Expand your possibilities

Hewlett Packard Enterprise and SAP

Hewlett Packard
Enterprise

Accelerate live business

Stay two steps ahead in the digital economy with HPE and SAP.

Time for transformation

If you're ready to enter the digital transformation arena—taking an important step toward becoming a data-driven organization—HPE and SAP® are ready to help. By delivering simplified, innovative solutions that target the real-world challenges created by today's digital economy, HPE and SAP can propel your organization further, faster.

Leveraging an extensive portfolio of assets, we can combine the right-fit infrastructure, software, and services to create an integrated digital core that:

• Simplifies your IT landscape and overcomes complexity

• Reinvents business models to drive new revenues and profits

• Provides real-time insights into all your business processes to reveal new value

• Delivers the agility you need to change at the speed of business

• Optimizes your business services

With HPE and SAP, you'll be well-positioned to capitalize on today's disruptive technologies, including mobility, Big Data, and cloud-native apps. This way, you'll have the tools you need to turn ideas into reality faster than ever before, and remain two steps ahead of your competition.

Together, HPE and SAP deliver joint solutions and services that are:

• **Proven**—Offering decades of technology leadership and depth of industry experience

• **Open**—Delivering SAP-certified solutions built on open HPE systems

• **Modular**—Enabling you to start from whatever SAP environment you have, and build or modernize from there

• **Business-centric**—Delivering the best solutions for meeting your unique needs

• **Innovative**—Aligning our solution roadmaps, and sharing ideas and approaches in dedicated competence centers

• **Backed by comprehensive services**—Offering 24x7 reactive support services and mission-critical support for SAP solutions running on HPE platforms

25,000

HPE and SAP share 25,000 joint customers worldwide.

SAP runs HPE. HPE runs SAP.
- For 30 years, we have shared a collaborative partnership.

- 46 percent of SAP licenses run on HPE systems.

- HPE has 9500+ SAP solution experts, offering full lifecycle services and managing 2000+ data centers for SAP customers.

- 500+ HPE SAP HANA experts are available to help SAP customers design, modernize, and implement SAP solutions.

- More than 200 engineers from SAP, HPE, and Intel® work on solutions in Co-Innovation Labs in Palo Alto, Walldorf, and Chennai.

Greater value for you

Together, HPE and SAP enable you to transform to the digital economy by overcoming the daunting barriers of complexity and the inability to leverage the value trapped inside your corporate data. Using joint HPE and SAP innovations, you can:

- Create an integrated digital core that connects all your employees at all levels.

- Establish a single source of truth.

- Gain the real-time insight you need to respond effectively to new business opportunities as they arise.

Providing a unique level of innovation and leadership—and standing one or two years ahead of the competition—HPE and SAP offer service-led, asset-powered, end-to-end solutions. As thought leaders, we deliver predictive solutions for problems that you might not even know you have. We are anticipating where the digital enterprise is going next, and we are helping you get there quickly and with low risk.

To "de-risk" your journey to digital transformation, we deliver future-proof solutions you can trust today and over the long term. We start each journey with in-depth assessment services, and then we leverage our unique full-stack approach—backed by differentiated choice—to move you from idea to strategy to solution.

Regardless of industry or company size—from large manufacturing companies looking for time-proven business solutions or high-tech startups searching for the latest innovations—HPE and SAP deliver comprehensive solutions that help our mutual customers:

- **Transform to a hybrid infrastructure** through data center modernization.

- **Protect the digital enterprise** using SAP software and services delivered on-premises and in the cloud.

- **Empower the data-driven organization** using analytics powered by SAP S/4HANA.

- **Enable workplace productivity** using mobility solutions for employees, customers, and partners.

What is SAP S/4HANA?

A next-generation business suite designed to help you run simple in the digital economy, SAP S/4HANA represents a digital core of the 21st century. Built on the advanced SAP HANA platform and designed with the SAP Fiori user experience, the new suite helps drive instant business insight across industries, business functions, and roles. Enterprises can go beyond traditional transactions and drive end-to-end digitized processes, based on a single source of information from planning, execution, and prediction to simulation and analysis, all in real time with one system.

