

# Navigate your course to SAP HANA adoption

## HPE, SUSE, and Infosys

Designing, delivering, and supporting a flexible, scalable technology platform for the future

### HPE SAP HANA solutions with SUSE Linux Enterprise Server for SAP Applications and Infosys services align to your needs

Whether you are looking for a high-end integration partner or a solution for SAP HANA and ecosystem workloads, HPE, SUSE, and Infosys have a solution to meet your needs—with four unique editions of SAP HANA:

- For the **highest level of integration and resilience** available from a single vendor, choose the HPE SAP HANA Appliance Edition.
- To **mix and match certified building blocks** from different vendors, the HPE Tailored Datacenter Integration Edition will meet your needs.
- For a **lower-cost solution** for a non-production environment such as development or QA, the HPE SAP HANA Cost-Optimized Edition will be a good match.
- If you prefer a **converged system**, HPE, SUSE, and Infosys offer a variety of solutions for SAP applications and ecosystem workloads.

Regardless of which option you choose, all HPE HANA solutions—backed by SUSE software and Infosys technical and services expertise—are certified and based on SAP's requirements.

### The clock is ticking

For decades, SAP® has been the de facto standard for enterprise resource planning (ERP) software.

But with the release of its next-generation SAP S/4HANA® platform, SAP is requiring all customers to migrate to the **SAP HANA®** database management system (DBMS) by 2025.

For 90% of SAP's 300,000 customers who have not yet made this important move, the clock is ticking.

### Removing the roadblocks

Every company moving to SAP HANA—both long-time SAP ERP customers and new SAP users—experience the same roadblock. The migration process is very complex and time-consuming.

Rather than attempt your SAP HANA migration/deployment alone, HPE, SUSE®, and Infosys® are here to help.

Ranked #1 for SAP-optimized solutions and recognized by Gartner as the leader in HANA hardware, HPE runs more than twice the HANA installations than the nearest competitor.<sup>1</sup>

In addition, SUSE is the leading platform for SAP applications on Linux®, running more than 7000 SAP HANA installations and named the SAP HANA Innovation Award Winner 2017.<sup>2</sup> SUSE also offers unique capabilities for SAP HANA in the form of live kernel patching and automated deployment of SAP workloads on SUSE OpenStack® Cloud.

Complementing HPE and SUSE's leadership is Infosys—a global leader in technology services and consulting. Through its dedicated practice on HANA and S/4HANA—and the ability to take a holistic approach to application and infrastructure migration—Infosys has delivered 50+ HANA deployments/upgrades and 70+ HANA assessments for customers across multiple industries.

Together, HPE, SUSE, and Infosys can help you pilot a direct course to successful SAP HANA adoption through structure assessment, design, build, migration, and run-and-manage services.

### End-to-end services

Offering assistance at every stage of the SAP HANA migration process—from discovery to delivery—Infosys follows a proven five-pillar approach to success:

- **Strategy**—Evaluating new technologies, then recommending a road map and developing a business case
- **Architecture**—Working jointly with HPE and SUSE to review the overall IT landscape and design a future-proof architecture
- **Solution**—Choosing the optimal solution for each customer's unique requirements—public cloud or on-premises/private cloud, appliance, or Tailored Datacenter Integration (TDI)
- **Build and migration**—Plan, build, and migrate by leveraging best practices and custom-built tools
- **Business process**—Delivering business value from SAP S/4HANA

<sup>1</sup> Gartner, "Use Gartner's HANA Platform Landscape Model to See Who Is Winning the Hardware Platform Battle," 29 June 2016.

<sup>2</sup> SUSE, "SUSE receives SAP HANA Innovation Award 2017 as Industry Disruptor," 27 June 2017.



## Solution brief

### Meeting your SAP HANA requirements

Offering a wide range of options, HPE, SUSE, and Infosys have an SAP HANA solution to fit every IT strategy of every organization.

For example, we offer various:

- **Consumption models**—Appliances, base configurations, and TDI configurations
- **Deployment models**—On-premises, Hybrid IT, and private/public cloud
- **SAP HANA use cases**—Analytics, data warehousing, and applications
- **SAP HANA landscapes and sizings**—Utilization, current and future, and consolidation

### Learn more

Contact your HPE or Infosys representative today. Find out how a custom-tailored solution from HPE, powered by SUSE and complemented by end-to-end services from Infosys, can help speed your time to SAP HANA deployment success.

You can also visit:

[www2.hpe.com/us/en/partners/infosys/hpe.com/partners/SUSEinfosys.com/SAPsuse.com/partners/alliance/sap/](http://www2.hpe.com/us/en/partners/infosys/hpe.com/partners/SUSEinfosys.com/SAPsuse.com/partners/alliance/sap/)

<sup>3</sup> Reference architecture documents are available to assist with solution assembly.

<sup>4</sup> Optional services.



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With this approach, you benefit from a right-fit HPE SAP HANA solution that:

- Reduces risk
- Boosts performance
- Enhances availability
- Lowers total cost of ownership (TCO)
- Creates a path to the SAP enterprise

## Industry-leading SAP HANA platforms

At HPE, we understand that one size doesn't fit all. That's why we created a portfolio of SAP HANA systems—each one sized for unique business needs.

- **Appliance Edition**—The fastest and lowest-risk path to SAP HANA. If you're looking for a prebuilt, pretested solution with full lifecycle support, this is the solution for you. In addition to the required servers, storage, operating system (SUSE Linux Enterprise Server for SAP Applications), and SAP HANA software, the appliance also includes all the necessary services from **HPE Pointnext** and Infosys, as well as mandatory lifecycle support services.
- **TDI Edition**—For SAP HANA your way, either flexible or cost-optimized. If you prefer flexibility, you can use the **TDI Edition** to assemble your HANA infrastructure from SAP pre-certified building blocks for compute and storage with all-HPE components or with a mix from multiple vendors.<sup>3</sup> Enabling both scale-up and scale-out architectures, the compute blocks are available in various capacities, and you can choose the configuration and size when you place your order. If you prefer, HPE Pointnext and Infosys service professionals can assemble your HANA solution from multiple TDI components.<sup>4</sup>

- **Cost-Optimized Edition**—For SAP HANA in cost-conscious, non-production scenarios with no support needs. The Cost-Optimized Edition allows you to buy less-expensive components to assemble your HANA infrastructure. This offering consists primarily of Linux lab-certified compute blocks that you can use for development and QA purposes. This offering includes no services of any kind.

Depending on your needs, you can choose from the following HPE products to build your SAP HANA and ecosystem workload solution:

- HPE ConvergedSystem
- HPE ProLiant DL and BL servers
- HPE Integrity servers
- HPE Superdome X systems
- HPE 3PAR StoreServ All Flash storage
- HPE XP7 All Flash storage

## Flexible financial service programs

To meet your budgetary needs, HPE offers a variety of financial service programs, including **HPE GreenLake**. This unique suite of on-premises, consumption-based solutions supports your top workloads—including SAP HANA—and is delivered on your terms. For example:

- **HPE GreenLake Flex Capacity from HPE Pointnext** is an infrastructure service that offers on-demand capacity, combining the agility and economics of public cloud with the security and performance of on-premises IT.
- **HPE's long-term lease option** is an affordable way to deploy the requisite infrastructure to support the SAP HANA environment.

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