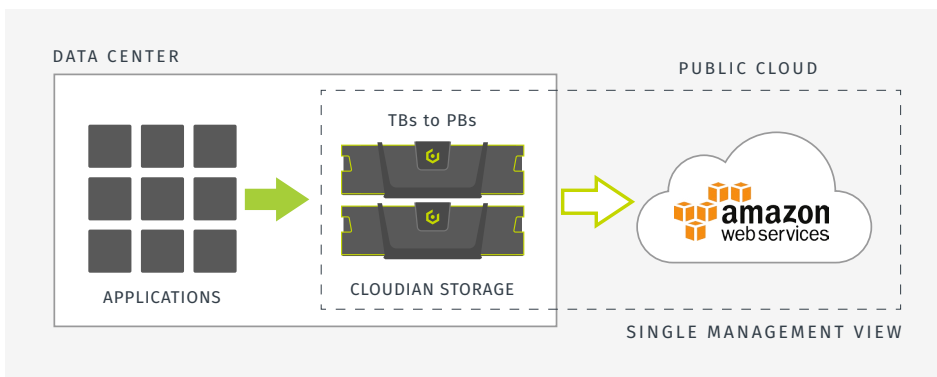# Hybrid Cloud Solutions with AWS

On-Premises Storage with Policy-Based Migration to Amazon S3

With Cloudian HyperStore®, you get petabyte-scale, Amazon S3-compatible storage right in your data center. You store data locally, with policy-based migration to Amazon S3. Cloudian's hybrid cloud solution provides limitless capacity with on-premises control and a single management view into all of your storage.

Automated Tiering to Public Cloud

Retain some data on-premises for performance or compliance. Migrate the rest to the public cloud according to rules, such as frequency of use, age, file size, file type, and more. And Cloudian retains a local metadata copy of the migrated data, so you can instantly search all of your data — both locally and in the cloud.

Manage both public and private storage pools as one with Cloudian HyperStore

Configuration Options

Cloudian HyperStore Appliance

Cloudian HyperStore appliances offer a simple-to-deploy solution for object storage. With models ranging from compact 1U appliances to high-capacity modular designs, Cloudian HyperStore appliances give you an easy, affordable way to get started with object storage.

- Fully-supported appliance
- Range of capacities starting with compact 1U models
- Hardware and software support services available

Cloudian HyperStore Software

Deploy Cloudian HyperStore software on the industry-standard servers or virtual machines you choose. You get all the functionality and scalability of Cloudian HyperStore object storage and you lower costs by leveraging the servers and storage you already own.

- Runs on industry standard servers
- Licensed by capacity; pay-as-you-grow
- Full functionality of Cloudian HyperStore

SOLUTION BENEFITS

- Amazon S3-compatible API
- Automated tiering to public cloud
- Metadata maintained on-prem for rapid search
- Combines limitless scalability of cloud with the control of on-prem
- Manage public and private storage pools as one
- Multiple configuration options

USE CASES

Enterprise
- Long term archiving
- Data backup
- Disaster recovery
- Muti-tier cloud storage

Service Provider
- Multi-SLA cloud storage services

CONFIGURATION OPTIONS

Cloudian HyperStore Appliance
- Global 24/7 support
- Range of capacities starting with compact 1U models
- Hardware and software support services available

Cloudian HyperStore Software
- Runs on industry-standard servers
- Licensed by capacity, so you pay-as-you-grow
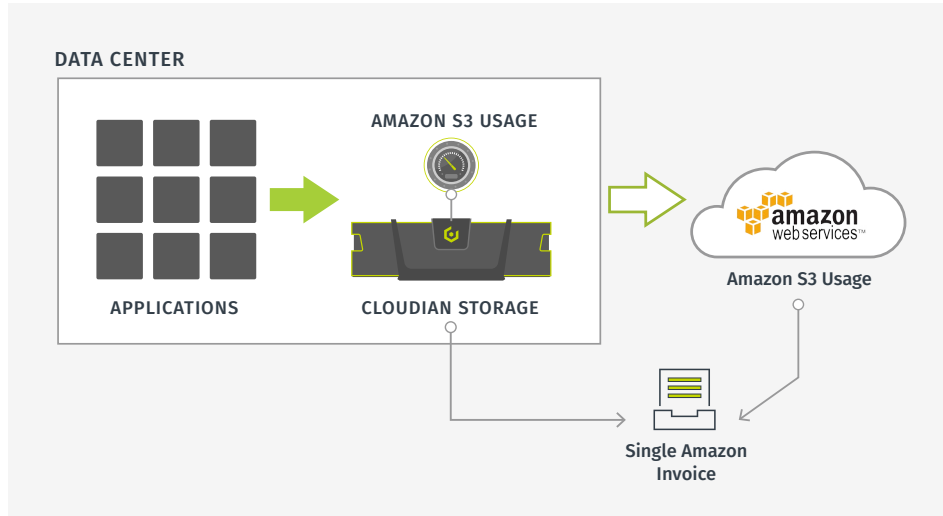- Full functionality of Cloudian HyperStore

Metered By Use
- Zero upfront costs
- No new vendors to onboard
- Pay only for the capacity you use
- Full functionality of Cloudian HyperStore

Cloudian HyperStore Metered-by-Use

Cloudian HyperStore software from the Amazon Marketplace offers an easy path to a hybrid cloud. There's no upfront cost. You pay only for the capacity you use, and billing appears along with your other Amazon charges. No new vendors to onboard and nothing to buy.

DATA CENTER

AMAZON S3 USAGE

APPLICATIONS

CLOUDIAN STORAGE

Amazon S3 Usage

Single Amazon Invoice

Cloudian HyperStore Metered-by-Use from Amazon Marketplace
- Cost metered by the capacity in use
- Deploy on the servers of your choice
- Billed on your monthly Amazon invoice
- Policy-based data migration to the cloud

Everything You Love About the Public Cloud, On-Premises

Get started on your hybrid cloud with Cloudian. To learn more, visit www.cloudian.com or send us an email at info@cloudian.com

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