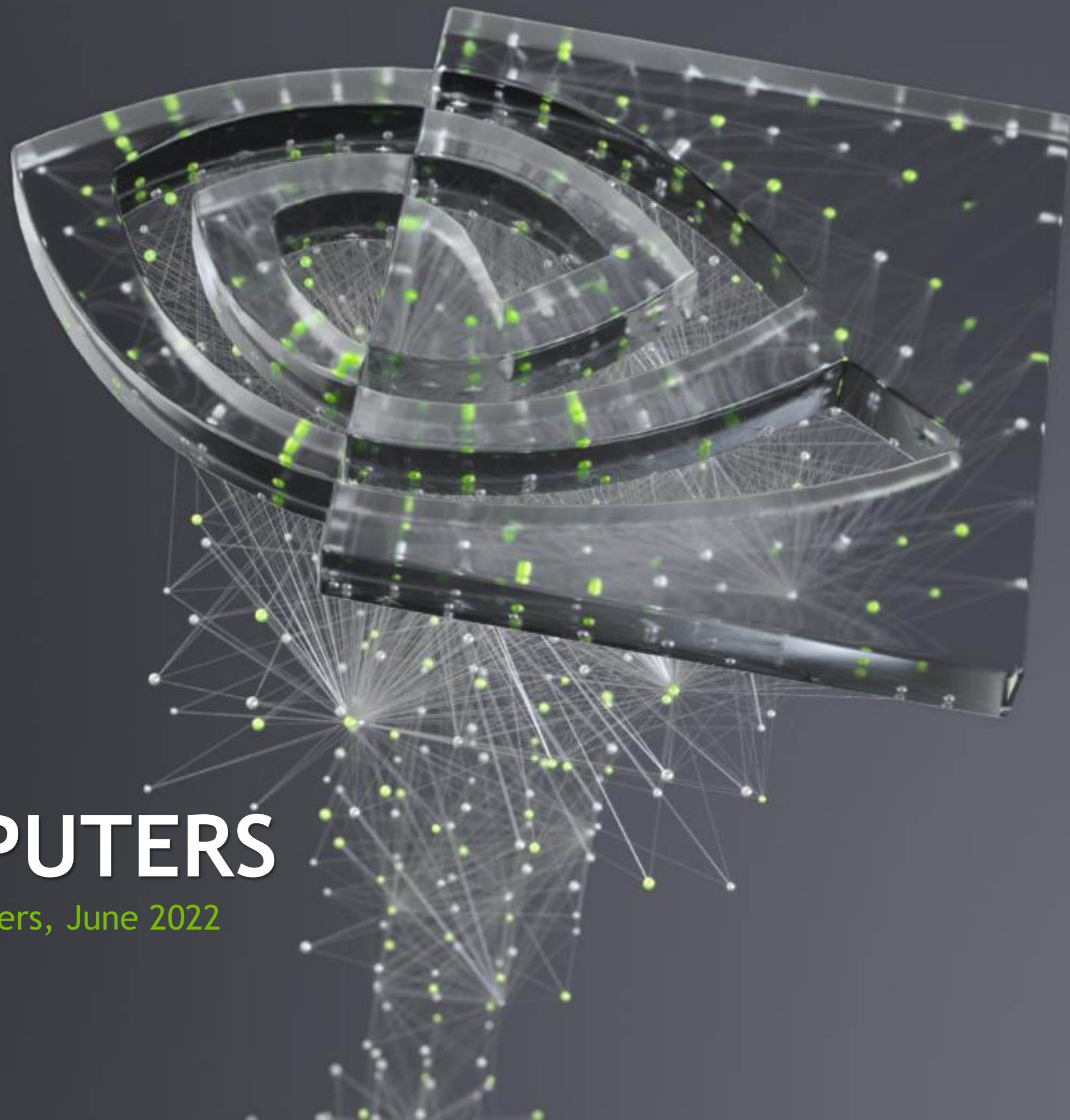




ACCELERATING THE TOP500 SUPERCOMPUTERS

The Interconnect View on the TOP500 Supercomputers, June 2022



NVIDIA INFINIBAND AND ETHERNET ACCELERATE WORLD-LEADING SUPERCOMPUTERS ON THE JUNE'22 TOP500 LIST

NVIDIA GPU or Network (InfiniBand, Ethernet) accelerate 355 systems or 71% of overall TOP500 systems

