

Hyperconverged Solutions Enabled to Run Any Workload at Any Scale

Article

A Partnership for Performance

Since 2015, Lenovo and Nutanix have collaborated to help businesses of all sizes simplify their IT with hyperconverged solutions designed to run any workload at any scale, anywhere. Lenovo ThinkAgile HX Series, a best-in-class hyperconverged system with Nutanix's industry-leading software preloaded on Lenovo platforms, dramatically simplifies data center management, frees up IT staff, and accelerates deployment up to 85% faster-ultimately reducing total ownership cost.

For 9 years running, Lenovo servers have ranked as the industry's most reliable x86 platforms, enabling businesses to run workloads predictably in multiple industries including finance, healthcare, manufacturing and education. Enhanced with faster processors and memory, Lenovo platforms hold 461 current performance world records, so businesses can run workloads with blazing-fast speed for accelerated outcomes.

And the newly refreshed HX series featuring the latest technological advancements in processing with 4th generation processors from Intel and AMD is available with more cores and increased memory capacity. The ThinkAgile HX portfolio is optimized for a broad set of virtualized workloads on prem or in the cloud including Edge, ROBO, Virtual Desktop Infrastructure, AI and analytics, and more.

Lenovo's ThinkAgile HX solutions are certified and capable of utilizing Nutanix's latest Hybrid Cloud Management and Hybrid Multicloud Data services, which were just announced. This integration enables Lenovo to provide enterprises with an even more comprehensive hyper-converged infrastructure solution that offers greater scalability, flexibility, and efficiency.

Give Your Business a Competitive Edge

IT infrastructures are complex, costly, and difficult to manage. Multiple generations and varieties of servers and storage devices often require IT departments to focus on maintenance instead of new projects. The Lenovo ThinkAgile HX Series is a fully integrated and validated solution managed through a single interface designed to break down IT silos and dramatically reduce server, storage, and virtualization complexity in data centers of all sizes.

For example, Dongguk University Medical Center in Korea implemented a hyperconverged infrastructure solution from Lenovo and Nutanix that simplified its IT and improved patient outcomes. Implementing a state-of-the-art information system, the new solution centralized medication and patient data. As a result, medical teams enjoy faster access to critical information and can collaborate more effectively, empowering them to make better decisions and deliver the best-quality patient care.

Focus on the Future

Lenovo TruScale Hybrid Cloud with Nutanix is an on-prem hybrid cloud solution designed to help customers manage their enterprise applications anywhere. Enterprises of all sizes can realize time and cost savings with Lenovo TruScale Hybrid Cloud with Nutanix. This solution combines the security and control of on-prem infrastructure with hybrid cloud services.

[JUSTONE Solutions](#), an IT services company in Mexico, worked with Lenovo TruScale experts to design an HCI solution quickly and cost-effectively for its client's VDI environment leveraging Lenovo ThinkAgile HX and Nutanix. With Lenovo TruScale, JUSTONE Solutions combined the advantages of an expertly managed private data center with rapid scalability and pay-as-you-go pricing.

Learn More

To learn more about these solutions, visit us in person at [Nutanix.NEXT](#) where we will showcase the Lenovo edge-to-cloud portfolio or go to our [Hybrid Cloud Solutions with Nutanix](#) web page.

Author

Nick Woodruff serves as Director of Alliances at Lenovo, where he is responsible for driving partnerships with key technology companies such as Nutanix and Red Hat. He brings over 25 years in the technology industry with experience in Strategic Alliances, Corporate Development and Strategy, Corporate Finance, and Operations. He has held various leadership positions throughout his career, including roles at Lenovo, Dell, and USRobotics, where he has been responsible for driving growth and innovation. Nick holds a Master of Business Administration from the University of Texas at Austin and a Bachelor of Science from Purdue University.

Related product families

Product families related to this document are the following:

- [ThinkAgile HX Series for Nutanix](#)

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