

# NVIDIA IN BRIEF



NVIDIA has pioneered accelerated computing to tackle challenges that otherwise can't be solved. We engineer technology for the da Vincis and Einsteins of our time. Our work in AI is transforming industries valued at more than \$100 trillion, from gaming to healthcare to transportation, and profoundly impacting society. [Learn more.](#)

## COMPANY HISTORY

Founded in 1993, NVIDIA is a key innovator of computer graphics and AI technology. Our invention of the GPU in 1999 sparked the growth of the PC gaming market, redefined computer graphics, and ignited the era of modern AI. NVIDIA is now a full-stack computing company, developing CPUs, DPUs, GPUs, and AI software that fuel data center-scale computing solutions.

## KEY STATS

- > Founded in **1993**
- > Founder and CEO: **Jensen Huang**
- > **22,500** employees in **50+** countries
- > **\$26.9** billion revenue in FY22
- > **7,500+** granted and pending patent applications worldwide
- > **\$1 trillion** available market opportunity
- > **3 million developers** in the [NVIDIA Developer Program](#)
- > **10,000** global startups in [NVIDIA Inception](#)
- > **No. 1** "Best Places to Work in 2021" – *Glassdoor*
- > **"World's Best Performing CEO"** – *Harvard Business Review*

## IMPACT BY INDUSTRY



### Automotive

NVIDIA DRIVE powers all 30 of the 30 top autonomous vehicle data centers



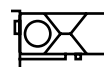
### AI Factories

More than 25,000 companies use NVIDIA AI technology to power AI factories



### Digital Twins

NVIDIA Omniverse has 150,000 individual users, and 300 companies in the pipeline



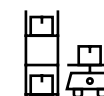
### Gaming

More than 200 million gamers and creators use NVIDIA GeForce GPUs



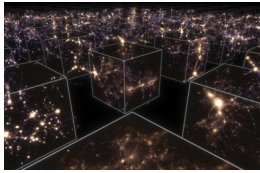
### Healthcare

More than 400,000 developers have downloaded the MONAI framework for AI in healthcare imaging

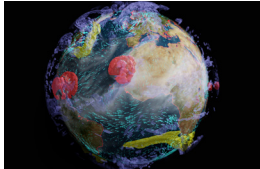


### Robotics

More than 1 million developers use the NVIDIA Jetson platform for AI at the edge



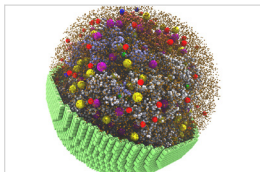
**NVIDIA is the world's engine of AI.** Services from **Google, Microsoft, Amazon, Meta, Alibaba, Tencent, Pinterest, PayPal, Snap, Spotify,** and 25,000 other companies are built and run on NVIDIA AI technologies.



**NVIDIA's Earth-2 supercomputer will give us the ability to predict changes in extreme weather decades out.** This simulation of the world will help predict the complex multi-physics of Earth's atmosphere, land, sea, and ice caps at sufficiently high resolution.



**NVIDIA set a world record for quantum computing simulation.** The new cuQuantum SDK, running on NVIDIA's Selene supercomputer, simulates 8X more qubits than prior work on a key test in quantum computing.



**NVIDIA-powered software simulated a 2-billion-atom cell.** This cell simulation software can give scientists insight into the physical and chemical processes that form the foundation of living cells.



**NVIDIA technology helped prove Einstein was right.** One hundred years after Einstein predicted them, gravitational waves were "seen" for the first time by astronomers at the Laser Interferometer Gravitational-wave Observatory (LIGO).



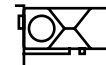
[For more information](#)

## LATEST NVIDIA NEWS



### AI Factories

- > Next-generation [NVIDIA Hopper GPU architecture](#).
- > Supercharge with [Arm-based NVIDIA Grace™ CPU Superchip](#).
- > Keep ahead with [major updates to the NVIDIA AI platform](#).
- > [Meta is building its AI Research SuperCluster](#) with NVIDIA® DGX™ A100 systems.



### RTX

- > Game on [GeForce RTX 3080 Ti and RTX 3070 Ti laptop GPUs](#).
- > [New game titles](#) with support for NVIDIA RTX features.
- > Over [160 gaming and Studio GeForce®-based laptop designs](#) by leading manufacturers.
- > More than 100 games added to the GeForce NOW library – bringing the [total to over 1,300 games](#).
- > [New NVIDIA Ampere architecture RTX GPUs](#) for workstations.



### Autonomous Vehicles, Robotics, & Omniverse

- > Now [producing the NVIDIA DRIVE Orin™ autonomous vehicle computer](#).
- > New [multi-year partnership with Jaguar Land Rover](#).
- > [Amazon Robotics is building AI-enabled digital twins](#) of its warehouses.
- > Collaborate on [Omniverse Cloud](#).
- > Discover new breakthroughs with [Clara Holoscan MGX™](#).