

**Smarter
technology
for all**

Lenovo

Fast-track AI outcomes. Maximize every token.

Realize up to 24x faster time to AI value with validated, ready-to-customize AI agents and use cases from the Lenovo AI Library



The shift to reinvention with AI

Accelerate AI from experimentation to impact

Most IT organizations understand the potential of AI. For many, the key challenge is ensuring AI investments drive real business value as they scale AI across the business. 93% of surveyed organizations anticipate positive ROI from AI, with an average expected value of \$2.79 for every \$1 invested.² However, many organizations are still struggling to find value at scale with new use cases, especially agentic AI.

Start with validated AI use cases designed to scale across the enterprise

The Lenovo AI Library is a curated catalogue of enterprise-ready AI agents and validated use cases built on hundreds of proven Hybrid AI solutions. Each use case is reusable, customizable, and governed by design, helping organizations move faster from ambition to measurable business impact.

Like books in a library, these reference use cases and agents help organizations put AI to work faster — across industries such as manufacturing and retail and for needs ranging from knowledge management and predictive modeling to computer vision and edge AI orchestration.

The Lenovo AI Library is a cornerstone of the Lenovo Hybrid AI Advantage™, which provides a comprehensive foundation for seamlessly scaling AI across personal and edge devices, enterprise data centers, and cloud and gigafactory environments. The library is backed by tested and validated Lenovo Hybrid AI Factory solutions that optimize every layer of the AI stack for performance, security, and control.

Use cases come to life through Lenovo Hybrid AI Services. No matter where you are on your AI journey, Lenovo specialists can support you with a portfolio of advisory, implementation, and managed services, helping you move faster from ambition to measurable business impact.

A faster path to AI value



Time to AI value

Up to 24x faster with agents in the Lenovo AI Library.¹



Agentic AI adoption

79% of enterprises report they have yet to deploy agentic AI at scale.²



AI governance

Just 27% of organizations say they have implemented comprehensive AI governance frameworks.²



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One library. More ways to accelerate value with AI.

Explore validated AI starting points for specific challenges across vertical industries and business functions

Business challenges do not fit neatly into a single AI use case. The Lenovo AI Library brings together reusable solutions spanning agentic and knowledge AI, computer vision, predictive AI, intelligent automation, and edge use cases.

Some address challenges that are shared across industries. Others apply AI to specialized workflows in retail, manufacturing, energy, healthcare, and other environments.

Lenovo AI Library continues to expand with five additional offerings that bring proven starting points to physical operations, customer experience, employee productivity, and IT operations. With 60+ use cases across the Library, highlights include:

Computer vision and physical operations

- Lenovo AI Computer Vision
- Lenovo AI Computer Vision for Manufacturing*
- Lenovo AI Computer Vision for Retail*
- Lenovo AI Robotic Inspection

Knowledge and agentic AI

- Lenovo Knowledge Super Agent
- Lenovo Super Agent for Retail
- Lenovo Super Agent for Contact Center*
- Lenovo Enterprise AI Claw for Personal Productivity*
- Lenovo Enterprise AI Claw for ITOps*

Predictive intelligence and edge orchestration

- Lenovo Predictive Maintenance for Retail
- Lenovo AI Predictive Modeling for Oil & Gas
- Lenovo Edge AI Orchestration

* Launched October 2026

Put proven AI to work where it matters

The latest Lenovo AI Library offerings bring real-time intelligence to physical operations, customer support, employee productivity, and IT operations

Each solution provides a proven starting point that can be adapted to the needs of the business and scaled over time.

Lenovo AI Computer Vision for Manufacturing

Detect safety risks earlier, automate compliance monitoring, improve visibility into workforce and material movement, and surface operational bottlenecks in real time.

Lenovo AI Computer Vision for Retail

Gain real-time insight into customer movement, queues, occupancy, and facility utilization across physical locations — supporting better decisions about customer experience, staffing, and space.

Lenovo Super Agent for Contact Center

Combine AI agents, operational expertise, and managed services in a multi-agent contact center platform. The use case builds on a strategy and approach Lenovo validated across its own global support organization — using connected AI agents to automate routine interactions, accelerate diagnosis and resolution, and shift more support to earlier stages of the customer journey.

Lenovo Enterprise AI Claw for Personal Productivity

Deliver an AI Library solution that helps employees find information faster, automate routine work, and make better decisions. Built on the Lenovo Hybrid AI Factory and supported by Lenovo services, governance, and pre-built AI skills, it provides secure AI assistance across everyday workflows.

Lenovo Enterprise AI Claw for ITOps

Provide an AI-powered operational assistant designed to automate oversight, surface actionable insights, and accelerate decision-making across the IT environment.



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Built for full-stack AI value

Connect proven use cases to the infrastructure, data, models, and services needed to scale what works

Lenovo Hybrid AI Advantage™ brings together the AI Library, Hybrid AI Factory, and AI Services to help organizations move from validated use cases to measurable business outcomes. It connects the technology foundation, expert support, and ongoing optimization required to deploy AI across the environments that best fit the workload.

How Lenovo brings AI value to life

- ✓ **Hybrid AI Factory:** Infrastructure, devices, data, models, and platforms aligned to each workload.
- ✓ **AI Library:** Validated use cases and agents that reduce complexity and accelerate time to value.
- ✓ **AI Services:** Advisory, implementation, and managed services that help right-size, deploy, operate, and optimize AI over time.
- ✓ **Hybrid by design:** Deploy AI across personal and edge devices, enterprise data centers, and cloud environments.
- ✓ **Governed for the enterprise:** Security, data protection, and compliance considered from the start.

Sample industry applications



Retail

Inventory optimization and personalized engagement



Manufacturing

Predictive maintenance and quality automation



Energy Sector

Seismic interpretation and predictive modeling

Together, these capabilities help organizations start with proven solutions, move faster to value, and scale what works — without assembling every piece from scratch.

Ready for the future with hybrid AI

Turn proven AI solutions into measurable business outcomes

The Lenovo AI Library accelerates enterprise AI adoption with validated, production-ready use cases and AI agents designed to drive productivity, agility, and innovation. These repeatable, real-world solutions are ready to be customized and scaled — helping organizations move from experimentation to ROI faster.

Make every token count

Lenovo helps organizations maximize the business value of AI investments by connecting proven use cases with models and agents, data and knowledge, infrastructure, services, operations, and consumption models. Achieve greater ROI from AI investments and maximize business value per token.³

Why Lenovo

AI success isn't just about technology — it's about the right partner. Backed by the Lenovo Hybrid AI Advantage™, Lenovo brings together devices, infrastructure, software, services, and an open partner ecosystem to turn experimentation into measurable impact. From advisory and implementation to managed services and flexible financing options through Lenovo TruScale, Lenovo helps reduce complexity, accelerate outcomes, and enable responsible AI at scale — with security, compliance, and governance built in at every stage.

Ready to extend what works across your organization?

Explore what's possible with the Lenovo AI Library at www.lenovo.com/AI-Library.

Talk to a Lenovo AI expert to identify the right starting point for your organization.

Sources

- 1 Signal65, "Lenovo xIQ Agent Platform Enhances Retail in the AI Era with Lenovo Super Agent for Retail," March 2026
- 2 IDC, "CIO Playbook 2026: The Race for Enterprise AI," commissioned by Lenovo, January 2026
- 3 Futurum Research, "From Cost Per Token to Value Per Token: The AI Factory Imperative," September 2026

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