



# Scalable, Manageable, Flexible Solutions for Demanding Enterprise Workloads

Hitachi and SUSE provide scalable, manageable and flexible solutions for demanding enterprise workloads including SAP applications, SAP HANA, customer-facing web platforms and Internet of Things (IoT). Reliable, high-performance solutions running SUSE® Linux Enterprise Server on Hitachi Converged Systems support mission-critical and high-availability scenarios, and scale up and out to enable organizations to thrive in the big data economy. Hitachi solutions powered by SUSE technologies are optimized for private and hybrid cloud environments, so companies can move to the cloud with confidence.

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## **SUSE and Hitachi Offer:**

- + Scalable, end-to-end solutions that run on a resilient, converged platform
- + Fast, cost-effective cloud solutions
- + The preferred platform for SAP HANA, including cloud deployments

## **Challenges of the Enterprise Data Center**

IT organizations in companies around the world look to SUSE and Hitachi Data Systems to solve a variety of issues, including large-scale installations, extremely demanding workloads, migration to the cloud and complex analytical requirements. Reliable, high-performance solutions running SUSE Linux Enterprise Server on Hitachi Converged Systems support mission-critical and high-availability scenarios that scale to help companies thrive in today's economy.

## **Reliability and Scalability**

Deep collaboration between SUSE and Hitachi ensures that SUSE Linux Enterprise Server takes full advantage of Hitachi

Multi-Blade Symmetric Multi Processing (SMP) interconnect technology. As organizations grow, Hitachi solutions powered by SUSE technologies can efficiently scale up and out using the same architecture to keep pace with the increasing demands of business.

Hitachi Unified Compute Platform consistently leads the industry in performance, reliability and availability. By working closely with SUSE to optimize data management at the operating-system level, Hitachi helps organizations benefit from extremely fast compute speed. From the factory floor to the data center, Hitachi and SUSE combine to integrate operational and production systems with end-to-end solutions to provide truly seamless data processing and analytics.

Since 1996, SUSE and Hitachi Data Systems have a collaborative alliance that leverages their combined leadership in enterprise-mission critical solutions for the data center, and applications for physical, virtual and cloud workloads.

[www.suse.com](http://www.suse.com)

## High-Performance Cloud Computing

Cloud solutions built on Hitachi hardware and powered by SUSE technologies, including SUSE Linux Enterprise Server and SUSE OpenStack Cloud, help transform the data center so that companies can

- Access cost-effective cloud solutions to improve resource usage, and speed delivery of IT services. Private and hybrid cloud solutions based on Hitachi Unified Compute Platform and SUSE OpenStack Cloud increase business agility and enable organizations to scale IT infrastructure and deliver services in an efficient and cost-effective way.
- Adopt private and hybrid cloud architectures without sacrificing data accessibility or reliability. Integration between SUSE OpenStack Cloud and Hitachi enterprise storage solutions helps organizations take advantage of industry-leading Hitachi storage solutions within a private cloud.
- Deploy mission-critical enterprise applications in a private or hybrid cloud

*model with confidence Reference architectures for the SAP application suite as well as SAP HANA make it easy for organizations to deploy SAP applications on top of the SUSE OpenStack Cloud infrastructure.*

## Preferred Platform for SAP HANA

By deploying SAP HANA on Hitachi solutions powered by SUSE technologies, companies benefit not only from the value of SAP HANA but also the low TCO and easy management of SUSE Linux Enterprise Server and the scalable, reliable hardware and industry-leading services of Hitachi Data Systems. The leading Linux platform for SAP HANA, SUSE Linux Enterprise Server provides proven enterprise-level reliability, availability, scalability, manageability and security for SAP HANA workloads. Hitachi Unified Compute Platform is the preferred hardware and services platform for SAP HANA. And, Hitachi SMP-virtualized environments offer a way to run SAP HANA on-premise and in private or hybrid cloud environments without sacrificing speed and agility.



Contact your local SUSE Solutions Provider, or call SUSE at:

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