

Druva for SAP HANA

SAP-certified backup and recovery for SAP HANA deployments on-premises or in the public cloud

The challenge

Organizations are rapidly adopting cloud technology to meet customer demands and drive digital transformation. This is particularly true when it comes to business-critical databases and it has put pressure on DBAs and IT teams who must balance increasing needs of digital transformation with maintaining security and data protection requirements.

SAP HANA is an in-memory, column-oriented, relational database management system used to store mission-critical data for multi-tier applications. It powers mission-critical applications and backups that must be easily accessible and quickly recoverable. To address these challenges, organizations require a trusted SAP-certified backup and recovery solution to work seamlessly with any deployment, be it on-premises or in the public cloud.

The solution

Druva's SAP-certified backup and recovery solution enables customers to easily integrate SAP HANA backups, on premises or in the public cloud, with the industry-leading Druva Data Resiliency Cloud. By backing up mission-critical applications directly to the cloud, SAP administrators can better address high demands for application and data availability, as well as cyber resilience with secure, air-gapped backups.

SAP® Certified
Integration with SAP HANA®

Business challenges

- Lack of visibility into SAP HANA backups beyond DBAs can lead to security breaches or compliance issues
- SAP environments, which are mission-critical and complex, can pose challenges when it comes to backup and restore
- Legacy backup systems, that back up data on-premises fail to meet your SLAs in the cloud

Key benefits

- SAP-certified backup and recovery solution that integrates with SAP HANA Backint
- A single platform for secure, direct-to-cloud protection of SAP HANA databases supporting both on-premises and public cloud deployments
- Protect your SAP HANA systems and tenant databases by using Cockpit/SAP HANA Studio and HDBSQL (for command line) driven backup and restore
- Reduce ownership costs by leveraging source-side, global deduplication

Cloud data protection for SAP HANA databases



How it works

Druva seamlessly integrates with SAP HANA through its native Backint integration.

- **SAP Certified protection** — SAP has certified Druva as a third-party backup tool for integration with SAP HANA Backint (SAP HANA 2.0 SPS 01-05 and SLES12,15, RHEL7,8 - x86).
- **Auto-discover databases** — As SAP hosts are added to Druva, SAP HANA databases are auto-discovered.
- **Configure DBs (Backup sets) for protection** — Configure backup sets of tenant and system databases for single and multi-node use cases.
- **Protect and recover databases with confidence** — Protect and recover SAP HANA database instances in the same manner, whether they are on-premises or in the public cloud.
- **Improve DBA control, and increase IT visibility** — DBAs can initiate Cockpit/SAP HANA Studio and HDBSQL (for command line) driven backups and restores as needed, while IT teams can continue to monitor SAP HANA in line with other data center or public cloud workloads.

The benefits

- **SAP-certified backup solution** — Druva's SAP-certified backup and recovery solution integrates with SAP HANA Backint allowing customers to deploy with confidence.
- **A unified platform for SAP HANA database protection** — Deploy in minutes with no training or infrastructure required. Auto-discover and back up on-premises and public cloud databases. Simplify data protection and management with built-in security.
- **Enterprise scale support** — Protect SAP HANA system and tenant databases on a single node or across multiple nodes for infinite scale.
- **Rollback actions for accidental deletion** — Enhance the security of SAP HANA databases and guard against accidental deletion of data by rolling back changes within a specified time period.

- **Reduce total costs** — Remove bandwidth bottlenecks and reduce your total cost of ownership (TCO) by leveraging source-side, global deduplication.
- **Protect data from ransomware and other threats** — Keep SAP HANA backups safe, encrypted, and air-gapped by storing them in the Druva Data Resiliency Cloud.

Key takeaways

Druva represents an ideal choice for SAP HANA customers — ranging from small businesses to Fortune 100 enterprises. With this solution, SAP administrators get backup for mission-critical and performance-sensitive SAP HANA environments directly to the Druva cloud, reducing costs and complexity while increasing cyber resilience and compliance. With blazing fast backup and restore speeds up to 1 TB/hr¹, Druva is able to support organizations' aggressive RPO/RTO for mission-critical SAP HANA data. Druva secures data offsite creating a logical air gap, offers infinite scale, and provides simple consumption-based pricing to drive down costs. The agent works seamlessly with a variety of deployments — on-premises or public cloud (AWS, Azure, Google Cloud).

druva Sales: +1 888-248-4976 | sales@druva.com

Americas: +1 888-248-4976
Europe: +44 (0) 20-3750-9440
India: +91 (0) 20 6726-3300

Japan: japan-sales@druva.com
Singapore: asean-sales@druva.com
Australia: anz-sales@druva.com

Druva is the industry's leading SaaS platform for data resiliency, and the only vendor to ensure data protection across the most common data risks backed by a \$10 million guarantee. Druva's innovative approach to backup and recovery has transformed how data is secured, protected and utilized by thousands of enterprises. The Druva Data Resiliency Cloud eliminates the need for costly hardware, software, and services through a simple, and agile cloud-native architecture that delivers unmatched security, availability and scale. Visit druva.com and follow us on [LinkedIn](#), [Twitter](#), and [Facebook](#).

¹ Performance observed in Druva's internal lab.