

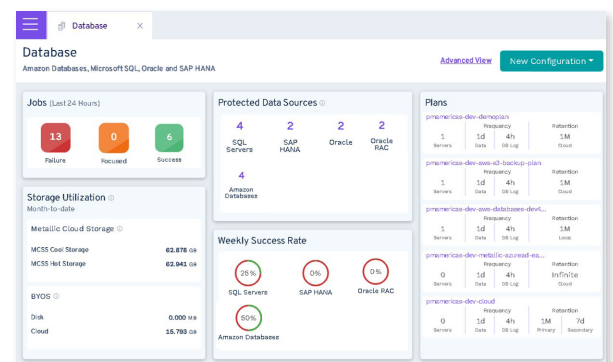
Cyber resilience

Backup and recovery for SAP HANA databases

As enterprises increasingly adopt SAP HANA to speed business process transformation and modernize IT, they need peace of mind that their mission-critical data is protected against the threat of data loss or attack. Commvault® delivers enterprise-grade resilience and recovery as a simple cloud-delivered solution—so companies can rest easy knowing their vital SAP HANA data is safe and recoverable now and for the future—whatever their cloud strategy holds.

INDUSTRY-LEADING RESILIENCE AND RECOVERY—ON YOUR TERMS

- Support for SAP HANA running on-premises, in the cloud, or in virtualized environments
- Simplified administration, automatic updates, and no backup infrastructure to manage
- Optimize performance with unique storage flexibility—use Commvault Cloud Air Gap Protect or bring your own—on-premises or in the cloud



Integrated and certified

Building on SAP's back end for HANA interface ensures data integrity and allows for tight integration with SAP HANA Studio and SAP HANA Cockpit, as well as SAP DB13.

- Tight integration to SAP HANA Studio and SAP HANA Cockpit through SAP APIs
- Self-service SAP HANA backups and restores directly via SAP HANA Studio
- SAP HANA Cockpit—SAP HANA scale-up and scale-out support, with scalable log file management, and delta backup capabilities
- Auto-discovery of system and tenant DBs for protection for single system
- DBs and multiple tenant DBs in on SAP HANA interface



Secure

Protect business-critical databases on-premises, in the cloud, or virtualized environments, with a simple, easy-to-use SaaS model designed using stringent security standards and privacy protocols for advanced cyber resilience. Data is encrypted in-flight and at-rest, and the solution is GDPR compliant.

- Role-based management, SSO, and SAML authentication controls
- Encryption of data in-flight and at-rest
- Anomaly detection and air-gapped copies for ransomware protection
- High level of security with support for SAP HANA-side encryption and SAP
- HANA secure store authentication



Easy to manage

Modern SaaS delivery lets you simplify the ongoing elimination of ROT data, the selection of archival data, and ensure its retrieval—in line with your digital transformation initiatives.

- Recover SAP HANA system and tenant databases individually from streamed backups
- Effective multi-streaming accelerates SAP HANA backups and restores
- Refresh SAP landscape systems running on SAP HANA—via our easy-to-use
- WebGUI and automated database copy

SUPPORTED PLATFORMS AND APPLICATIONS

SAP HANA	<ul style="list-style-type: none"> • Version 1.0 SPS09—12 • Version 2.0 SPS01 or higher
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Storage targets

Cloud storage	<ul style="list-style-type: none"> • Commvault Cloud Storage • Microsoft Azure Storage • Amazon S3 • HPE Cloud Volumes Backup
On-premises storage	<ul style="list-style-type: none"> • Commvault Distributed Storage • NetApp E-Series • Dell EMC > Isilon, DataDomain • Pure Storage > FlashArray, Flashblade • HPE > Primera, Nimble, 3PAR, StoreOnce Catalyst • Hitachi > HNAS, VSP, HCP



SAP® Certified
Integration with SAP S/4HANA®

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