Cisco and SUSE: An Optimized Platform for SAP HANA

Achieving business agility is easier than ever with a reliable, end-to-end, certified implementation of SAP HANA. Cisco Unified Computing System (UCS) and SUSE® Linux Enterprise Server for SAP Applications form a powerful foundation that helps you get more out of SAP HANA as well as your hardware and software investments, and that delivers the reliability, availability and security your business requires.

Solution at a Glance:
Cisco and SUSE deliver SAP HANA without the guesswork. It’s already tested and configured to get you up and running fast.

- **Boost performance:**
  Keep mission-critical applications running at peak performance.

- **Reduce downtime:**
  Ensure that vital information is available when you need it.

- **Deploy applications faster:**
  Validated infrastructure makes implementation simple and reliable.

Solution Overview
SAP HANA with Cisco and SUSE empowers your business with a whole new level of agility. Cisco Unified Computing System (UCS) and SUSE Linux Enterprise Server for SAP Applications form a complete, tested and validated foundation for SAP HANA’s in-memory computing capabilities—so you don’t need to select and test or build individual components by hand.

Cisco UCS is a data center platform that unites computing, network, storage access, and virtualization into a single cohesive system. It provides the hardware and management software to unify your technology stack.

SUSE Linux Enterprise Server is a secure open source server operating system, built to power physical, virtual and cloud-based mission-critical workloads. It is the number-one Linux platform for SAP applications.
Learn More
To learn more about how SUSE and Cisco can simplify your SAP HANA deployment and operations, please visit: www.suse.com/cisco

Key Features and Benefits
Cisco UCS and SUSE Linux Enterprise Server for SAP Applications make implementation, maintenance and management of SAP HANA seamless and transparent. The combined solution increases agility by:

- **Simplifying scalability** by supporting deployment options that fit your data center and minimizing latency between nodes.
- **Streamlining operations** by running multiple SAP HANA systems on the same infrastructure.
- **Helping unlock the intelligence in your data** by supporting deployment of multiple nodes and true big data environments.
- **Boosting overall system performance** with features such as the page cache limit and tuning options.
- **Ensuring business continuity** with integrated clustering for Linux systems, automated data recovery and full system rollback.
- **Delivering high availability** with resource agents that provide automatic failover when needed.

- **Providing robust security** from years of SAP and SUSE co-development centered around kernel hardening.

Both SUSE and Cisco are proud recipients of the SAP HANA Innovation Award

SUSE Linux Enterprise Server for SAP Applications is the recommended and supported operating system of choice for SAP HANA and is currently running in over 7,000 SAP HANA installations.