Transform to a hybrid infrastructure

Running an enterprise requires a wide variety of applications and data, as well as numerous delivery models. To support any app and delivery model—while also unlocking the full potential of your business—you can deploy a hybrid IT infrastructure, where traditional IT and private, managed, and public clouds work together. This way, you can use the right mix of IT to power 100 percent of the workloads that drive your enterprise.

When it comes to running SAP through a hybrid IT deployment model, you won't find a better partner than HPE—enabling you to start small and scale infinitely.

Start small—Get started with low-cost HPE solutions such as Recovery to Cloud, ILM/ECM-as-a-Service, Remote Basis Support, and SAP HEC via HPE. From there, you can quickly and affordably expand in any direction and consumption model, knowing that everything HPE offers has been tested and optimized to support SAP applications and customers.

Scale infinitely—HPE already supports the largest SAP deployments in the world in each of the hybrid IT consumption models and use cases. You can work with HPE to design the right-fit growth path for your organization.

Depending on your needs, you can choose from the following joint HPE and SAP solutions for transforming to a hybrid IT infrastructure:

- **HPE cloud-based Infrastructure-as-a-Service (IaaS)** solution for SAP business applications, under both traditional and SAP HANA® in-memory databases.
- **HPE server solutions for modernizing the core**—Enabling you to migrate from SAP Business Suite to S/4HANA, while also upgrading your existing infrastructure to a standardized x86 Linux®-based platform running on HPE ProLiant servers.
- **HPE ConvergedSystem portfolio for SAP HANA**—Delivers the architecture you need to quickly deploy next-generation data management platforms. These systems are designed to scale to meet evolving business needs—from managing analytics and data warehousing workloads to running mission-critical business applications.
- **HPE Solutions for SAP HANA Tailored Datacenter Integration (TDI)**—While HPE ConvergedSystem for SAP HANA offers complete solutions and fast delivery times, HPE SAP HANA TDI offers greater configuration flexibility and choice.

Why HPE for SAP
- Passion for delivering on what SAP promises
- Starting each engagement with a discussion led by HPE Enterprise Services—backed by the best assets available today
- Every deployment option/consumption model SAP supports is available from HPE
- SAP wisdom, across all levels and all angles
- Deep domain expertise
- End-to-end innovation

- **HPE Flex-Bundle SME for SAP HANA**—Real-time in-memory analytics platform designed for small and medium enterprises (SMEs) running SAP Business One.

- **HPE Storage Solutions for SAP**—Optimizing SAP deployments in virtualized, cloud, and traditional environments with efficient, reliable, and high-performing HPE Converged Storage solutions—with a single architecture spanning mid-market to enterprise deployments.

- **HPE As-a-Service Solution for SAP HANA**—Deployed on HPE Helion, this solution focuses on providing an enterprise-grade cloud solution. This solution extends the power of cloud across infrastructure, applications, and information.

"By combining SAP S/4HANA with HPE migration and cloud expertise, we are demonstrating our commitment to providing customers with simplicity and choice for their journey to the digital economy."

– John Hinshaw, EVP and Chief Customer Officer, Technology and Operations, HPE

"We are thrilled to be deepening our partnership with HPE."

– Michael Kleinemeier, Member of Global Managing Board of SAP SE

Flexible financing options

HPE Financial Services can help you capitalize on new opportunities by delivering flexible investment and asset management solutions. You can build inherent flexibility into your acquisition strategy, which will allow for refresh, expansion, or replacement depending on needs, not the age (or depreciation schedule) of the technology. With HPE Financial Services, you can:

- Increase flexibility and agility.
- Create greater investment capacity.
- Remove legacy assets on the books.
- Improve your ability to grow and expand.
- Pay as you grow.

Protect your digital enterprise

For the digital enterprise to be innovative, it must first be safe—with security built into the fabric of the organization. People will feel empowered to take risks when they are confident that risks are being well managed overall.

While end-to-end security is must-have technology, many organizations delay deployment because they are uncertain about their go-forward strategy. They are concerned about the best way to manage risk, governance, and quality.

