

# Comprehensive protection for AWS Services

## Key Benefits

- Simple protection of all data across all apps - cloud-native, SaaS and on-prem
- Enhance cyber resilience with data isolation
- Easy to do business with simple and flexible capacity and user-based pricing
- Achieve fast, flexible recovery

In the data-first age, organizations of all sizes—from start-ups looking to reduce upfront infrastructure costs to global enterprises aiming to build and release services faster—are choosing Amazon Web Services (AWS). Although running mission-critical applications and services in the public cloud empowers enterprises to maintain high availability, increase agility, and reduce cost, exponential data growth and increasing cybersecurity threats exacerbate management complexity and cybersecurity risks.

Protecting your data in AWS is your responsibility. Cohesity DataProtect delivered as a service running on AWS can help. It's a comprehensive and secure backup as a service (BaaS) solution for protecting your AWS EC2, RDS, and S3 services. Built on and for AWS, DataProtect delivered as a service is part of Cohesity Cloud Services portfolio that, enables you to simplify IT operations at any scale, reduce cybersecurity risks, and predictably meet demanding business service-level agreements (SLAs)—all while reducing costs.

## Protect your broad set of applications and services

Organizations rely on cloud-native, SaaS, and on-premises applications to run operations. Across and within these environments, your business data and applications must be protected against engineered and natural disasters.

In a single, fully-managed BaaS, Cohesity DataProtect delivered as a service, dramatically simplifies how you protect your mission-critical AWS EC2, RDS, and S3 services along with leading SaaS and on-premises applications and data. Policy-driven automation and an intuitive user experience free up your valuable IT resources' time and enable them to drive innovation.

“Every IT organization works hard to make sure their organization isn't vulnerable to hostile attacks or ransomware, but it's even more important for public agencies like ours. If our 911 dispatch systems ever go down, peoples' lives are at stake. Cohesity backups are unchangeable and secure—giving us even more confidence that our data is safe and our citizens can be protected.”

– Jeff Parham, IT Manager, General Service Division, St. Johns County Sheriff's Office

## Isolate your data to enhance cyber resilience

AWS offers stronger security than most “DIY” (do-it-yourself) environments, but data in the cloud is not completely immune from internal and external cybersecurity breaches. That’s why your growing cloud data footprint is also an attractive target for cybercriminals. Hosting and backing up your production data within the same cloud tenant increases risk yet moving the data from the cloud to an on-premises backup product is complex and costly. Cohesity’s service avoids incurring added costs and risk.

Cohesity DataProtect delivered as a service creates an isolated copy of your AWS data in a Cohesity-managed tenant. That way, even if your production environment data is compromised, the air-gapped data copy within Cohesity-managed BaaS stays secure. Cohesity’s multilayered data security architecture ensures that all data landing within the BaaS service is immutable, encrypted, and follows strict access controls, including support for multi-factor authentication, to prevent unauthorized tampering.

## Meet your demanding recovery SLAs

Running applications in the public cloud ensures high availability but not guaranteed data recoverability. Although availability and recoverability are related, they are two different concepts. AWS provides high infrastructure and data availability. Cohesity ensures predictable recovery of the data that you’ve backed up.

Cohesity provides fast, flexible recovery for your mission-critical data. The combination of fully hydrated snapshots that can’t be altered, Megafile that accelerates data backup and restores, and global search helps you recover your data at any scale and granularity to any point in time while also giving you the choice to restore your data to the original or an alternate location.

To learn more, visit [Cohesity](#)

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3000105-002-EN 2-2024