Druva CloudRanger

Protect your 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 data protection 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.

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
Self-managed, SaaS data protection solution for AWS workloads, designed for infinite scale, security, and flexibility.

Optimize your TCO
Reduce your compute and storage costs by optimizing your workload scheduling for non-critical workloads to reduce costs by up to 70%.

Supported AWS Resources

AWS IaaS
EC2 | EBS

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

AWS databases
RDS | Aurora | DynamoDB | Redshift | DocumentDB | 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
- Flexible backup policies and schedules
- Instant, granular recovery
- Cross-region and cross-account copies
- Application-consistent backups
- Incremental forever snapshots

Disaster recovery
- One-click disaster recovery
- Clone VPCs with region-based mappings
- DR plan automated testing
- 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 & compliance
- Data never leaves your cloud
- Legal hold eDiscovery enablement
- Automated compliance reporting

Administration
- Multi-AWS account support
- Role based access control (IAM)
- RESTful API integration
- Single sign-on support

Use Cases

Cloud backup and recovery
100% SaaS solution that leverages 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.

Governance and compliance
Granular search and access 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 region or AWS account.