IGNITE YOUR ENTERPRISE INNOVATION

BUILD A CONNECTED AI FOUNDATION FROM WORKSTATION TO EDGE TO DATA CENTER

Move beyond experimentation to enterprise AI at scale. AI is increasingly embedded across business operations, from AI agents to physical AI. Lenovo Hybrid AI Advantage™ with NVIDIA brings together AI-ready workstations, validated enterprise infrastructure, software, services, and global capabilities.

Combined with NVIDIA accelerated computing, AI software, and optimized open-source models, these capabilities help organizations deploy AI faster, operate it more efficiently, and maintain the trust and control required for enterprise AI.

THE RACE FOR ENTERPRISE AI IS ON

#1

Enhancing, innovating, or reinventing the business with AI is the #1 global business priority for 2026.[1]

96%

of organizations plan to increase AI investment over the next 12 months.[1]

84%

will leverage on-premises or edge deployments for AI workloads and applications as part of a hybrid deployment environment.[1]

PUT THE RIGHT WORKLOAD ON THE RIGHT COMPUTE

AI agents create continuous autonomous interactions as they reason, use tools, and execute work — raising inference, performance, capacity, and token demands. This makes workload placement and right-sized compute increasingly important across on-premises environments — from workstations and edge locations to enterprise data centers — and the cloud.

Hover or click on each icon to learn more.

AI AT WORKSPACES

Best when AI needs to run where people work.

AI AT EDGE/BUSINESS LOCATIONS

Best when AI must operate where data is generated and decisions are made.

AI AT DISTRIBUTED DATA CENTERS

Best when models, agents, and applications require shared access across teams.

AI AT LARGE CENTRALIZED/HPC DATA CENTERS

Best when centralized workloads require maximum capacity, throughput, and scale.

CLOUD

Best when elasticity is the priority.

CONNECTED SYSTEMS FOR ENTERPRISE AI

Lenovo and NVIDIA combine more than 20 years of collaboration with validated and secure technologies designed to help organizations move from AI ideas to production and enterprise scale.

Hover or click on these icons below to learn more.

LENOVO AI LIBRARY

Move faster from use case to working AI

Start with ready-to-customize AI agents and use case templates built on validated architectures, reusable assets, and technologies from Lenovo, NVIDIA, and select AI software partners.

Knowledge Super Agent | Computer Vision | Edge AI Orchestration | Super Agent for Retail | Robotic Inspection

KEEP DATA AND AI TRUSTED EVERYWHERE

AI depends on fast access to trusted data — with on-premises and on-device AI helping organizations maintain security, governance, sovereignty, and control across environments.



of organizations have comprehensive AI governance frameworks today.[1]

LENOVO HYBRID AI FACTORY WITH NVIDIA

Scale inference with better economics

As AI scales in production, token economics depends on the value of the output as well as the cost and efficiency of producing it. Lenovo and NVIDIA help optimize the full AI stack around performance, utilization, energy efficiency, and cost.

- Up to 8x lower cost per token
- Up to 40% energy savings compared with equivalent air-cooled systems

WHY LENOVO AND NVIDIA

- Lenovo's global supply chain is ranked **#5 in Gartner's 2026 Global Supply Chain Top 25**[4] and spans PC through data center infrastructure.
- **ThinkShield**® helps protect people, devices, and data across the AI environment.
- Lenovo is **#1 in x86 server reliability** for 12 consecutive years.[5]
- **NVIDIA Confidential Computing** can help protect enterprise models and sensitive data during inference on supported NVIDIA GPUs.
- Lenovo is recognized as a Leader in the Integrated AI Infrastructure Systems quadrant of the 2026 ISG Provider Lens® global AI-ready Infrastructure Solutions report.[6]

EXTEND YOUR AI CAPABILITIES WITH EXPERTISE

Lenovo Hybrid AI Services can help organizations move from strategy through deployment, management, and ongoing optimization.

Advisory → Implementation → Managed services → AI adoption

Lenovo TruScale provides flexible consumption options as AI requirements evolve.

READY TO BUILD YOUR ENTERPRISE AI ROADMAP?

Put the right workloads on the right compute and scale with the performance, economics, and control your organization needs.

Book an AI Discover workshop today

Sources
1 Lenovo, "CIO Playbook 2026: The Race for Enterprise AI," January 2026
2 Lenovo, "On-Premise vs. Cloud: Generative AI Total Cost of Ownership (2026 Edition)," July 2026
3 Lenovo, "ThinkSystem SC750 V4 Neptune Datasheet," June 2026
4 Gartner, "Global Supply Chain Top 25," June 2026
5 ITIC, "ITIC 2025 Global Server Hardware, Server OS Reliability Report," December 2025
6 Information Services Group, "ISG Provider Lens®: AI-ready Infrastructure Solutions," July 2026

© Lenovo 2026. All rights reserved. v1.00 September 2026.

Smarter technology for all