Hewlett Packard Enterprise

Empower your data-driven enterprise

HPE ConvergedSystem for SAP HANA with SUSE

Deploy a complete Big Data system backed by solutions and services for every stage of your journey to SAP HANA—powered by market-leading HPE ProLiant Gen9 servers and SUSE technologies.

Using SUSE Linux Enterprise Server for SAP Applications with HPE ConvergedSystem for SAP HANA gives you:

- Better overall performance and accelerated time to value

- Protection for your critical business operations with built-in business continuity

- A solution that is optimized to secure your SAP HANA environment

- Faster deployment—in hours instead of days

- The peace of mind you get from using the recommended and supported OS of choice for SAP HANA—and SAP's own development platform for Linux®: SUSE Linux Enterprise Server for

- SAP Applications

Shift your focus to success

To be competitive in the era of Big Data, you need to shift your focus from maintaining infrastructure to maximizing the business value of information. That's why many SAP® customers are adopting the SAP HANA® platform running SUSE Linux Enterprise Server for SAP Applications to enable real-time data access for the insight needed to respond quickly to business needs and market trends.

But when you're making a major change in your IT environment, you need to minimize risks and speed adoption time as much as possible. Tapping the expertise of partners like HPE and SUSE gives you access to robust, scalable systems for SAP HANA with optimized performance and fast time-to-value.

HPE ConvergedSystem for SAP HANA
HPE ConvergedSystem for SAP HANA is a portfolio of easy-to-order, easy-to-deploy, workload-optimized systems that are easy to manage and support. They are pre-built, factory-integrated systems, designed to deliver high performance, built-in high availability (HA), and unmatched scalability.

Built for your SAP HANA journey
Whatever your target use case is for SAP HANA, Hewlett Packard Enterprise is ready to lay out an adoption strategy that matches your needs today and can grow at your pace into the future.

For example, if you're just starting out, you may be most interested in HPE ConvergedSystem for SAP HANA for analytics and reporting so you can react quickly to changing business conditions with data-driven decisions.

Going forward, HPE ConvergedSystem for SAP HANA gives you the scalability, availability, and enterprise data protection you need to simplify and consolidate your large, complex SAP environment by replacing SAP Business Warehouse (BW) Accelerator or running SAP BW on SAP HANA.

And when you're ready to simplify and consolidate your entire SAP Business Suite landscape, HPE ConvergedSystem for SAP HANA provides a single, scalable platform that allows you to run online transaction processing and online analytical processing on the same system—without sacrificing performance.

Flexible options

HPE ConvergedSystem 500 for SAP HANA supports analytics and data warehousing workloads, as well as smaller business application environments. With configurations from 128 GB to 24 TB, these systems offer best-in-class price/performance for SAP HANA.

HPE ConvergedSystem 900 for SAP HANA delivers massive capacity and amazing flexibility for your data management requirements—offering a 12 TB single in-memory pool, 2 TB scale-out nodes certified up to 96 TB,[1] and scale-up options from 2 TB to 12 TB in 1 TB increments.

Your complete system includes:

- HPE factory configuration, testing, and rapid onsite deployment services

- Simplified solution-level support, including proactive and reactive services

- Automated, unattended high availability and disaster tolerance with HPE Serviceguard[2]

HPE and SUSE for SAP HANA

Amplify SAP HANA performance
- HPE ConvergedSystem 900 for SAP HANA with SUSE Linux Enterprise Server has set record-breaking benchmarks, operating more than twice as fast as other solutions[3]

Scale easily
- Both HPE ConvergedSystem and SUSE Linux Enterprise Server for SAP Applications are built for scale, helping you protect today's investments and expand into the future

Get real time, faster results
- Truly complete systems simplify IT through quick deployment, intuitive management, consulting, and system-level proactive and reactive support

- SUSE Linux Enterprise Server for SAP Applications is optimized for SAP HANA to secure your environment and ensure high availability and disaster recovery

- You can trust industry leaders: HP (now Hewlett Packard Enterprise) is number one in Linux revenue and units worldwide,[4] while SUSE is a leading provider of Linux-based solutions for the enterprise

Everything you need

To improve availability and help optimize your IT infrastructure, HPE, SUSE, and SAP collaborate to provide a seamless support experience. Hewlett Packard Enterprise offers an enhanced call experience with advanced technical expertise and end-to-end case ownership.

Find out more

Contact your Hewlett Packard Enterprise or SAP representative for guidance, or visit our website to find out more about the solution and how to select the system that's right for you.

Learn more at
hp.com/go/sap/hana

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[1] Certified up to 32 TB; scale out to 96 TB available at HP (now Hewlett Packard Enterprise) and SAP's discretion

[2] Serviceguard is available only on the SUSE Linux Enterprise Server for SAP Applications 11 SP3 OS on the HPE ConvergedSystem 900 for SAP HANA

[3] SUSE Blog, "SUSE Achieves Record-Setting Benchmark," June 2014

[4] HP (now Hewlett Packard Enterprise) Blog, "The Real Story About HPE Server Market Share," December 2014

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