Today, you can put those concerns to rest by working with HPE. In fact, HPE can improve your overall risk posture and expected quality of SAP implementations in the new hybrid IT deployment models. For example:

- SAP offers a portfolio of tools and technologies that help with most of the basic security, identity, and access control requirements. HPE complements SAP tools by providing numerous additional tools, solutions, and services. These offerings address your holistic security, governance, quality, and testing concerns.

- HPE is SAP's co-innovation partner and endorsed solution provider for quality, testing, and security tools.

Joint HPE and SAP solutions for protecting your digital enterprise include:

- **Serviceguard Extension for SAP (SGeSAP)**—Protects the SAP environment from failure and threshold violations through automated processes and immediate restore of any affected application to the required availability levels.

- **SAP Fortify by HPE**—Building trust across the entire software landscape, whether you operate a large global enterprise or a small business. SAP Fortify empowers security, testing, and development teams to quickly find, triage, and fix security vulnerabilities, no matter where or how the apps are deployed.

- **HPE Security and Assurance Consulting**—HPE Technology Consulting offers the unique approach of viewing security through the lens of reference architectures targeted at the unique vulnerabilities of hybrid infrastructure, cloud, Big Data, and mobility. The approach integrates controls to protect the confidentiality, integrity, and availability of digital assets in the context of an SAP solution.

Developing solutions for **major social and environmental challenges and global citizenship**.

Empowering the data-driven organization

Becoming a data-driven organization is all about getting real-time insights from your data using proven methodologies and business intelligence/analytics tools. This way, you can deliver the right information to the right people at the right time. As a data-driven organization, you'll be able to find and correlate data from various repositories—including source systems such as enterprise resource planning, enterprise data warehouses (EDWs), data marts, and data lakes—located across your enterprise.

To meet the greatest number of customer requirements, HPE and SAP offer an extensive portfolio of solutions for empowering the data-driven organization, including:

- **Analytics**—EDW, S/4HANA, and HPE Integrity Superdome X for SAP ERP

- **Advanced Information Services for SAP**—Assessment, upgrade, and migration services that help access, store, distribute, retrieve, and archive information

- **Enterprise Application Management Services for SAP**—Reducing the total cost of operations and enabling you to refocus on your primary business

- **Business Outcome Service Management**—Directly linking your critical business process functions to the applications and IT components they leverage

- **HPE Mission Critical Services enhanced for SAP**—Proven multivendor services for SAP ecosystem vendors, including Microsoft®, Oracle, Veritas, and VMware®

- **SAP Application Development and Integration Services** (SAP NetWeaver® and SOA)— Providing the flexibility and agility to meet the dynamic needs of your company

- **SAP Implementation Services**—Aligning SAP implementations to business processes, helping to increase process efficiency and lower cost

- **SAP Upgrade Services**—Optimized services and methodology for accelerating SAP upgrade projects

- **SAP Application Lifecycle Management solutions for testing**—A broad application lifecycle management (ALM) solution that incorporates numerous HPE components, together with complementary tools from SAP

Enabling workplace productivity

Today's digital workplace extends far beyond the walls of your organization. To succeed, you need to deliver rich, secure digital experiences to your customers, partners, and employees—no matter where they are or how they connect.

SAP helps you meet this goal by providing a dramatically improved user interface for its core applications. The new, easy-to-use, and highly intuitive interface offers the same real-time visibility into your business, but delivered in a much more consumable, personalized, and user-friendly way. This enhanced user experience enables everyone—power users, line of business users, and casual users—to access the information contained within your SAP systems from any device and from any location. This personalized user experience extends across the on-premises SAP application portfolio and the cloud-based SaaS portfolio.

HPE accelerates employee productivity and customer loyalty by offering the following solutions, optimized for SAP.

Intelligent workplaces—Increased employee productivity, automation and self-service tools, global delivery capability

Digital collaboration—Ubiquitous access, Instant communications, dynamic teaming, on-premises, hybrid, or cloud

Campus mobility—State-of-the-art Wi-Fi, powerful, easy-to-use network management tools, application-aware networking, guest provisioning

Digital user experience—Complete suite of application testing, monitoring, and development solutions, contextually aware mobile app platform, services to digitize workflows and support new business/operations models

Learn more at
hpe.com/partners/sap

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