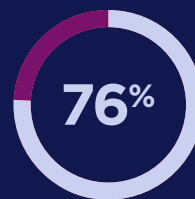# Streamline enterprise data management

IT departments expect their computing workloads to increase by at least 20% in the next 12 months.[1] As organizations grow, they face pressure to realize substantive returns from their data infrastructure investments, even while managing increasing data workloads and enterprise application demands — along with the expectation their infrastructure should **scale, perform reliably,** and **stay secure.**

Organizations need data infrastructure that can adapt quickly to these evolving demands without compromising efficiency, availability, security, or sovereignty.

76% of data center leaders say they are taking steps to upgrade their infrastructure to meet increased workloads.[2]

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Reduce your TCO for enterprise workloads

The **Lenovo ThinkAgile HX Series, powered by Nutanix Cloud Platform**, is a fully integrated and validated hyperconverged infrastructure (HCI) solution that simplifies hybrid cloud deployments and delivers linear, nondisruptive scalability and easy integration, while reducing footprint and TCO.

Up to 53%
lower TCO for AI and data modernization workloads*

With high-performance compute and storage, high availability, and scalability, **Lenovo ThinkAgile HX Series** is a perfect platform for enterprise data management.

- Run distributed containerized applications at scale with **Nutanix Kubernetes Platform** (NKP).
- Run industry-standard databases, including Microsoft SQL Server and Oracle Database.
- Secure critical data with ransomware protection, immutable snapshots, data-at-rest and in-flight encryption, and AI-driven anomaly detection with suggested optimizations.

Empower smaller IT teams to easily manage large fleets of databases with **Lenovo ThinkAgile HX** and **Nutanix Database Service** (NDB) using a single console and API, while enabling developers to self-service their database requests.

The ThinkAgile HX series is engineered with robust security and data sovereignty features to protect and control critical data, including ransomware protection, immutable snapshots, data-at-rest and in-flight encryption, and AI-driven security features that identify anomalies and suggest optimizations to mitigate risk.

> **"Lenovo ThinkAgile HX Series has exceeded our expectations. The scalability is exactly what we needed; we can effortlessly expand our environment to meet new business demands."**
>
> — Bernie Talimban
>   CIO, Head Information Technology
>   Maybank Philippines

Read the full story >>

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Lenovo services designed around your business needs

Lenovo Services helps you solve your unique data workload management challenges.

Improve scalability with data file migration

Lenovo Data File Migration Service helps your organization seamlessly transfer structured and unstructured data across storage systems, cloud platforms, or hybrid environments, while ensuring data integrity and minimal downtime.

Optimize AI across the full lifecycle

Lenovo AI Services supports your entire AI journey — helping you define use cases, deploy solutions, and unlock value from your data. We build a strong foundation so your organization is ready for future AI innovations.

- Define your strategy, identify use cases, and assess readiness with advisory services that build the processes and infrastructure for scalable growth.
- Implement secure, scalable AI solutions.
- Manage, monitor, and optimize AI performance across hybrid environments.

Maximize value as you scale

Lenovo TruScale Infrastructure as a Service with Nutanix wraps hardware, software, and professional services from Lenovo — with partners including Nutanix — into a pay-as-you-grow package for data infrastructure. Accelerate launches, keep infrastructure right-sized, and eliminate deployment and maintenance challenges — so your team can focus on core business priorities.

Free up your teams and empower your users

Lenovo Premier Support gives your organization access to our highest level of service, with advanced technical support available 24x7x365 and a single point of contact for simplified end-to-end support.

"We needed the flexibility to design right-sized IT solutions for our customers with fast performance and easy scalability. Our goal was to provide mission-critical workloads of all sizes with a standardized, cost-efficient, and extensible platform."

— Jan Fischer
  Head of Infrastructure & Cloud Automation
  fernao somnitec AG

Read the full story >>

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Lenovo is a trusted partner in enterprise data management

For over 40 years, Lenovo has been a trusted partner to IT leaders all over the world.

- ⊘ **180+ countries served**
- ⊘ **1B+ customers**
- ⊘ **150M+ shipments**
- ⊘ **2,000+ suppliers**
- ⊘ **165+ enterprise AI solutions**
- ⊘ **18 research and development centers**
- ⊘ **10K IT professionals and engineers in AI, cloud, and security**

Lenovo's leadership in reliability, security, and availability

#1 in x86 server reliability for 11 consecutive years[3]

#1 in x86 security for 6 consecutive years[3]

#1 supercomputer provider for 7 consecutive years[4]

#8 global supply chain as ranked by Gartner®[5]

Simplify enterprise data management with Lenovo and Nutanix

For a decade, Lenovo and Nutanix have worked together to fuel innovation and business transformation. Discover how Lenovo and Nutanix can help you simplify your enterprise data management today and drive tangible results for your organization.

Contact your Lenovo sales representative or visit www.lenovo.com/Nutanix.

Sources
1 Deloitte, "AI workloads are surging. What does that mean for computing?" August 2025
2 AFCOM, "2025 State of the Data Center Report," January 2025
3 ITIC, "ITIC 2024 Global Server Hardware, Server OS Reliability Report," November 2024
4 Top500.org, "Highlights – June 2025," June 2025
5 Gartner, "Gartner Announces 2025 Rankings of the Global Supply Chain Top 25," June 2025

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