



# CLUMIO

## Simple, hands-off backup for AWS data

Clumio is a default-immutable, logically air gapped, and serverless backup. Clumio helps AWS customers:

### Recover swiftly from operational disruptions

Whether it's production data loss or a malicious wipeout, Clumio's breakthrough restore technology can help you bounce back in the face of severe IT disruptions.

### Build resilience against ransomware

Your data on Clumio is immutable and undeletable, enabling you to thwart mass encryption attempts and resume operations quickly.

### Ensure continuous compliance

Even for the most stringent data regulatory frameworks, Clumio helps you place long-term compliance on autopilot with air gapped backups, simple auditability, and on-demand reporting.

### All while reducing cloud backup bills

Clumio finds unnecessary snapshots, versions, and replicas, and optimizes your backups across workloads. Clumio customers save over 30% on their backup costs on average.



Application Data



Block & File Stores



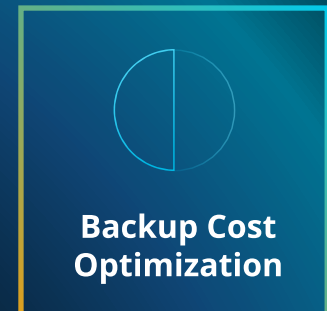
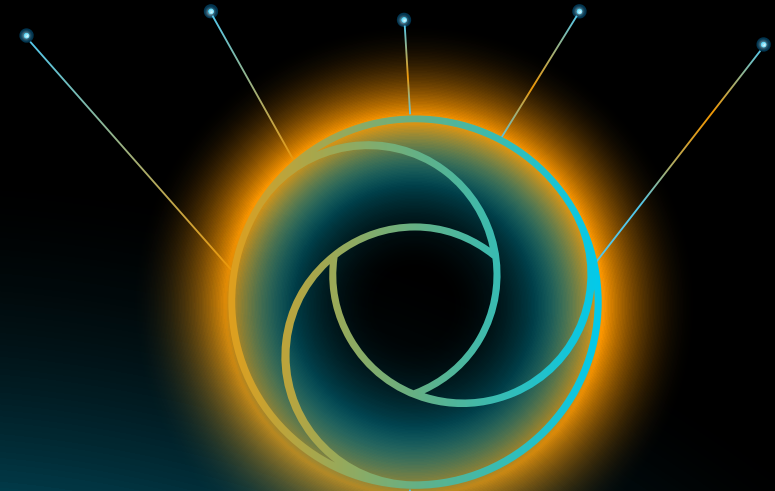
Object Stores & Data Lakes



Databases



Organizational Data





## What makes Clumio different?



### No management necessary

For far too long, cloud backup software has compelled customers to deploy agents in their accounts, creating resource constraints, security vulnerabilities, and management overheads. Clumio puts an end to this complexity. Clumio is built as a serverless and agentless data platform that saves you the trouble of having to deploy, set up, or pre-purchase software. Simply sign up from the AWS Marketplace, connect it to your AWS account, and start backing up your data.



### Secure by design

Your data on Clumio cannot be adversely encrypted, deleted, or altered in any way. Clumio air gaps your data from the seed backup, and stores it immutably with composite encryption. Access to your environment is multifactor authenticated, permission controlled, and audited. Security controls and policies are implemented by design with no additional management or monitoring requirements.



### Near-zero RTO at any scale

Architected as a stateless data processing pipeline with fast-access data and metadata stores, Clumio can help you restore hundreds of terabytes of data in a few hours. But that's just the start. Clumio self-optimizes for different restore modalities—you can SQL query your backups to retrieve a single database record, or go back to a particular point in time to restore a volume snapshot, or even give your production applications access to your backups in a DR scenario. Regardless of your recovery use-case, Clumio has you back up and running, fast.



### Inexpensive

Not all of your data needs to be backed up. Clumio identifies and backs up exactly what you need, and helps you clean up obsolete snapshots, archives, and other unnecessary data. Clumio houses data in hyper-optimized object stores, with no minimum deployment size, consumption requirements, or licensing fees.



## One platform to safeguard all your critical cloud data

### Object storage and data lakes

Amazon S3 forms the foundation for data lakes, machine learning, and AI. Clumio not only helps you back up these vast unstructured data repositories, it also enables near-instant restores by giving your application direct access to backed up data. Customers use Clumio to spin up secondary data lakes in minutes, securing them infrastructure-up.

### Block and file storage

Block and file storage solutions such as Amazon EBS serve as persistent datastores for large-scale and high performance applications. Clumio helps you maintain uptime and resilience of these applications by providing simple rollbacks and fast restores. All backed up data is encrypted, and file-level metadata is indexed for fast searches and retrievals.

### Databases

Your most critical application data resides in your databases. Clumio helps you consolidate and simplify database backups across multiple use cases into unified policies. Whether they're relational or NoSQL, managed or self-managed, Clumio helps you automate database backups for cyber resilience, operational resilience, and long term compliance.

### Organizational data

Clumio enables granular M365 backups so you can find, inspect, and retrieve data down to individual records. Clumio backs up your organizational data incrementally and compacts it with its proprietary storage optimization technology, lowering your backup costs while maintaining a high-fidelity record of changes. Clumio also enables customers to air gap their backups and restore them across accounts or users.



## Architected to deliver peace of mind

Powered by its serverless orchestration engine, Clumio can scale to hundreds of petabytes, and restore data at 10 x the speeds of other solutions.

