



HPE GreenLake powers RISE with SAP

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

HPE GreenLake for SAP S/4HANA Cloud provides customers with the ability to:

- Maintain business operations, enhanced security, and data sovereignty in a private or colocation data center.
- Gain superior performance at scale by running mission-critical workloads on.
- Help HPE Superdome Flex and scale from 4S 3 TB to 8S 12 TB VMs and up to 16S 24 TB bare-metal configurations. HPE Superdome Flex 280 holds the 8P performance world records with the latest Intel® processor architecture.¹
- Gain more options for support, metering, and capacity management.
- Get the best out of a real hybrid cloud environment²
- Move from perpetual licenses to an optimized subscription model.

While most organizations rely on a hybrid cloud strategy that leverages both public and private cloud ecosystems to run their enterprise workloads, they also recognize the importance of data location for their SAP® ecosystem and choose not to migrate to a public cloud of hyperscaler data centers for a number of reasons.

- Privacy and security concerns
- Regulatory compliance and governance with respect to data sovereignty and data residency
- Low latency requirements between their ERP systems and an abundance of SAP application and non-SAP application data sources
- Data source/use entanglement forcing a move-everything or move-nothing decision

Customers who opt for RISE with SAP cloud solutions can now choose to keep their mission-critical SAP workloads in the location of their choice, running on predictable and low-risk dedicated infrastructure

The HPE GreenLake for SAP S/4HANA® Cloud private edition, customer data center option co-developed with SAP, allows customers to bring the cloud experience to the locations where their data and applications reside or where they would like them to reside. The avoidance of unnecessary obstacles lowers risk, reduces cost, and shortens the transition to SAP S/4HANA®.

The SAP S/4HANA Cloud private edition, customer data center option is a component of the RISE with SAP, a business transformation as-a-service offering, with the same SAP software components as other RISE with SAP private offerings, but data remains within the customer landscape.

¹ "HPE Superdome Flex 280 owns 8P performance world records with latest Intel processor architecture," HPE benchmark and performance guide, 2022

This deployment option enables customers to primarily focus on their transformation to SAP S/4HANA rather than worrying about the risks and challenges of moving holistic SAP ecosystems that consist of hundreds of integrated SAP and non-SAP applications. In addition, many SAP applications simply work better near their data sources, including Extended Warehouse Management (EWM), Advance Track and Trace for Pharmaceuticals (ATTP), Billing and Revenue Innovation Management (BRIM), Corporate Serialization, planning and scheduling, production engineering and operations, and such.

In this model, SAP end customers receive a 99.7% uptime SLA w/QoS for the full solution stack assured by SAP. SAP provides SAP Cloud Application Services to help customers transition to SAP S/4HANA Cloud and supports the day-to-day running of the individual SAP landscape within customers' data centers.

Hewlett Packard Enterprise delivers an SAP-certified SAP S/4HANA Cloud solution on market-leading SAP-certified HPE servers, storage, networking, and data protection products that are installed, monitored, and managed by HPE on behalf of SAP and the customer.

As customers work to assess their SAP S/4HANA Cloud transformation, HPE uniquely provides services to assist with their transformation. Data entanglement is one of the largest obstacles to customers transforming to SAP S/4HANA Cloud. HPE, in cooperation with SAP, can quickly and inexpensively measure and map data entanglement to get customers to an SAP S/4HANA Cloud faster and more efficiently.

Why HPE?

- HPE uniquely provides data entanglement/data integration automated assessments.
- HPE and SAP have partnered together for over 30 years.
- HPE is an SAP Global Outsourcing Partner, globally certified by SAP for SAP HANA® Operations, Cloud and Infrastructure Operations, and Hosting Operations.
- HPE employs hundreds of SAP/Intel engineers in SAP co-innovation labs.
- HPE provides colocation services with global colocation partners as an option to customers who wish to exit data center ownership.
- HPE provides mission-critical infrastructures to support your most demanding workloads, fully dedicated to the customer.

About HPE

HPE is the edge-to-cloud company that helps organizations accelerate outcomes by unlocking value from all of their data, everywhere. Built on decades of reimagining the future and innovating to advance the way people live and work, HPE delivers unique, open, and intelligent technology solutions, with a consistent experience across all clouds and edges, to help customers develop new business models, engage in new ways, and increase operational performance.

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