HPE GreenLake

Accelerate your SAP HANA and S/4HANA transformation journey with HPE

Expertise

Thousands
of customers running SAP HANA on HPE

40,000+
HPE servers deployed for SAP HANA® worldwide

30+
years Industry—leading partnership

HPE IT runs SAP HANA with nearly
100 TB
in production

200
HPE, SAP®, and Intel® engineers in co-innovation labs

"We've built our reputation delivering best-in-class SAP HANA cloud services. With trusted, innovative technology from HPE, we continue to have the leading infrastructure, expertise, and scale to best meet our customer needs."
– Frédéric de Belloy, President, oXya

"Our goal, as we continue to take a growth in passenger orders and work closely with multiple stakeholders, is to improve the efficiency, safety and security of our infrastructure. By taking advantage of oXya's SAP HANA cloud solutions on HPE technology, we have built a solid foundation to scale, as we expand to deliver more cost-effective travel."
– Nicolas Robbe, back-office Director Traveler Sales, SNCF

"We have not seen anyone come close to delivering a cloud solution that can match what we're able to do on-premises with HPE. That is why we appreciate all the cloud tools we get from HPE GreenLake for our private infrastructure. It's like getting the same benefit of being in the cloud but having our infrastructure on prem. With HPE GreenLake, we're getting the best of both worlds."
– Steen Isdahl, Chief Operating Officer, Salling Group

SAP HANA

HPE GreenLake

Infrastructure

SAP HANA infrastructure requirements

Performance | **Scale** | **Availability** | **Flexibility** | **TCO**

An unmatched combination of performance, flexibility, and availability for small to large enterprises

Optimum choice of deployment: Appliance or TDI, conventional on-premises or with cloud economics

Use

- Business warehouse
- Real-time analytics
- App tier
- SAP S/4HANA®
- SAP HANA DB

Sizing

- Current DB
- Future DB
- Consolidation

Environment—consumption

- On-premises
- Hybrid cloud
- Cloud

Deployment

- TDI
- Appliance
- Extended IT

Database tier

HPE ProLiant DL560

- Scalable 4-socket performance in a dense 2U form factor
- Highly secure and reliable
- Agile infrastructure management

HPE Superdome Flex 280

HPE Superdome Flex

- #1 in scale-up and scale-out capacity*
- Unique modular architecture
- Extreme RAS technology
- World-record system performance

A mission-critical infrastructure designed to address a broad range of customer needs

hpe.com/info/superdome

hpe.com/info/proliant

App tier

Power the **SAP application tier** and small databases in VMware® environments and equip service providers for SAP HANA offerings

hpe.com/info/proliant

HPE ProLiant DL360/380

SAP Business One® powered by SAP HANA

Storage

HPE Alletra 6000

HPE Primera

HPE Alletra 9000

HPE XP8

Business-critical applications

Mission-critical applications

- Extreme performance
- Cloud agility
- Built-in AI

Comprehensive all-flash storage

hpe.com/storage/sap

Software

Near-zero downtime

HPE Serviceguard for Linux®

Leading high availability and disaster recovery clustering solution from HPE

Maximize application uptime

- Minimize unplanned downtime
- Eliminate planned downtime

Recover rapidly and automatically

- Quick failure detection and automatic recovery
- Seamlessly add disaster recovery protection

Out-of-box application awareness

Preserve data integrity

- Assured data integrity under any failover scenario
- Proven, unique algorithms to ensure robust recovery

Innovative software to maximize application uptime

hpe.com/servers/sglx

Learn more at
hpe.com/info/sap/hana

SAP HANA®

* Currently certified from 4 to 32 sockets and from 1.5 TB to 24 TB of shared memory

Expertise

Infrastructure

Services

HPE GreenLake

Services

Visit **HPE GreenLake**

Continuum of HPE Services for SAP and S/4HANA

Develop innovative services

- Develop solutions and best practices based on successful SAP projects.
- Establish innovative ways to test and develop SAP applications on HPE.
  - Conference room pilots
  - Customer demos
  - POCs
- In your data center or at a colocation partner.

Operate SAP HANA with confidence

- HPE Pointnext Complete Care included in HPE GreenLake
- HPE GreenLake Management Services for SAP HANA

Assess and improve performance

- **HPE Performance Services for SAP**
  At SAP application layer, database layer, operating system layer, virtual environments storage layer

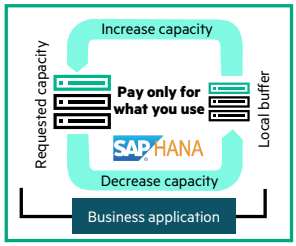
Get started via

- S/4HANA advisory workshops
- Customer fireside chats
- SAP right-mix advisory workshops
- Automated workload deployment

Leverage HPE experts

- Plan, build, and run based on SAP Activate Methodology
- Implementation, security, and project management services
- Detailed S/4HANA system design
- SAP end-to-end Implementations

HPE GreenLake for SAP HANA



Consumption-based IT
Cloud-like simplicity, agility, and economics with the security and performance of on-premises IT

Infrastructure capacity that never runs out. Scalable on-demand in minutes from the buffer on-site. Metered usage billed monthly as a service—move from up-front capital expenditures to a pay-per-use model. Your choice of technology—determine your own "right mix" of hybrid cloud and workload placement without having to choose. Enterprise-quality support.

hpe.com/greenlake

Make the right purchase decision. Contact our presales specialists.

Chat now (sales)

Call now

Get updates

SAP S/4HANA® Cloud, private edition, customer data center option with HPE GreenLake

The SAP S/4HANA Cloud, private edition, customer data center option is a turnkey, OPEX, cloud subscription offering with HPE GreenLake, available through SAP. This offering helps customers leverage cloud capabilities, while keeping their SAP landscape on-premises. HPE will supply, install, and manage the infrastructure, while SAP will deliver white-glove operations and application management services.

Hewlett Packard Enterprise

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Expertise
Infrastructure
Services