



Micron moves data center innovation



In 45 years, Micron has driven and executed some of the world's most exciting data center memory and storage innovations. This includes designing and shipping the industry's first-to-market 1 β DRAM process node and 232-layer NAND. Such innovation is followed through with integrity in manufacturing, supplying, and supporting.

Micron has now been established at the forefront of node advancement on both DRAM and NAND for successive generations.

Memory and storage leadership means we can deliver power savings, performance gains and cost-effective solutions ahead of the competition – and we plan to continue that leadership.

Nearly half of our 46,000 team members are engineers and scientists, and a quarter of Micron's team members hold advanced degrees. We hold more than 54,000 patents. But a brilliant company must deliver on product, and we've done that for decades.

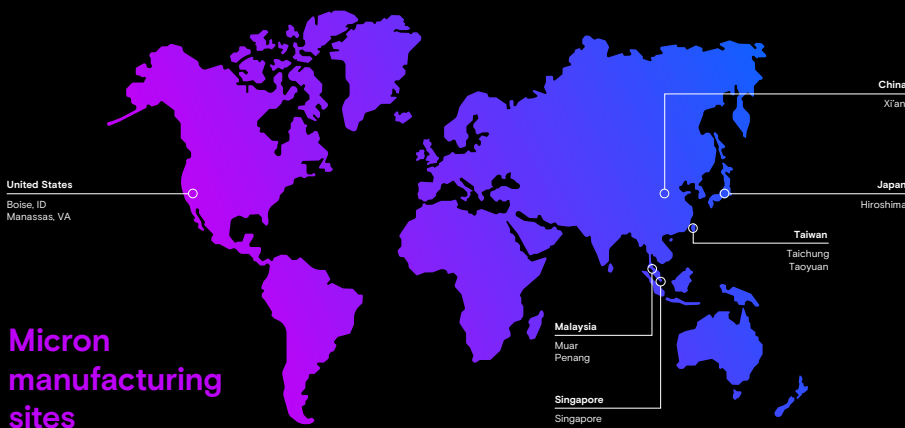
Transforming how the world uses information to enrich life *for all*.


Founded nearly 45 years ago on October 5, 1978

11 global manufacturing sites and 15 customer labs

54,000+ patents granted and growing

5th largest semiconductor company in the world





Micron is a
semiconductor
powerhouse
with 11 global
manufacturing sites

Our portfolio

Micron provides an industry-leading data center portfolio spanning memory and storage solutions that help transform data into the insights that deliver a true competitive advantage. We are uniquely qualified to provide guidance on the optimal mix of compute, DRAM and storage and we demonstrate the performance gains that can be achieved with the right memory and storage solution for workloads. We present faster, persistent platforms of mainstream storage for read-focused workloads to higher performance mixed-use workloads. We also offer a wide array of capacity, density, form factor, interface technology and thermal/environmental metric options to meet almost any deployment need.

With global and diverse manufacturing, we can efficiently deliver products worldwide. We have manufacturing facilities in 17 countries, including important ones in the United States.

And with the Memory and Storage Selector, you can easily find products that are compatible with your system.

No guesswork is needed.

Sales and engineering support

For our customers, one of our most important assets is the support our sales team and engineers give. At the very top of this support, we host training sessions where distributors and system integrators learn how to implement the advantages of our products. But it's our salespeople who really make the difference in supporting customers.

We've heard our customers characterize our sales team members as easy-going, nice, and available to help. That's a reflection of Micron's culture; ours is a place where we care about each other, which is written into the company's vision statement. We also know that we win by knowing our customers — another part of our vision statement. People on our sales team either know people from decades of interaction or are building new relationships to anticipate needs and extend service.

If anyone runs into trouble, people at Micron don't judge. We solve. In fact, we have application engineers that can troubleshoot problems in the field. With Micron, you're covered.

Production expanding in the United States

Micron is the *only* U.S.-based manufacturer of memory.

We're expanding this base by planning to build the largest semiconductor fabrication facility in the history of the United States. Micron intends to invest up to \$100 billion over the next 20-plus years to construct a new mega-fabrication plant in Clay, New York, with the first-phase investment of \$20 billion planned by the end of this decade. The new megafab will increase domestic supply of leading-edge memory and create nearly 50,000 New York jobs, including approximately 9,000 high-paying Micron jobs.

This construction will complement the company's other groundbreaking of a high-volume manufacturing-fabrication plant in Boise, Idaho, which is Micron's hometown. Micron will design, build, and operate the facility in accordance with the company's sustainability goals. The site could eventually include four 600,000 square-foot cleanrooms, for a total of 2.4 million square feet of cleanroom space – the size of approximately 40 U.S. football fields.

By expanding fabrication in the United States, we're securing the manufacturing for an expected future stream of innovations.

Let Micron give you a competitive advantage

You may be looking for faster speeds for your servers, larger workloads for your data center, or memory and storage to support AI. Micron has what you're looking for, and we're also preparing for what you don't yet know that you'll need.

By working with us, you will easily find compatible parts, and you can rely on a sales team and engineers to help them run smoothly in your systems. It's the easiest way to pull ahead of your competition. We'll work beside you, and our scientists are scouting the horizon.

Visit microncp.com/datacenter to connect with a Micron sales rep.