CLOUD STORAGE SECURITY

Data Security for Cloud Storage

Know and protect the sensitive data you're storing. Reduce the risk of ingesting and sharing malware. Assess your storage environment.

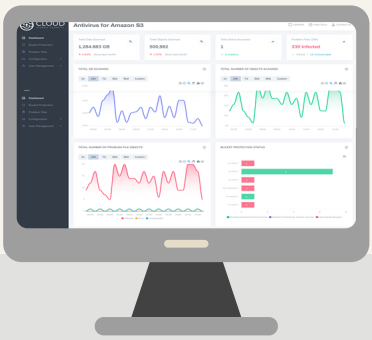
The Blind Spot

Given the flexibility and performance of managed storage services such as Amazon S3, a growing number of organizations use them as object stores for files uploaded by application users or to build data lakes to cost-effectively scale and analyze data.

Ingesting files from external sources without scanning them for advanced threats can become a vector for virus payloads. According to the AWS Shared Responsibility Model, the organization using the storage service is responsible for the security of the data. This includes ensuring that the data is free of malware; AWS does not automatically scan for advanced threats.

What's more, the data may contain sensitive information, which requires additional safeguards to meet data privacy requirements, prevent compliance violations, and ensure security. But finding and tagging sensitive data is not an easy task when you store a lot of data and don't know where it is.

Traditionally, organizations have had to purchase an expensive and complicated data security platform or build their own solution in house. Today organizations have the option of using Antivirus for Amazon S3 (AV) and Data Classification for Amazon S3 (DC) by Cloud Storage Security.



CloudStorageSec.com/aws

7 Reasons Customers Love Us

Easily Prevents Malware Intrusion

Identifies and removes malware no matter how objects arrive in storage.

Simplifies Classification

Locate sensitive data in a complex environment by gaining visibility and control of structured and unstructured data at scale.

Meets & Maintains Compliance

Real-time, on demand and scheduled scanning meet requirements.

Provides Visibility into Configurations

Identifies secure and insecure permission policies. Reports on encryption.

Deploys Quickly

Can be procured in AWS Marketplace and automatically added to AWS billing. You're up and running in 15 minutes or less.

Only Pay for What You Need

- Pay-as-you-go pricing, BYOL, prepaid discounts and private offers
- Smart Scan and scheduled scanning
- Less expensive than a homegrown solution or a platform with extra features that you don't need but have to pay for

Maintain Reputation, Money & Effort

Improves operational efficiency and security posture; prevents costly and embarrassing infection transmissions, data leaks, services disruptions, and fines.

aws PARTNER

- Public Sector
- Authority to Operate
- Security Software Competency

Features

- Automated serverless security solution
- Runs in tenant, meaning data never leaves your account
- Installs in 15 minutes or less using AWS CloudFormation Template or Terraform
- Remediates problem files based on user-defined policies (e.g., quarantine, tag, delete)
- Integrates with SIEM and tools such as AWS Security Hub
- Automatic discovery and scaling across multiple accounts and regions
- Private VPC endpoint deployment option

Malware Scanning

- Supports Amazon S3, Amazon WorkDocs, Amazon EFS, Amazon EBS
- Scan engines include Sophos, CrowdStrike and ClamAV
- Static and Dynamic Analysis through SophosLabs Intellix
- Integrated with AWS Transfer Family

Sensitive Data Discovery

- Supports Amazon S3
- Leverages Sophos engine
- Identifies hundreds of sensitive data types

Scan Models

Flexible scanning options fit into any workflow without disruption

Event scans new files in near real time when dropped into storage

Retro scans existing files on demand or via schedule

API scans files inside or outside of AWS before they are written

New Data Pricing

Monthly Scan Volume	PAYG
Free Trial	$0
1 - 100 GB	$49/mo
101 - 500 GB	$0.40/GB
501 - 1,500 GB	$0.35/GB
1,501 - 3,000 GB	$0.30/GB
>=3,001 GB	$0.25/GB
One Premium Engine - Add-on (AV only)	+$0.10/GB
Two Premium Engines - Add-on (AV only)	+$0.15/GB

Existing Data & Rescan Pricing (AV Only)

Existing Data Volume	PAYG
All data	$0.25/GB
One Premium Engine - Add-on	+$0.10/GB
Two Premium Engines - Add-on	+$0.15/GB

AWS Fargate is required; for infrastructure costs, please refer to Amazon Fargate pricing.

Cloud Detonation (AV Only)

Analysis Type	Cost/File
Static Analysis	$0.05
Dynamic Analysis	$0.50

Custom pricing is available for large data sets and when using both antivirus and classification solutions. We also make private offers.

aws Available in AWS Marketplace

Scan 500 GB in 30 days on us with a FREE TRIAL

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Learn More

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