Data Protection Features

- WORM Storage
- Built-in Anti-Virus, Anti-Malware & Anti-Ransomware
- Immutable Snapshots
- Advanced Encryption
- Threat scan for dormant virus & ransomware

Storage Optimization Features

- Deduplication
- Flash Cache SSD Caching
- Automated data tiering
- Thin Provisioning

Advanced Features

- Sync & Async Replication
- Appliance Mirroring
- Cloud Connect to Azure, AWS, S3 or StoneFly Private Cloud
- Real-time Graphical Performance Reporting

Got Questions?

Learn More:

https://stonefly.com/s3-object-storage

StoneFly
S3 Appliances
Cloud-Native Immutable S3 Object Storage Appliances

S3 Appliance Overview

The immutable S3 appliances are puprose-built to store S3 object data for all S3 compatible applications, VMs, and backup software. The clear advantage of S3 appliances is the affordability - no egress costs to worry about.

StoneFly cloud-native S3 appliances come preconfigured with StoneFly storage OS (StoneFusion) - an 8th generation patented storage virtualization solution that puts data owners in control of their data & storage resources with a mix of data protection, storage optimization & monitoring features.

S3 Appliance Capabilities

- S3 target repositories for Rubrik, Commvault, Veritas, Veeam, Quest, & other S3 compatible backup software
- Local immutable S3 archive - less cost - faster performance
- S3 target repositories for user VMs, databases & other applications
- Built-in cloud connect for hybrid storage

Preconfigured with

- StoneFly StoneFusion
- Built-in Cloud Connect to Azure, AWS, or StoneFly cloud

Bring your own license - or buy licenses from StoneFly.

4-bay tower to 36-bay rackmounts

S3 Appliance Series Options

- I-Series: 4 to 8 Core Intel Processor
- D-Series: 4 to 8 Core Xeon Processor
- XS-Series: 10 to 28 Core Xeon Processor
- XD-Series: 10 to 28 Core Dual Xeon Processors