HPE GreenLake

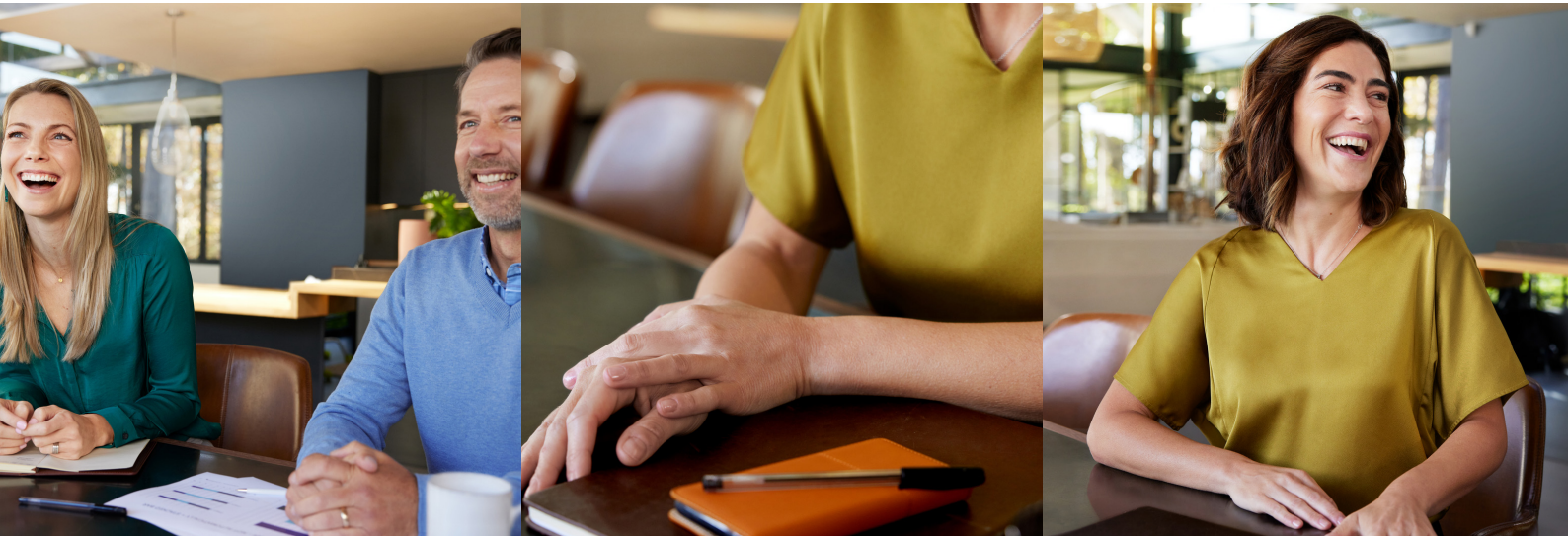# Keep ERP at the heart of your enterprise with an SAP S/4HANA private cloud

Realize your SAP cloud strategy and keep full control over your solution.

Customer benefits

- Accelerated time to value
- Flexibility and scalability
- Cost efficiency
- Enhanced performance and reliability
- Simplified management and support
- Security and compliance

Choice of outcomes

- Consumption-based infrastructure at your chosen location
- Infrastructure as a service (IaaS) with backup and recovery
- Platform as a service (PaaS) with managed SAP Basis workloads (OS, database, and application servers)

[1] American SAP User Group and Deutsch SAP User Group (2021, August). Insights on SAP Cloud Solutions and RISE with SAP (survey).

SAP S/4HANA® private cloud powered by HPE GreenLake gives you the power the choice.

Navigate many cloud possibilities

If enterprise resource planning (ERP) is at the heart of your enterprise, the prospect of migrating your virtualized SAP® environment to the cloud may raise some questions. SAP customers have concerns around data residency, unplanned downtime, data protection, migration, and integrations according to survey data.[1]

At the same time, you may want cloud benefits such as consumption-based billing, elastic scalability, and managed services. So, as you plan your SAP S/4HANA migration, you need a way to evaluate the wide range of cloud and on-premises solutions in the market. Many enterprises plan to complete SAP S/4HANA migration before 2027, when mainstream support for legacy SAP software ends.

