



Aurreum Data Protection Suite

Simple, Innovative, Flexible, and Reliable Data Protection Solutions



As the most valuable resource for businesses in the interconnected era, data can help a company meaningfully engage with customers, make business decisions, add value to the organization, and better inform product and service development. Losing valuable data may cause the business to flounder and even shut down. Aurreum Data Protection Suite (ADPS) integrates backup/restore, disaster recovery, replication, Copy Data Management (CDM), and Bare Metal Restore (BMR) into a single unified platform to address the data protection needs of all businesses.



Features



An all-in-one solution for data protection

Seamlessly integrate backup/restore, replication, Bare Metal Restore (BMR), and Copy Data Management (CDM) into a single software suite.



Affordable solution for business continuity

Together, BMR, CDM, and Instant Recovery provide an affordable solution to business continuity.



Reliable hybrid cloud data protection

The ability to back up data into hybrid cloud storage targets enables higher data availability and remote disaster recovery.



Cost-effective zero data loss solution

Continuous log shipping ensures a near-zero data loss for databases.

Specifications

Protected Workloads	<ul style="list-style-type: none"> · Hypervisors: VMware vSphere, Hyper-V · Physical: Windows, Linux (RHEL, CentOS, OEL, Debian, Ubuntu), AIX, Solaris, HPUX · Databases: Oracle, Oracle RAC, SQL Server, MySQL, MariaDB, DB2, Informix, Caché, PostgreSQL, Sybase, SAP HANA · Distributed Database: MongoDB · Distributed File System: HDFS · Bare Metal Restore: Linux · Applications: MS Exchange, Microsoft 365 (Exchange Online) · Object storage: AWS, Microsoft Azure, IBM Cloud Object Storage · NAS: NetApp, Isilon
Restore Level	<ul style="list-style-type: none"> · Instant restore · Database restore · Tablespace or PDB restore · Table restore · Files, folders, and objects · Bare Metal Restore · Instant database restore · Instant recovery of files
Efficient Backup	<ul style="list-style-type: none"> · Block change tracking · Real-time backup for log · Allocated blocks · Synthetic backup
Data Reduction	<ul style="list-style-type: none"> · Distributed data deduplication · Compression levels from 1 to 29
PITR	<ul style="list-style-type: none"> · Restore to the latest time · Restore to a point in time · Restore to a transaction number
Media Support	<ul style="list-style-type: none"> · Disk · Tape · Object storage · Blue-ray storage
Access Control	<ul style="list-style-type: none"> · Login with username and password · Login with GitHub · Login with Azure AD · Login with GCP(Google Cloud Platform)