is governed, and how it complies with financial regulations while enabling growth.

NetApp's intelligent data infrastructure enables financial institutions to:

- Maintain complete control over sensitive and regulated data
- Support sovereign and compliant hybrid-cloud architectures
- Ensure resilience under evolving regulatory and cyber-threat conditions
- Accelerate modernization, analytics, and AI initiatives securely

## Key sovereignty challenges for financial services



Exposure to non-EU hyperscaler dominance



Geopolitical instability



Conflicting sovereignty laws and requirements for cross-border institutions



Limited visibility across on prem, cloud, and third party systems



Increasingly complex multi cloud environments



Heightened regulatory demands (DORA, EBA, local financial authorities)



Risks from supply chain providers and external service partners



Fear that sovereignty requirements will slow innovation



## Take control of your financial data with NetApp

Whether data sits on a trading floor, in a core banking system, a payments platform, or a high security data center, NetApp provides seamless, secure, compliant data control across environments.

## With NetApp you get



### Built in security for critical financial data

- Quantum proof encryption with external key management
- Real time, AI driven ransomware protection
- Global top tier security certifications
- Policy controlled trusted data spaces



### Data privacy

- Local sovereign cloud partnerships
- Automated classification of sensitive data (KYC, transactions, risk data...)
- Compliance safeguards preventing unauthorized deletion or alteration



### Data control anywhere

- Unified management across on prem, cloud, and sovereign cloud
- Complete visibility across your entire data estate
- Strict control over data location, access, telemetry, and metadata
- Support for air gapped and isolated (dark site) environments



### Alignment with key FSI regulations

- DORA
- EBA Guidelines
- GDPR
- Local supervisory authorities (ACPR, FCA, BaFin, etc.)
- EU Sovereignty Framework & EuroStackLocal supervisory authorities (ACPR, FCA, BaFin, etc.)
- PDPL & Federal Decree Law 45 (MENA)

## The NetApp difference for financial services

### NetApp provides the strongest foundation for financial sector data sovereignty:

- ✓ World leading secure storage with verifiable trust
- ✓ Operational sovereignty and autonomy across hybrid environments
- ✓ Protection against extra territorial regulatory exposure
- ✓ A flexible sovereignty spectrum tailored to each financial dataset (KYC, payments, AML models, trading data, AI workloads)



## Get started today

[Request a free data sovereignty assessment >](#)

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[Explore NetApp solutions for financial services >](#)



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### About NetApp

For more than three decades, NetApp has helped the world's leading organizations navigate change—from the rise of enterprise storage to the intelligent era defined by data and AI. Today, NetApp is the Intelligent Data Infrastructure company, helping customers turn data into a catalyst for innovation, resilience, and growth. At the heart of that infrastructure is the NetApp data platform—the unified, enterprise-grade, intelligent foundation that connects, protects, and activates data across every cloud, workload, and environment. Built on the proven power of NetApp ONTAP, our leading data management software and OS, and enhanced by automation through the AI Data Engine and AFX, it delivers observability, resilience, and intelligence at scale. Disaggregated by design, the NetApp data platform separates storage, services, and control so enterprises can modernize faster, scale efficiently, and innovate without lock-in. As the only enterprise storage platform natively embedded in the world's largest clouds, it gives organizations the freedom to run any workload anywhere with consistent performance, governance, and protection. With NetApp, data is always ready—ready to defend against threats, ready to power AI, and ready to drive the next breakthrough. That's why the world's most forward-thinking enterprises trust NetApp to turn intelligence into advantage.

Learn more at [www.netapp.com](http://www.netapp.com) or follow us on [X](#), [LinkedIn](#), [Facebook](#), and [Instagram](#).