Remove compromise from your cloud strategy

SAP S/4HANA private cloud powered by HPE GreenLake is the path for enterprises who want to fulfill their cloud strategy for SAP and retain full control over their solution. You can:

- Simplify with a fully managed solution and make all the customizations you need.

- Control your data, infrastructure, and SAP software by locating the solution on-premises or at a co-location. Bring your existing SAP licenses.

- Have a consumption-based, elastic cloud experience with HPE GreenLake.

- Enhance insights by analyzing SAP data closer to where it's generated, with HPE GreenLake.

- Migrate to SAP S/4HANA with confidence leveraging HPE's expertise in SAP solutions.

- Quickly receive a turnkey solution proposal, statement of work, and pricing.

Power of choice for customers is the key and HPE's big differentiator is offering an SAP S/4HANA private cloud powered by HPE GreenLake or an on-prem option, as part of SAP RISE.

The SAP S/4HANA Cloud, Private Edition, Customer Data Center option is a component of RISE with SAP; a business transformation as-a-service offering with the same SAP software components as other RISE with SAP private offerings, but where data remains within the customer landscape.

Migrate your environment, however complex

HPE understands that each SAP landscape is unique. You may seek simplicity in the cloud, but you can't afford to degrade your environment with an over-simplified solution.

With HPE, you can migrate and keep your existing SAP environment, including all of your customizations. You have freedom to choose your system integrator or managed service provider (MSP).

Take a proven and sustainable path

Migrating to SAP S/4HANA is often a large and complex project that can potentially disrupt your critical workloads. Enterprises seek the smoothest migration by working with an experienced partner.

HPE customers benefit from our 30-year partnership with SAP. We provide SAP-certified consultancy and cloud operations, and we run a 100 TB SAP HANA® environment in our own company. HPE solutions lead in performance and scalability: we're the only provider of SAP-certified solutions up to 32 TB and 16 sockets.[2] We also hold #1 benchmark results for 8, 16, and 32-socket as of June 2023.[3]

Sustainability is a key consideration in the design of this solution, reflecting HPE's commitment to environmental stewardship. The flexibility of HPE GreenLake enables you to precisely align resources with your needs, avoid overprovisioning, and reduce both energy use and carbon emissions.

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[2] Certified and Supported SAP HANA Hardware, "SAP, June 2023".

[3] SAP Standard Application Benchmarks & Certified Hardware for SAP Solutions on Microsoft Windows, "SAP, June 2023".

Elevate support and SLAs

Risk of unplanned downtime is a major concern for enterprises running SAP. HPE GreenLake for SAP solutions use the mission-critical server platforms we've developed to run critical SAP environments over decades. These platforms, including HPE Superdome Flex and HPE Compute Scale-up Server 3200, offer differentiated reliability, availability, and serviceability (RAS) features and robust security to maximize uptime. HPE Serviceguard for Linux® delivers a fully automatic high availability (HA) and disaster recovery (DR) solution, which is optimized for SAP. You can depend on always-on infrastructure, with SLAs that guarantee 99.99% uptime, in a solution with all the benefits of cloud.

Solutions also include HPE Complete Care Service elevated support, with a single point of contact for the entire infrastructure environment.

Keep monthly bills predictable

Gain all the financial flexibility of the cloud experience. You can run your infrastructure as a service and scale elastically with on-site buffer capacity. You can also choose from two managed service levels — infrastructure as a service (IaaS), or platform as a service (PaaS) with managed SAP Basis workloads — to reduce your need for specialized, internal IT skills.

But whereas optimizing cost in the public cloud is a difficult challenge that can spin out of control, according to Gartner,[4] HPE's private cloud approach helps you keep costs predictable. You receive simple pricing for a turnkey solution that is designed to meet your long-term needs in production, including migrating your environment. Monthly costs are stable, with no need to reserve cloud capacity or make a long-term commitment to access a lower price.
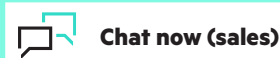
Kickstart your SAP S/4HANA project

If you are evaluating cloud and on-premises options for SAP S/4HANA , HPE GreenLake for SAP can quickly guide you to the best-fit solution including predictable, consumption-based pricing. Talk to your HPE representative today.

[4] How to Manage and Optimize Costs of Public Cloud IaaS and PaaS, Gartner, March 2020

Learn more at

HPE.com/info/SAP/HANA

Visit **HPE GreenLake**

💬 **Chat now (sales)**

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