

# Druva CloudRanger

Protect your Amazon Web Services (AWS) data at scale with Druva CloudRanger. Druva delivers data protection and management for the cloud era. Built on AWS, Druva's cloud-native SaaS solution delivers globally accessible, infinitely scalable, and autonomous enterprise data resiliency.

Druva CloudRanger is the easy-to-use backup, recovery, archival and disaster recovery solution built for AWS workloads. Get enterprise ready data protection for your AWS infrastructure with full flexibility across AWS regions and accounts to ensure business continuity and compliance.

## Enterprise-ready data protection for native AWS workloads

### Why Druva CloudRanger?

#### Globally accessible backup and disaster recovery

Get enterprise-ready backup and disaster recovery for your AWS infrastructure with data flexibility across AWS regions and accounts to ensure business continuity.

#### Delivered “as-a-Service”, built on AWS

A 100% SaaS data protection solution for AWS workloads, designed for infinite scale, security, and flexibility.

#### Optimize your TCO

Reduce storage costs by automatically archiving Amazon EBS snapshots to Amazon S3 storage tiers. You can also optimize resource scheduling for non-critical AWS workloads to reduce costs by up to 70%.

### Supported AWS Resources

#### AWS IaaS - Amazon EC2 | Amazon EBS | Amazon S3

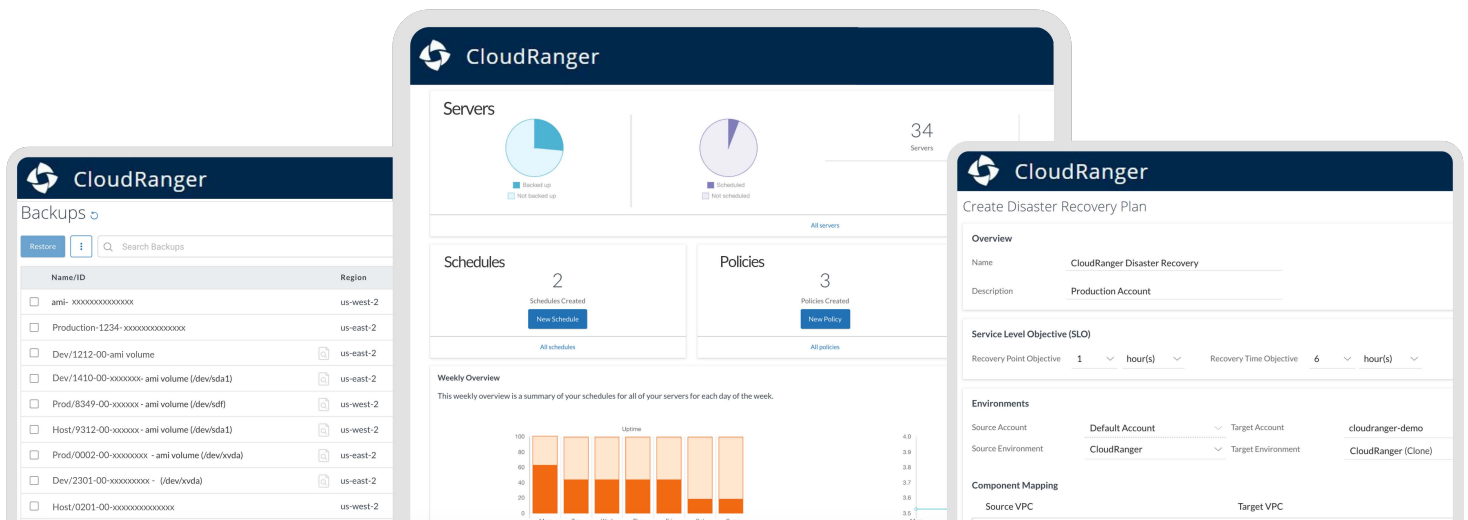
Simplify the day-to-day data protection of your AWS native workloads and protect against attacks on your business critical infrastructure.

#### AWS databases - Amazon RDS | Amazon Aurora | Amazon DynamoDB | Amazon Redshift | Amazon Document DB | Amazon Neptune

Protect your data across a variety of AWS database services to keep your business information secure and readily available.

#### Cloud hosted databases - MySQL | PostgreSQL | Oracle | MS SQL Server | MariaDB | NoSQL

The most comprehensive backup and disaster recovery support for databases running on AWS cloud services.



## Key Features

### Cloud backup and recovery

- Global backup policies with custom GFS schedules
- Instant recovery at instance, volume and file-level
- Cross-region and cross-account backup copies
- Separate frequency and retention for copies
- Global backup policies across resources and accounts
- Archive Amazon EBS Snapshots to Amazon S3\*
- Support for AWS cloud and AWS GovCloud
- Backup Amazon S3 buckets and objects\*

### Disaster recovery

- One-click disaster recovery
- Create DR plans for Amazon EC2 and Amazon RDS
- Cross region and cross account DR plans
- Clone environments with region based mappings
- Schedule automated DR plan tests
- Validate RTO and RPO requirements

### Metadata-based file search

- Scan and index files in your snapshots
- Granular recovery of specific files
- Search file systems of snapshots
- Find files in a specific time frame

### Governance and compliance

- Data never leaves your cloud
- Automated compliance reporting

### Administration

- Apply backup policies at a global resource level
- Multi-AWS account support
- Role based access control (IAM)
- RESTful API integration
- Single sign-on support
- Slack, ServiceNow and Zapier integration
- Customized reporting

\*Coming soon

## Use Cases

### Cloud backup and recovery

100% SaaS solution that leverages native AWS snapshot technology to utilize native APIs and microservices for scalability, efficiency, and flexibility.

### Cloud disaster recovery

One-click disaster recovery function, which allows organizations to replicate and clone VPCs along with associated environments across AWS regions and accounts.

### Data lifecycle management

For Long Term Retention (LTR) purposes, automatically transition Amazon EBS snapshots to low cost storage tiers including Amazon S3, and Amazon S3 IA.

### Governance and compliance

Granular search for snapshots at a metadata level to identify specific files and data for either recovery purposes or for other business reasons such as compliance, legal, etc.

### Risk management and ransomware

For extra protection against disasters, copy your snapshots to another AWS region or AWS account.

### Cost optimization

Reduce overall AWS storage costs by automatically archiving Amazon EBS snapshots to Amazon S3 lower-cost storage tiers based on retention SLAs



Sales: +1 800-375-0160 | [sales@druva.com](mailto:sales@druva.com)

Americas: +1 888-248-4976

Japan: +81-3-6890-8667

Europe: +44 (0) 20-3750-9440

Singapore: +65 3158-4985

India: +91 (0) 20 6726-3300

Australia: +61 1300-312-729

Druva™ delivers data protection and management for the cloud era. Druva Cloud Platform is built on AWS and offered as-a-Service; customers drive down costs by up to 50 percent by freeing themselves from the burden of unnecessary hardware, capacity planning, and software management. Druva is trusted worldwide by over 4,000 companies at the forefront of embracing cloud. Druva is a privately held company headquartered in Sunnyvale, California and is funded by Sequoia Capital, Tenaya Capital, Riverwood Capital and Nexus Partners. Visit [Druva](https://druva.com) and follow us [@druvainc](https://twitter.com/druvainc).