

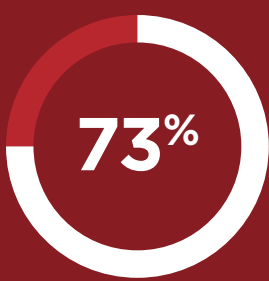
Smarter AI for smart manufacturing

AI is becoming an essential differentiator for manufacturers. From predictive maintenance to supply chain, organizations are unlocking new opportunities to drive differentiation with AI. Lenovo and NVIDIA meet these demands, delivering a full-stack hybrid AI solution that helps manufacturers increase productivity and efficiency, simplify complexity, and innovate faster.

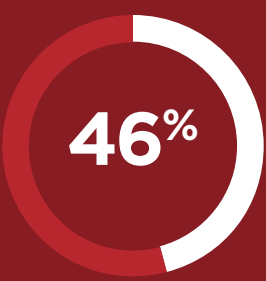


The current state of AI

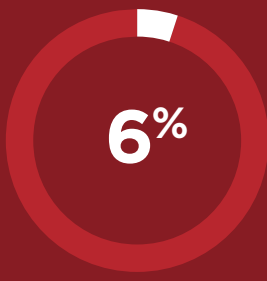
AI usage is taking off, but complexity is slowing progress



73% of manufacturers are experimenting with either AI-based machine vision or predictive maintenance.¹



46% of manufacturers are challenged by the complexity of integrating AI technology with current systems.¹



Only 6% of manufacturing organizations have systematically adopted AI across the business.²

Uncover practical applications that lead to clearer ROI

Leading manufacturers are discovering functional AI solutions driving productivity, agility, and innovation across departments

Hover over each tile to learn more

The answer

Deliver full-stack, pre-validated hybrid AI solutions that meet your business wherever it is and scale along your AI journey.

Lenovo Hybrid AI Advantage™ with NVIDIA brings together NVIDIA AI Infrastructure, AI Enterprise software, and AI models, integrated with **Lenovo AI Services** into modular AI solutions.

Bringing AI into core functions:

The **Lenovo AI Library** provides a portfolio of customizable and tested AI use case accelerators. These pre-developed and validated solutions help simplify implementation and more quickly unlock value. Some of the use cases available include:

For applications where pre-validated use cases are not yet available, **Lenovo's agentic AI platform** provides a broad array of pre-configured APIs, software development kits, and blueprint templates to streamline development.

Hover over each icon to learn more

Proven partnership for better business outcomes

Lenovo Hybrid AI Advantage™ with NVIDIA offers flexible pre-validated solutions that tap into Lenovo's strength in infrastructure solutions and services and NVIDIA AI Enterprise software with NVIDIA NIM models and enterprise blueprints.

