NVIDIA Expands Early Access Program for VMware’s Project Monterey to Enable Secure, Accelerated Data Centers

Lenovo Joins NVIDIA Early Access Program, Extending the Reach of NVIDIA BlueField DPU-Powered VMware Hybrid Clouds

NVIDIA today announced it is extending its collaboration with Lenovo to include participation in NVIDIA’s early access program in support of Project Monterey, which is designed to modernize enterprise data centers with the security and performance of NVIDIA BlueField data processing units.

Announced by VMware with NVIDIA and ecosystem partners at VMworld 2020, Project Monterey aims to improve the performance, manageability and security of enterprise data centers through the latest networking technologies, including NVIDIA BlueField DPUs. Built for AI and accelerated computing, BlueField DPUs enable delivery of applications at any scale by offloading, accelerating and isolating data center workloads.

NVIDIA, Lenovo and VMware are collaborating to evolve the architecture of the data center, cloud and edge to be software-defined and hardware-accelerated for tackling modern workloads, such as AI and machine learning. The early access program allows enterprises to tap into VMware-enabled preconfigured clusters accelerated by BlueField-powered servers, including Lenovo ThinkAgile VX and ThinkSystem Ready-Nodes.

“AI is transforming data centers, driving demand for new workloads and architectures,” said Justin Boitano, vice president and general manager of Enterprise and Edge Computing at NVIDIA. “Lenovo’s collaboration in our Project Monterey early access program is a key step in allowing enterprises to embrace AI’s transformational benefits while tackling security and performance challenges.”

“Lenovo and NVIDIA’s collaboration on the Project Monterey early access program enables a fundamental solution shift towards advanced, DPU-powered data center architecture,” said Kamran Amini, vice president and general manager of Server, Storage and Software Defined Solutions at Lenovo ISG. “NVIDIA BlueField DPUs provide performance and security which enhance the modern data center that is software defined and hardware accelerated.”

Organizations can register for NVIDIA’s early access program at https://www.nvidia.com/en-us/networking/project-monterey/.

About NVIDIA
NVIDIA’s (NASDAQ: NVDA) invention of the GPU in 1999 sparked the growth of the PC gaming market and has redefined modern computer graphics, high performance computing and artificial intelligence. The company’s pioneering work in accelerated computing and AI is reshaping trillion-dollar industries, such as transportation, healthcare and manufacturing, and fueling the growth of many others. More information at https://nvidianews.nvidia.com/.

Certain statements in this press release including, but not limited to, statements as to: the benefits and impact of our products and services, including BlueField DPUs, Project Monterey and NVIDIA’s early access program; the benefits and impact of our collaborations with third parties, including Lenovo and VMware; and AI transforming data centers and driving demand for new workloads and architectures are forward-looking statements that are subject to risks and uncertainties that could cause results to be materially different than expectations. Important factors that could cause actual results to differ materially include: global economic conditions; our reliance on third parties to manufacture, assemble, package and test our products; the impact of technological development and competition; development of new products and technologies or enhancements to our existing product and technologies; market acceptance of our products or our partners’ products; design, manufacturing or software defects; changes in consumer preferences or demands; changes in industry standards and interfaces; unexpected loss of performance of our products or technologies when integrated into systems; as well as other factors detailed from time to time in the most recent reports NVIDIA files with the Securities and Exchange Commission, or SEC, including, but not limited to, its annual report on Form 10-K and quarterly reports on Form 10-Q. Copies of reports filed with the SEC are posted on the company’s website and are available from NVIDIA without charge. These forward-looking statements are not guarantees of future performance and speak only as of the date hereof, and, except as required by law, NVIDIA disclaims any obligation to update these forward-looking statements to reflect future events or circumstances.

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