

SAP on Oracle™ protection

# Commvault® Cloud for SAP on Oracle

The use of SAP business software has become more and more pervasive in today's economic environment. Applications like SAP ERP are an essential component for many companies by driving business process automation and efficiency. SAP environments are typically mission-critical, large, and complex, making data protection and availability a challenging task.

Running your SAP enterprise applications on Oracle is seamless with Commvault® Cloud. Commvault Cloud maximizes SAP availability, performance, and automation, ensuring that service levels are consistently met.

Commvault Cloud helps your organization build, protect, and operate SAP environments that can be integrated into private, public, or hybrid cloud environments while using various mechanisms for protecting and managing SAP environments with data lifecycle management.

## SAP ON ORACLE HIGHLIGHTS

### Integrated

Building on SAP's Backint for Oracle interface allows for tight integration with SAP BR\*Tools along with scheduling and monitoring data protection jobs directly via SAP DB13 and DBACOCKPIT transactions.

### Fast

Leverage Commvault Cloud's advanced snapshot technology for low impact SAP on Oracle backups and for driving the backup window against zero.

### Efficient

Minimize storage footprint through advanced deduplication and compression. Reduce full backups to once per week with incremental or differential backups and save on secondary storage costs. This optimizes snapshot resources while preserving all Recovery Time Objectives (RTO) and Recovery Point Objectives (RPO) benefits.

### Available

Dramatically reduce recovery times of multi-terabyte SAP on Oracle deployments by using advanced snapshot-based restores. Flexible SAP on Oracle disaster recovery options through the support of high availability setups and storage-based replication technologies.

### Agile

Easily create and refresh SAP on Oracle Landscape systems using a user friendly GUI dialog or opt for a fully automated and policy-based approach.

### Automated

Script-free SAP on Oracle protection, restore, and hardware snapshot management along with the ability to automate disaster recovery tests, streamlines daily operations.

As a long-standing and committed SAP Partner, Commvault delivers certified SAP data protection solutions, which can be deployed quickly and seamlessly. The solution is tightly integrated with SAP BR\*Tools, generating necessary scripts dynamically at runtime. This eliminates the burden of script development and maintenance. Existing BR\*Tools scripts can still be used, and backups and restores from command line can be run at any time.

### SAP landscape management and devops

Easily create renamed SAP database copies or database clones for building and refreshing test and development systems or for quickly provisioning a new test system if the business requests it.

### Faster recovery

By integrating with Commvault's IntelliSnap technology, the recovery time of critical SAP systems can be reduced dramatically, allowing you to meet challenging RTO requirements. Full backups only take minutes to create, allowing multiple recovery points per day. Selected snapshots can be mounted on a separate proxy host and copied to tape or disk for redundancy or long term retention—automated and without any SAP application impact.

### Reduce risk

Intelligent, threshold-based SAP archive log management eliminates the risk of SAP downtime caused by 'archiver stuck' conditions.

Creating deduplicated redundant backup copies allows for disaster recovery preparation. Disaster recovery tests can be automated to run periodically to make sure that disaster recovery plans always work when they are needed.

### Benefits

- Leverage full automation of SAP recovery processes, including full and point-in-time recovery.
- Restore granularity from full database to tablespace, and down to a single data file, control file, or archive log.
- Easy-to-use solution empowers the backup admin to take over routine SAP data protection and recovery tasks.
- Monitor status and progress of running SAP backup and restore jobs via GUI-linked BR\*Tools detail file.
- Script-free SAP protection and hardware snapshots take away the scripting burden from SAP and storage administrator and minimizes the chance of human error.
- Support for mixed-mode SAP backups where the database is snapped, and archive logs are backed up traditionally. This saves precious snapshot resources while preserving all RTO and RPO benefits.
- Support for backups and restores in Oracle RMAN mode, allowing for incremental backups.
- Ability to verify backups using SAP BR\*Tools or Oracle RMAN functionality.
- Built-in support for consolidating database backups and archive logs on a single medium for enabling long retention backups.

Commvault's cyber resilience platform provides simplicity, availability, performance, and automation for your SAP enterprise applications running on Oracle. Let Commvault Cloud remove your daily SAP complexities and increase your operational efficiency today.

To learn more, visit [commvault.com/sap](https://commvault.com/sap)