

SAP HANA on Private Cloud

SAP HANA on Private Cloud is a new platform that allows us to integrate our VMware on OVHcloud infrastructure with SAP HANA-certified HCI servers. This enables you to securely host and effortlessly deploy your most critical SAP ERP environments on a sovereign cloud.

- SAP HANA certification of SAP HANA on Private Cloud HCI servers
- SAP® Certified for Integration with SAP HANA® certification of OVHcloud Backint Agent for SAP HANA* databases

SAP® Certified
Integration with SAP HANA®



Key benefits



Key features



Optional SAP features

KEY BENEFITS



SOVEREIGN CLOUD

OVHcloud's infrastructure is maintained by our experts, with processing carried out in strict compliance with regulations in force, to protect our users' freedom of choice as well as data confidentiality and sovereignty.



PRIVATE CLOUD HOSTING TO MEET YOUR SAP ERP NEEDS

Enterprise Resource Planning (ERP or SAP ERP) is an essential application, requiring the highest availability, protection and security for your data. Our SAP HANA on Private Cloud service is specially designed to overcome these challenges, thanks to its SAP HANA-certified hardware resources, private cloud hosting in our datacentres, 99.95% SLA for availability, and strict isolation rules and redundancy.



SAP CERTIFICATIONS

The SAP HANA on Private Cloud service is supported by SAP HANA-certified HCI servers and the OVHcloud Backint Agent certification for SAP HANA* databases.



A WIDE RANGE OF FEATURES TO SIMPLIFY YOUR SAP EXPERIENCE

You can choose from a range of optional SAP features — including SUSE Linux Enterprise Server (SLES) for SAP applications OS templates, in Bring Your Own Licence (BYOL) mode; OVHcloud Backint Agent for SAP HANA* databases; Veeam Managed Backup; SAP Infrastructure as Code (Terraform module) and SAP HANA database pre-installation*, using SAP HANA VM template — to migrate and deploy the most critical SAP environments with absolute security and sovereignty.



**Option not available in SecNumCloud-qualified VMware on OVHcloud environment.*

ECOSYSTEM OF PARTNERS

Our ecosystem of SAP-certified partners and integrators will assist you in installing, configuring and using SAP S/4HANA.

[Discover SAP HANA on Private Cloud](#)

KEY FEATURES

VMWARE ON OVHcloud INFRASTRUCTURE INCLUDED

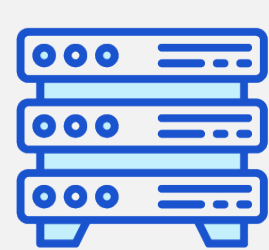
The SAP HANA on Private Cloud service is powered by the VMware on OVHcloud infrastructure, making it easy to deploy your SAP infrastructure and ensuring the sovereignty and reversibility of your data.

With VMware on OVHcloud features (high availability, fault tolerance, less-than-one-hour server replacement in case of hardware malfunctions, among others) integrated into the service, you can maximise your SAP infrastructure’s availability. This service is also fully covered by existing certifications and qualifications (C5, G-Cloud, AGID, ENS, HDS, PCI DSS and SecNumCloud). Lastly, you can use the Zerto module to protect your SAP virtual machines, as well as migrate them from one datacentre to another with just one click.



SAP HANA-CERTIFIED HCI SERVERS

The SAP HANA-certified HCI servers — available in OVHcloud Managed VMware vSphere®, Hyperconverged storage (HCI) and OVHcloud Managed VMware vSphere®, Software-Defined Datacentre (SDDC) versions — can deliver all the computing power you need to host OLTP and OLAP workloads, a high bandwidth network (unmetered and guaranteed 10 Gbps public bandwidth), and ultra-high performance local storage to enable your SAP applications to operate effectively.



- Dual Intel Xeon Gold 6248R processors - 48 cores/96 threads
- Memory (RAM) - 1.5 TB
- Local (vSAN) storage - 11.52 TB raw storage
- 166658 SAPS, compliant with OLAP and OLTP ratios

Our SAP HANA on Private Cloud packs include a minimum of three servers (up to a maximum of 64 servers per cluster) and 2 x 3 TB data stores for additional requirements (excluding SAP HANA).

SUPPORT TAILORED TO YOUR SAP ENVIRONMENTS



We recommend subscribing for enterprise-level support (or Business Support), which is specially tailored to production environments. This support level offers 24/7 access to technical support, aimed at providing first response within 30 minutes for critical (P1 level) incidents. You can also opt for additional services for your architecture (on request for a quote).

Please note that Business Support is not automatically included in the service and must be subscribed to separately.

OPTIONAL SAP FEATURES

OS TEMPLATES

SUSE Linux Enterprise Server (SLES) for SAP applications OS templates (BYOL)

Instantly deploy thanks to our OS templates library.

BACKUP SOLUTIONS

Veeam Managed Backup
OVHcloud Backint Agent for SAP HANA* databases

Backup your SAP HANA databases in OVHcloud S3 Object Storage using OVHcloud Backint Agent for SAP HANA* databases (cost-effective, easy set-up, embedded retention and anti-ransomware immutability policies)

AUTOMATED DEPLOYMENTS

SAP HANA database pre-installation*
SAP Infrastructure as Code

Use our OVHcloud Terraform module to deploy your SAP Infrastructure as Code; SAP HANA databases come pre-installed thanks to our SAP HANA VM template* (embedded OS tuning, disk customisation, etc.)

*Option not available in SecNumCloud-qualified VMware on OVHcloud environment.