



Robustness and Simplicity

Hitachi Unified Compute Platform for the SAP HANA Platform

SAP HANA is an in-memory application platform that includes RDBMS optimized for management entirely in memory.

SAP HANA RDBMS can provide efficiencies that disk-based systems struggle to match.



Popular for SAP analytic application customers, especially for users of SAP Business Warehouse (BW).

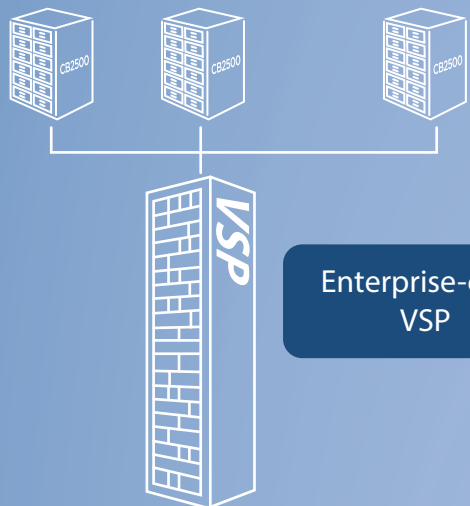
SAP HANA has been increasingly adopted for use with SAP's flagship ERP system, Business Suite. SAP S/4HANA, the latest version of that ERP system, is designed specifically for deployment on SAP HANA.

Hitachi offers a platform based on its converged technology: Hitachi Unified Compute Platform for the SAP HANA Platform.

Hitachi advantage: Unique compute blade architecture for scale up and scale out simplifies scalability

Scale out

Scale out to 32 nodes for SAP BW analytics



Enterprise-class VSP

Scale up

SAP HANA for SAP Business Suite, BW



Enterprise-class VSP

The Integrated Systems market continues to see very strong double-digit growth.

IDC forecast: The total Integrated Systems market will grow from

\$7.3B
in 2013



\$17.9B
in 2018

A five-year 2013-2018 CAGR of 19.6%



In 2018, **14.9%** of the total IT hardware infrastructure market will be sold as a part of an integrated system.

Key trend: companies deploying integrated infrastructure are seeing productivity gains, reduced downtime, and improved utilization.

Case Study: Atos



Atos is a European computer services company that offers consulting, systems integration, SaaS, and hosted managed services.

Atos uses SAP analytical and ERP applications. For moving to SAP HANA, Atos considered alternatives but none offered the same scalability and performance as Hitachi.

Datacenter space was at a premium. With SAP HANA, Atos pursued an approach that simplified the configuration for each customer and optimized space considerations.

Case Study: Infosys



Infosys is an India-based global provider of consulting, technology, and outsourcing solutions with clients in more than 50 countries.

Core business applications on SAP: finance, payroll, HR, SRM, recruitment, and business analytics. Hitachi UCP deployed for SAP HANA, SAP Business Suite (ECC), and Business Warehouse systems.

Selection success factors:

- ✓ 15 year customer relationship with Hitachi
- ✓ Best solution for a 6TB scale-up appliance
- ✓ Simplified scale-up and scale-out approach

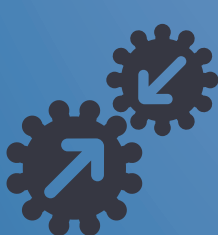
Challenges and Opportunities

As SAP increases the range and types of applications for SAP HANA, new pressures will be applied to vendors of Converged and Integrated Systems hosting this platform.



IDC opinion: Working together, Hitachi and SAP need to provide a combined solution that remains compelling in the years ahead.

Hitachi Benefits for SAP HANA



Hitachi is well positioned to capitalize on the shift to more converged and integrated purpose-built solutions tuned for specific workloads.



While other integrated and converged systems providers also offer SAP HANA solutions, Hitachi's unique value proposition is a single focus on scalability and best value.



Hitachi's unique Compute Blade architecture is designed to ease scalability of SAP HANA environments and enable managed growth and investment protection.

To read the full IDC white paper, please click [here](#)