Q: Why did NVIDIA acquire Mellanox?
A: Combining NVIDIA and Mellanox brings together two of the world’s leading companies in high-performance computing (HPC).

By uniting NVIDIA’s strength in accelerating HPC, data science, and AI workloads with Mellanox’s expertise in accelerating networking across the data center, we can better advance innovation as we serve enterprise, HPC, IoT, hyperscale, and consumer internet customers.

Breakthroughs in natural language understanding, conversational AI, and deep recommendation systems are pushing AI complexity to new levels. The models are complex. Data intensity is growing exponentially. And the relentless push to higher accuracy and faster response is driving computation demands.

Meanwhile, data centers continue to grow in scale and numbers. Billions of users query services hundreds of times a day. Trillions of things will connect to data centers from smart speakers to cameras, to temperature and vibration sensors, to roads and the power grid. Our entire planet will be wired with sensors, and AI software will make sense of the continuous real-time data streaming in. There will be millions of data centers. Data centers will manage and orchestrate a fleet of distant data centers. Data centers will run autonomously, some on wheels. Data centers will become the new unit of computing.

AI computing, networking, and data processing are more important than ever in this new world. Together we possess deep expertise and exceptional capabilities to invent this future.

Q: How will NVIDIA and Mellanox’s customers benefit?
A: NVIDIA and Mellanox both care deeply about high-performance computing. With Mellanox, NVIDIA will optimize data-center-scale workloads across the entire computing, networking, and storage stack to achieve higher performance, greater utilization, and lower operating costs for customers.

NVIDIA with Mellanox will provide enhanced capabilities in data center computing, end-to-end and full-stack expertise in data center architecture, and tremendous scale to accelerate innovations. We are uniting two powerful forces and doubling down on data center computing.

Q: Can I still purchase Mellanox’s products and services?
A: Mellanox customers will be able to purchase Mellanox products and services as before.

Q: Will NVIDIA continue to support Mellanox’s partners?
A: NVIDIA will continue to support the Mellanox partner network.

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