# **NVIDIA** in Brief



NVIDIA pioneered accelerated computing to tackle challenges no one else can solve. Our work in AI and digital twins is transforming the world's largest industries and profoundly impacting society. <u>Learn more</u>.

## **Company History**

Founded in 1993, NVIDIA is the world leader in accelerated computing. Our invention of the GPU in 1999 sparked the growth of the PC gaming market, redefined computer graphics, revolutionized accelerated computing, ignited the era of modern AI, and is fueling industrial digitalization across markets. NVIDIA is now a full-stack computing infrastructure company with data-center-scale offerings that are reshaping industry.

### **Key Stats**

- > Founded in 1993
- > Founder and CEO: Jensen Huang
- > 31,000+ employees in 36 countries
- > \$26 billion revenue in Q1 of FY25
- > 8,500+ granted and pending patent applications worldwide
- > \$1 trillion available market opportunity
- > 5 million developers in the NVIDIA Developer Program
- > 19,000 global startups in NVIDIA Inception
- > No. 1 "World's Most Innovative Companies" Fast Company
- > "Best Places to Work in 2024" Glassdoor
- > "Best CEO of 2023" The Economist

### Impact by Industry



#### **Automotive**

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



#### Al Factories

More than 40,000 companies use NVIDIA AI technology to power AI factories



#### **Digital Twins**

Over 400,000 individual developers are using NVIDIA Omniverse™ at over 16,000 companies.



#### Gaming

More than 200 million gamers and creators use NVIDIA GeForce® GPUs.



#### Healthcare

Nearly 3 million developers have downloaded the MONAI framework for AI in medical imaging.



#### **Robotics**

More than 1.3 million developers use the NVIDIA Jetson™ platform for edge AI.



#### NVIDIA is the engine of the world's AI infrastructure.

Companies and countries around the world are building NVIDIA-powered AI factories to process, refine, and manufacture intelligence from data, creating new revenue opportunities for the world's \$100 trillion of industries.



**CUDA®**, our parallel computing model, offers developers a powerful toolkit with over 300 libraries, 600 Al models, numerous software development kits, and support for 3,700 GPU-accelerated applications. CUDA has more than 53 million downloads and over 5 million developers.



#### Accelerated computing is sustainable computing.

If accelerated computing workloads were switched from CPU-only servers to DPU- and GPU-accelerated systems worldwide, we estimate nearly 20 trillion watt-hours of energy savings per year.



**Blackwell** is one of the most important products in our history, boasting technologies that power Al training and real-time large language model inference for models scaling up to 10 trillion parameters.



**NVIDIA NIM™**, part of the NVIDIA AI Enterprise software platform, is a set of easy-to-use microservices designed for secure, reliable deployment of high-performance AI model inferencing across clouds, data centers, and workstations.

### **Latest NVIDIA News**



#### AI/Data Center

- > NVIDIA Blackwell platform unveiled to fuel a new era of Al computing.
- > Top energy-efficient supercomputers use the NVIDIA Grace Hopper™ Superchip.
- > NVIDIA AI Enterprise 5.0 available from leading cloud service providers.
- NVIDIA NIM cloud-native microservices launched for Al inference.



#### RTX/Graphics

- > GeForce RTX<sup>™</sup> 40 SUPER Series GPUs launched.
- NVIDIA ACE digital human generative AI technologies now available.
- > GeForce NOW™ library now has over 2,000 games.
- > NVIDIA ChatRTX brings chatbot capabilities to RTX-powered Windows PCs and workstations.



#### Omniverse/Industrial Digitalization

> NVIDIA Omniverse Cloud Sensor RTX™ microservices announced to accelerate autonomous machine development.



> Introduced the <u>Project GROOT</u> foundation model for humanoid robots.



> Leading transportation companies have adopted the NVIDIA DRIVE Thor™ centralized car computer.

