Move your SAP HANA workloads to Google Cloud

Put Commvault's extensive SAP experience to work to migrate your SAP HANA workloads onto Google Cloud Platform (GCP) — and protect your data with Commvault ransomware protection

Eliminate your current proprietary (and costly) SAP HANA hardware

Running your mission critical SAP S/4HANA workloads can be expensive and complex, especially if you continue to utilize on-premises hardware (and software) options. Commvault and GCP offer a highly resilient and cost-effective alternative.

Rely on Commvault's years of SAP experience and our SAP HANA certified solutions

Commvault isn't new to SAP business applications running on any database or SAP HANA. We have years of experience, so we're ready to handle your stringent requirements for mission critical workloads. With native integration into GCP, Commvault will migrate workloads quickly and efficiently. Commvault is SAP certified for SAP HANA to deliver results.

Meet aggressive recovery objectives — eliminate backup window challenges

Commvault Backup & Recovery is built to meet the demands of enterprise applications. Once your SAP HANA workloads are migrated to GCP, we help you meet your varying SLA requirements from dev/test/sandbox to the most critical SAP S/4HANA production systems. We also help you meet the RPO and RTO standards you need to deliver to the business.

Reduce cost and risk

Commvault's enterprise-class backup and recovery for SAP HANA on GCP removes operational costs with automation and orchestration. AI-enhanced self-adjusting backup automatically optimizes performance to reduce the risk of human errors.

Accelerate your dev/test cycles for SAP HANA

Automate refresh of on-premises or GCP-based SAP dev/test/sandboxes from production data within hours instead of days leveraging Commvault's advanced integration with SAP's Landscape Management (LaMa) tool.

Comprehensive data migration and protection for SAP HANA on Google Cloud Platform (GCP)

Commvault + GCP for SAP HANA provides clear advantages:

Native integration with and migration to all GCP storage

- Standard, Nearline, Coldline and Archive storage containers
- Rapid migration to GCP
- Eliminate expensive gateways
- Encryption for security

Lower costs and improve efficiency

- Eliminate expensive hardware
- Gain cloud scale and elasticity for SAP workloads
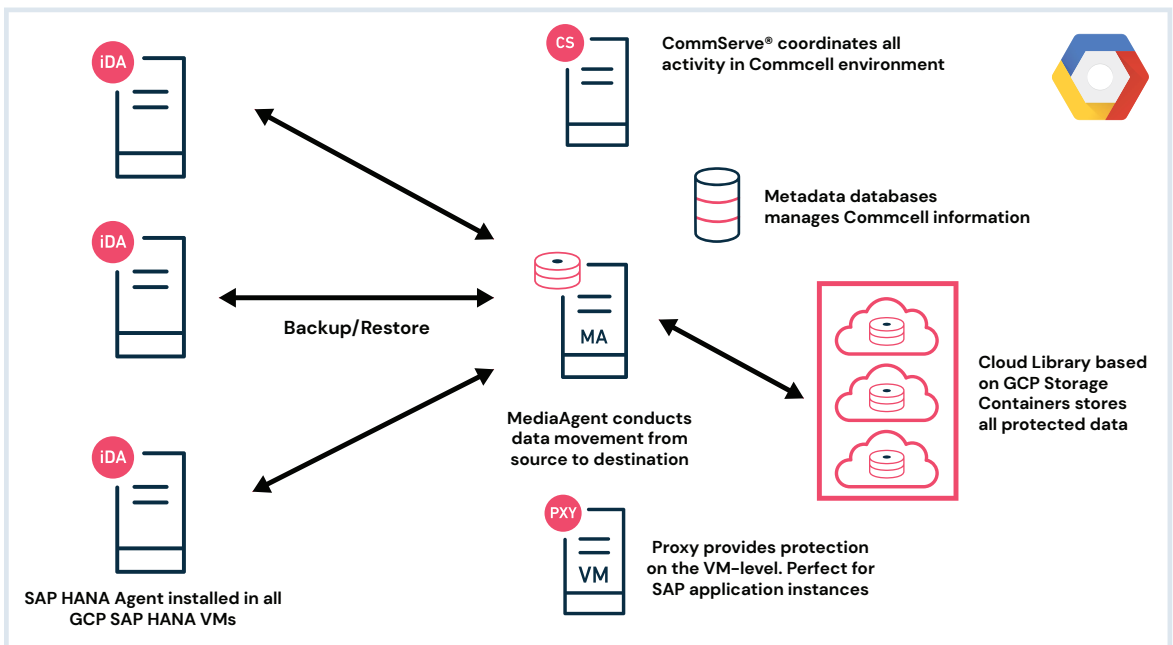- Put an end to costly forklift upgrades

Gain visibility into your data and improve compliance

- Consolidated view of all data within your GCP instances
- Robust reporting & proactive monitoring
- Audit trail
- Pre-emptive alerts

What makes the GCP + Commvault solution unique and powerful?

- **Native integration into all GCP storage.** Standard, Nearline, Coldline and Archive storage containers to maximize your ability to tier SAP HANA data — from critical S/4HANA production data to archived SAP database content and documents — based on age and importance.
- **Migration and replication directly onto GCP.** No need for cloud connectors, gateways or costly proprietary hardware.
- **One platform to manage all of your SAP HANA backup requirements.** Lower cost and complexity — gain a single view into all data.
- **Commvault ransomware protection improves threat and risk mitigation** with foundation and application hardening, pre-emptive alerts, incident remediation and reporting. AI driven analytics provide greater confidence in data backup, recovery and compliance.

Deploying Commvault in GCP for protecting SAP

CS — CommServe® coordinates all activity in Commcell environment

Metadata databases manages Commcell information

MA — MediaAgent conducts data movement from source to destination

Backup/Restore

Cloud Library based on GCP Storage Containers stores all protected data

PXY — VM — Proxy provides protection on the VM-level. Perfect for SAP application instances

iDA — SAP HANA Agent installed in all GCP SAP HANA VMs

Move, manage and use your data with Commvault on GCP. Visit **commvault.com/google >**

COMMVAULT®
Be ready™

commvault.com | 888.746.3849
get-info@commvault.com