

# Lenovo ThinkAgile HX Solution for SAP Applications

## Hyperconverged systems dramatically simplify server, storage, and virtualization deployments

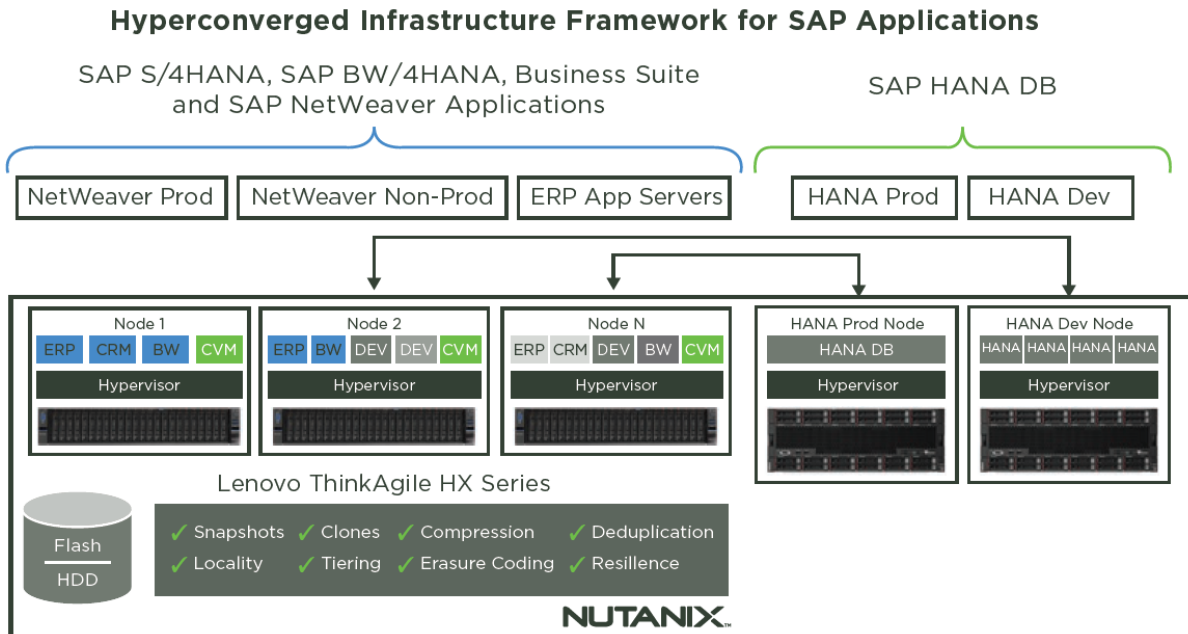
Lenovo and Nutanix share a common vision of delivering an invisible infrastructure for SAP applications that is quick to deploy and simple to maintain. Lenovo ThinkAgile HX systems powered by Nutanix software provide a robust, reliable and performant infrastructure solution for customers deploying SAP applications and databases including:

- SAP S/4HANA®, SAP BW/4HANA, SAP Business Suite, and NetWeaver® application workloads
- The SAP HANA database on certified HX appliances from Lenovo

Nutanix Cloud software is certified by SAP and offers:

- Localized I/O and flash for index and key database files, enabling low latency operations
- Non-disruptive upgrades and scalability, including one-click node addition with no system downtime
- Nutanix VM and app-centric data protection and disaster recovery, including automated backups
- Consumer-grade simplicity for storage management, eliminating complicated configurations, manual provisioning, and mapping with disks, RAID, and LUNs
- A choice of using VMware ESXi or the built-in virtualization capabilities of Nutanix AHV

The Lenovo ThinkAgile HX systems are simple to deploy and manage. With compute, storage, and virtualization co-located on a single node, Lenovo ThinkAgile HX enables you to dramatically simplify your infrastructure deployments and pool your resources into a single virtualized platform for more flexible and efficient utilization and management. Plus, it scales rapidly to meet the growing needs of your business.



## A Solid Infrastructure

The Lenovo HX family of integrated systems are specifically engineered for the Nutanix Cloud Platform. Nutanix Acropolis OS and choice of hypervisor are factory pre-installed on Lenovo HX, enabling fast and simple infrastructure deployments. By delivering an invisible infrastructure that is simple to maintain, Lenovo and Nutanix allow IT teams to focus on delivering applications to drive innovation and agility for the business, instead of managing complex infrastructure.

Lenovo servers provide leadership performance, currently holding several SAP world record performance benchmarks – including an SAP BWoH benchmark by the ThinkAgile HX7821 Certified Node with 24.7B initial records<sup>1</sup>. Lenovo servers are consistently ranked high in customer satisfaction and have been #1 in x86 server reliability for the last seven years<sup>2</sup>.

Upfront hardware expenses can be avoided with Lenovo TruScale Infrastructure as a Service (IaaS). TruScale provides on-premises infrastructure as a consumption-based OpEx service, reducing budget worries, and letting you allocate capital to bigger and better business priorities.

## In Summary

Lenovo ThinkAgile HX systems powered by Nutanix software provide a flexible, scalable and highly performant infrastructure platform for SAP applications and [SAP HANA](#). ThinkAgile HX systems deliver an SAP certified infrastructure that enables you to dramatically simplify deployment and ongoing management.

## Why Lenovo

Lenovo is a leading provider of x86 servers for the data center. Featuring rack, tower, blade, dense and converged systems, the Lenovo server portfolio provides excellent performance, reliability and security. Lenovo also offers a full range of networking, storage, software, solutions, and comprehensive services supporting business needs throughout the IT lifecycle.

## For More Information

To learn more about Lenovo ThinkAgile HX solutions for SAP applications, please contact your Lenovo sales representative or Business Partner and visit: [www.lenovo.com/sap](http://www.lenovo.com/sap)



<sup>1</sup> <https://lenovopress.com/lp1359>

<sup>2</sup> ITIC Reliability Study, <https://lenovopress.com/lp1117-itic-reliability-study>

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