**10x**  
more performant

**2x**  
the security

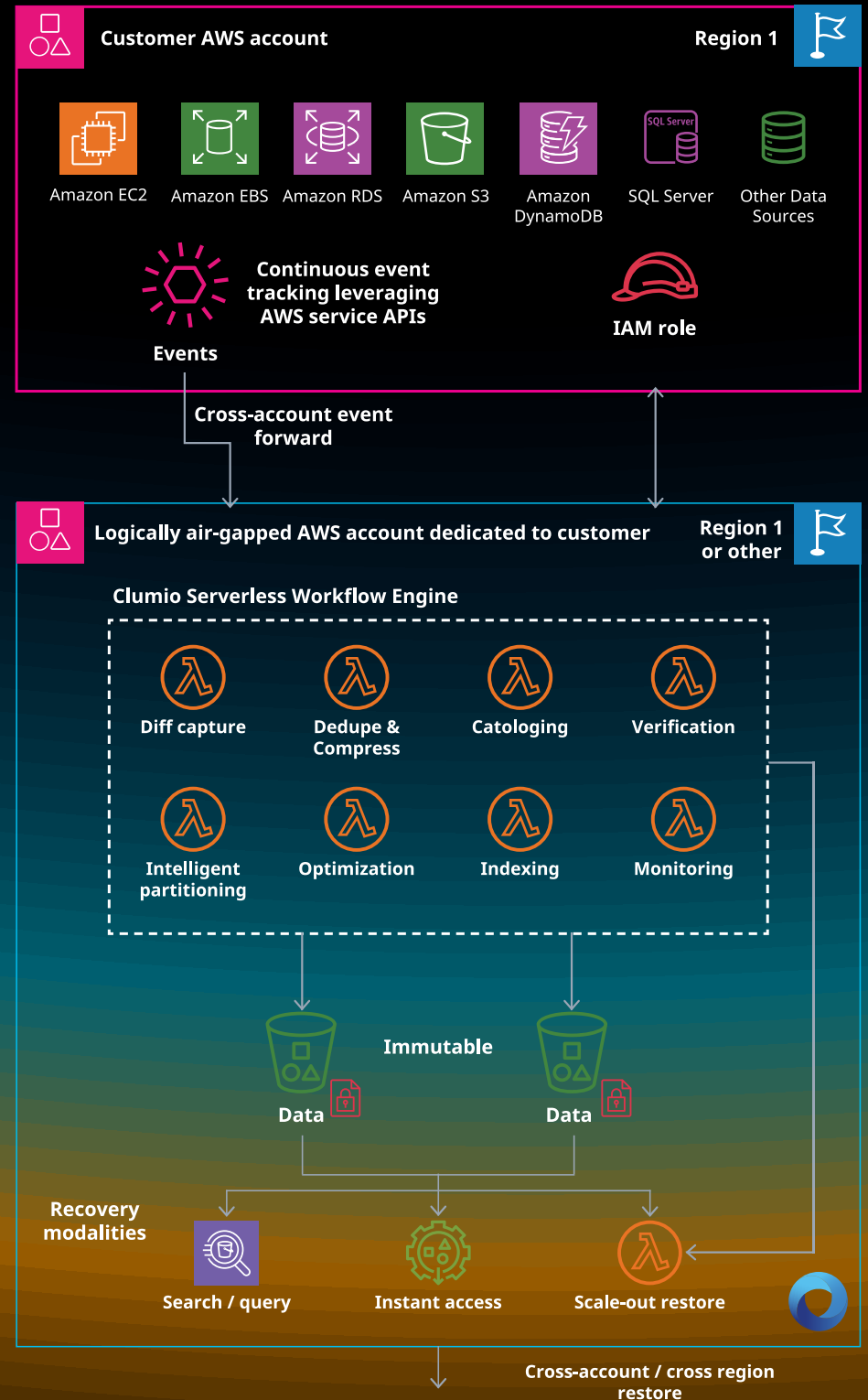
Data on Clumio is immutable and air-gapped by design. The only way to expunge data from Clumio is with your explicit legal sign off.

**1/2**  
the cost

Because you don't have to create a third air-gapped copy of your data, Clumio reduces your overall data footprint. In addition, Clumio helps you identify and backup only the data you deem critical, while eliminating unnecessary snapshots and replicas.

**2x**  
as simple

With nothing to deploy, maintain, or oversee, Clumio cuts backup operations in half. Simply connect your AWS account, set up your policies, and start backing up your data.



# Uniting infrastructure, security, and data teams to build more resilient applications



## IT, cloud, and platform services

Simplify operational recoveries and DR testing. Build resilient platforms that can recover near-instantly from deletions and failures. Clumio's scale out rehydration engine gets your data back in an application consistent state in minutes.



## Security

Achieve NIST alignment and speed up cyber recovery with point-in-time restores across regions and accounts. Your backups are always encrypted and each operation is permissioned, audited, and authenticated.



## DevOps, CloudOps, and FinOps

Automate your backups and simplify application recovery with Clumio as code. Integrate Clumio into your CI/CD pipeline and ensure continuous backup and compliance. Monitor your secondary data with fine grained visibility into policies, jobs, and ongoing costs.



## Compliance

All data on Clumio is air gapped, immutable, and compliant with ISO 27001/701, SOC 2, as well as industry-specific frameworks such as HIPAA. With query-to-restore capabilities and granular compliance reporting, Clumio helps you stay audit-ready.

# See for Yourself

Get a **30-day** free trial of Clumio in AWS Marketplace.

[clum.io/try](https://clum.io/try)

Or schedule a demo for a personalized walkthrough:

[clumio.com/demo](https://clumio.com/demo)

