

Building smarter business with AI

Smarter technology for all

Lenovo

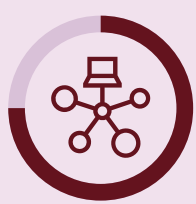
Accelerate edge AI initiatives with Lenovo and NVIDIA

Hover on the **i** in each section to learn more



Edge AI enables decision-making and intelligent automation on the frontlines, where data is most valuable. It's a game-changing capability for distributed industries such as retail, manufacturing, healthcare, and public safety.

Accelerate your edge AI initiatives with joint Lenovo and NVIDIA solutions that bring the processing power to Lenovo AI PCs, workstations, data centers, and edge leveraging validated AI software solutions. Together with AI expertise and NVIDIA AI Enterprise and Edge AI solutions, Lenovo and NVIDIA are leading an intelligent transformation from device to core to edge.



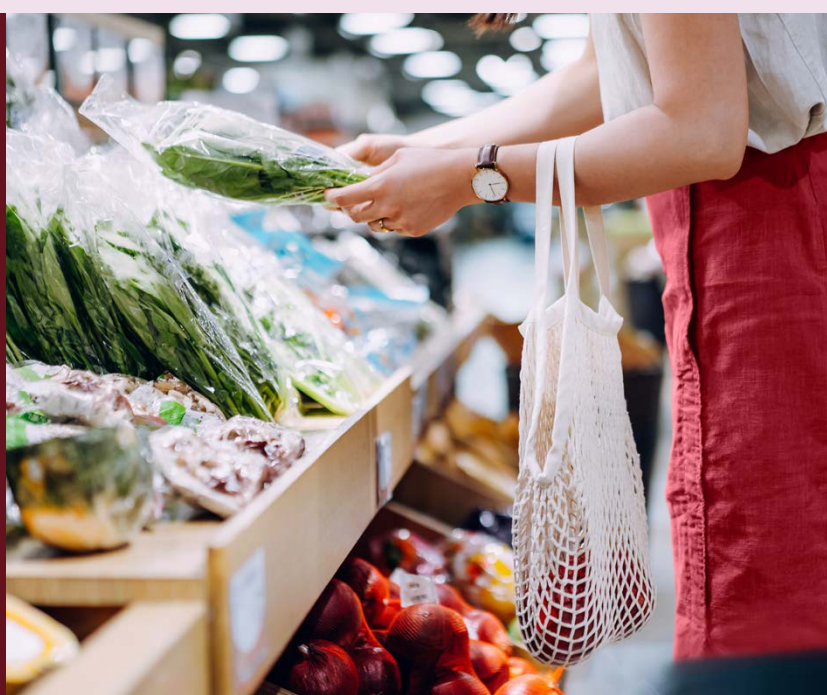
75%
of enterprise managed data will be created and processed outside cloud and data center¹



Smart retail

Kroger, the largest supermarket chain in the US, reduced customer friction and stock loss at self-service checkouts with Everseen's Visual AI™ platform enabled by **Lenovo AI** retail solutions, powerful edge AI servers, and the **NVIDIA Accelerated Computing Platform**.

[Read case study](#)



Smart manufacturing

Peak Analytics provides AI solutions to the logistics and support chain industries. Lenovo and NVIDIA provide Peak Analytics with customized edge computing systems to support package intelligence, bringing AI-powered image recognition directly to the warehouse floor and improving quality control and customer satisfaction in over 200 distribution centers.

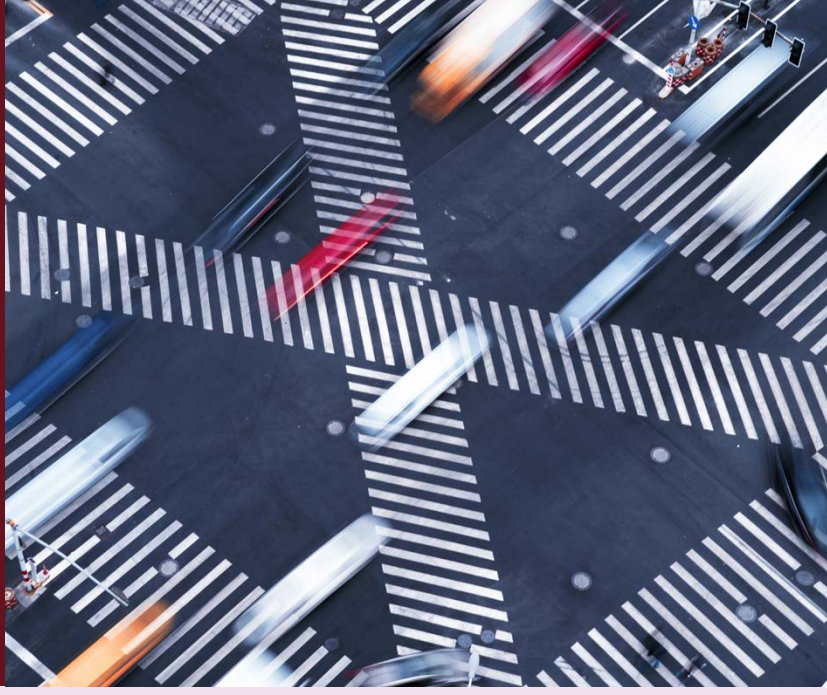
[Read case study](#)



Smart cities and smart spaces

Smoke is coming from an apartment window. The owners are not home. But an AI-powered public safety camera sees the smoke and notifies the fire department, who are there in minutes. In Madrid and other cities, scenarios like this are a reality.

[Read case study](#)



Speed, simplicity, and full-stack solutions for AI at the edge

The partnership between Lenovo and NVIDIA unlocks a world of possibilities



A powerful engine
Lenovo delivers NVIDIA-certified edge compute and data solutions



Pay as you go
Get better economics out of your edge AI implementation with Lenovo TruScale



Lenovo AI Innovator program
Explore, pilot, and scale edge business use cases with tested, validated ISVs and +165 solutions



AI services and solutions
Bring AI to life with Lenovo's experienced consultants, AI Fast Start Solutions, and NVIDIA Enterprise AI

Harness the power of edge AI

The powerful combination of Lenovo and NVIDIA's full-stack offerings can help your organization turn edge AI use cases into transformative outcomes. Contact your Lenovo representative today to find out how.

[Learn more](#)

Sources
1 Gartner Hyperscalers stretching to the Digital Edge, July 2023
2 IDC, Innovation Begins at the Edge, February 2023
3 Deloitte, 2023 Manufacturing Industry Outlook, 2023
4 S&P Global, The Rise of AI-Powered Smart Cities, May 2024



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