

# **Cloud Security for Financial Institutions**

## Modern, Cloud Native Data Protection at Scale

As banks, insurers, and financial service providers increasingly move workloads to the cloud, maintaining uptime, customer trust, and regulatory compliance is paramount. Ransomware, malware infiltration and data breaches hamper these efforts.

Whether supporting payment platforms, financial reporting, or trading systems, Cloud Storage Security (CSS) safeguards every stage of your cloud data lifecycle. Our cloud-native solution delivers scalable, in-tenant malware prevention designed for AWS-based environments. CSS supports scanning of large files (up to 5TB), real-time threat detection, and full visibility across S3, FSx, EBS, EFS, and Transfer Family—without disrupting critical financial operations.

## **Key Security Capabilities**

- > Keep Mission Data Secure and Confidential
  - **Runs entirely in-tenant**, ensuring assets like statements, reports, and risk models remain under institutional control
  - **Private deployments** eliminate public internet exposure, protecting client data and confidential financial information
  - o Supports data residency and regulatory mandates across jurisdictions
  - o Built-in alignment with AWS services and industry compliance standards (PCI DSS, GLBA, SOX)
- Advanced Malware Protection
  - Multi-engine detection reduces false negatives and prevents malware from entering cloud-based financial systems
  - Scans multi-terabyte files, including complex archives and large-volume data exports
  - o Automated definition updates to maintain compliance mandates
  - o Event based, API-driven and scheduled scanning are easily integrated into any workflow
  - Role-Based Access Controls (RBAC) ensure governance and user permission needs met
  - o Evolving library of virus signatures for leading detection

#### Scalability and Affordability

- o Supports complex multi-account, multi-tenant AWS environments
- Serverless architecture auto-scales to meet demand during processing peaks (e.g., month-end closing, audits, regulatory submissions)
- Unlimited scanning for a fixed price enables rapid and cost-effective migration of data at scale to AWS



## Validated Across the Media Industry and AWS Ecosystem

- AWS Qualified Software Offering
- AWS Security Competency Certified
- AWS Authority to Operate (ATO) Approved
- SOC2 Certified Security Compliance
- CISA Continuous Diagnostics & Mitigation (CDM) Approved Malware Scanning Engine

## Next Steps: Strengthen Your Cloud Security Posture

CSS offers a streamlined onboarding process, including a Proof of Concept (PoC) and a **Free Trial** via AWS Marketplace.

For further inquiries, procurement details, or security consultations, contact us today:

- Cloud Storage Security Contact Page
- AWS Marketplace Listing

### Ensure the security and resilience of your cloud infrastructure with Cloud Storage Security.

		Tier 1	Tier 2	Tier 3	Tier 4
Eligibility (lesser of)	Number of Employees Monthly AWS Spend	0-30 \$0 - \$35,000	31-100 \$35,001 - \$200,000	101-1,000 \$200,001 - \$1 million	1,001+ >\$1 million
Pricing per Month		\$750	\$3,000	\$5,000	\$10,000
Add-ons		+10% for CSS Premium Engine +15% for Sophos All subscriptions include CSS Secure scanning engine			