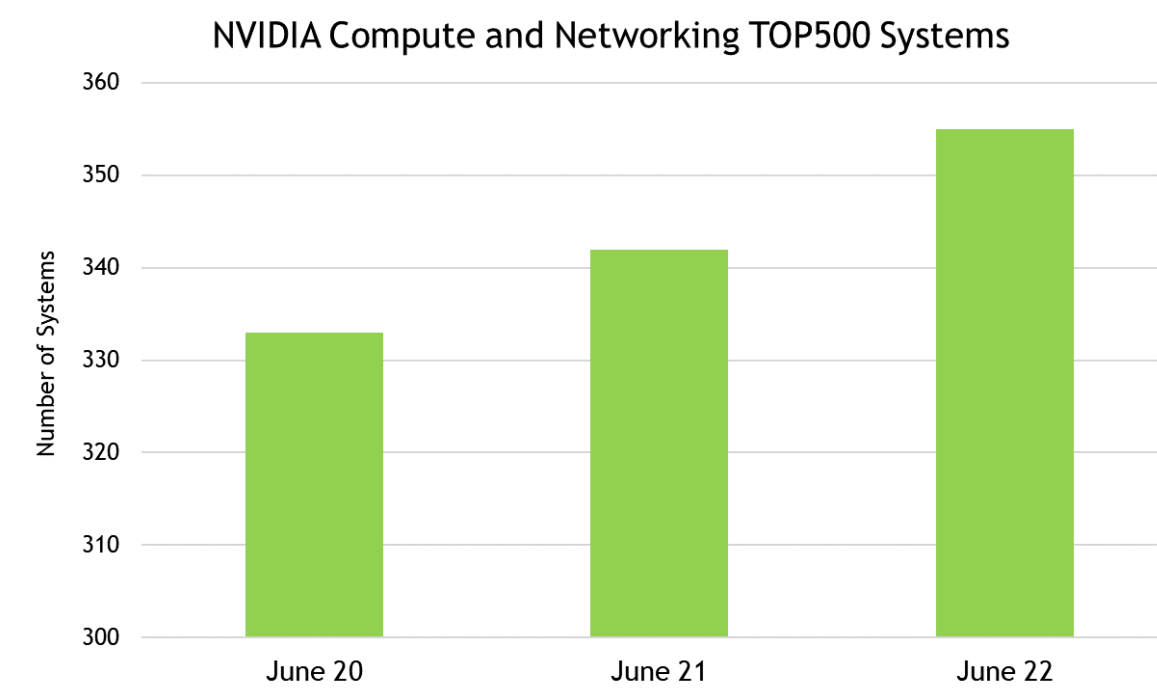
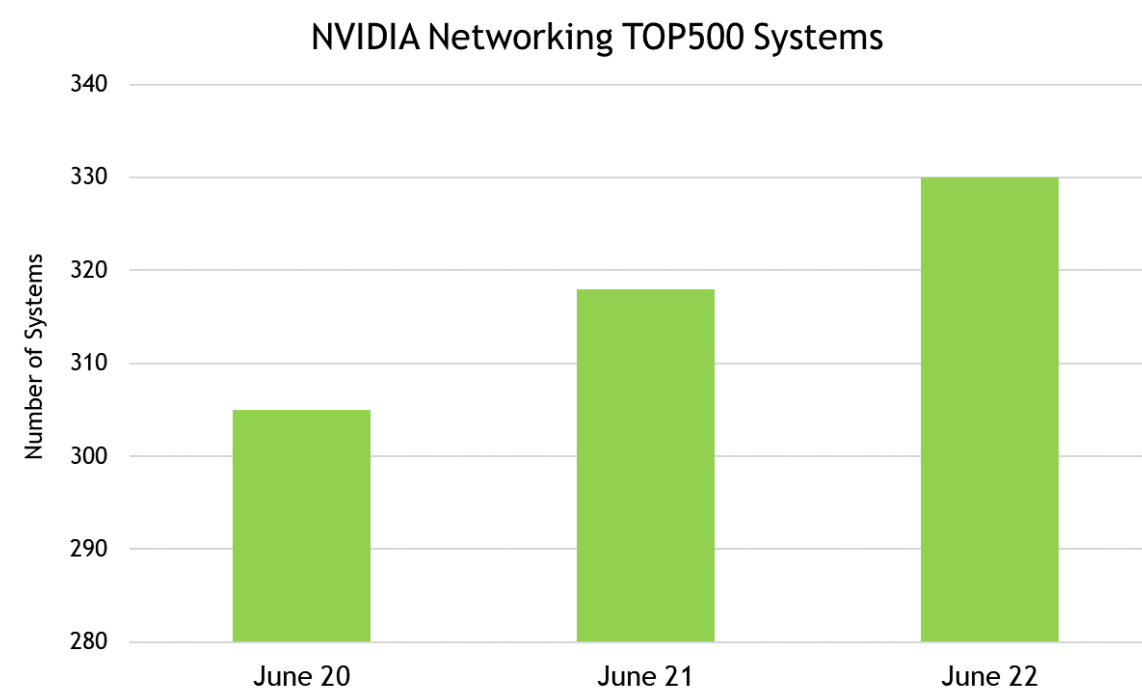
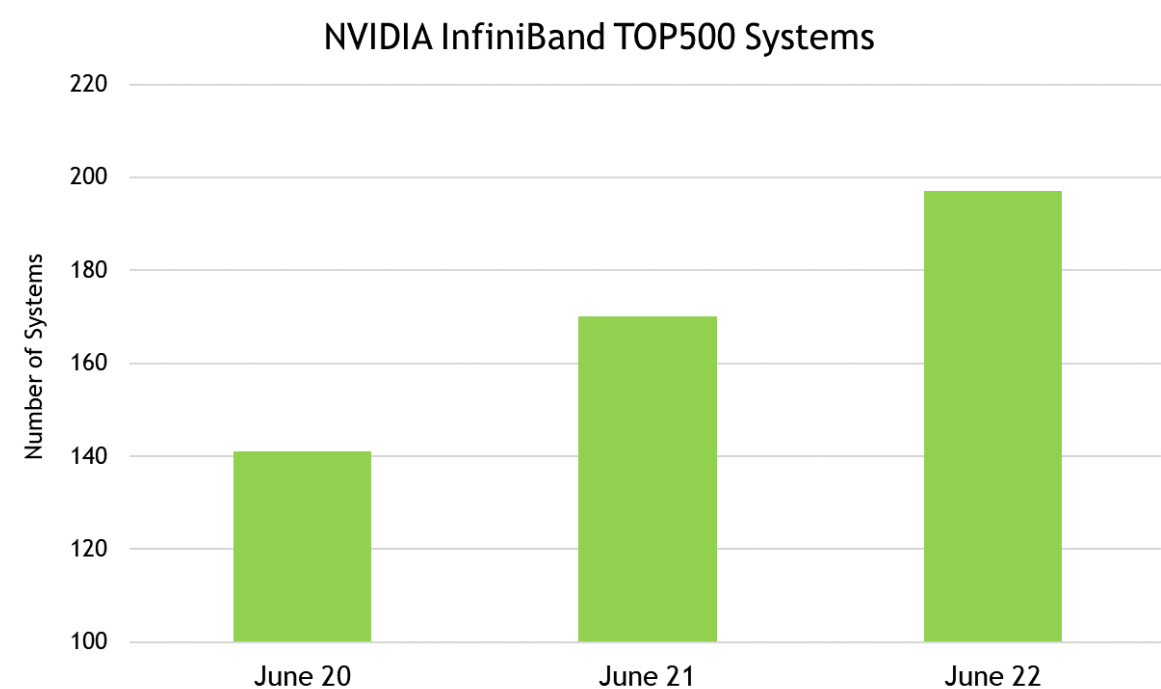
InfiniBand accelerates 4 of the top ten supercomputers in the world, and 62 of the top one hundred systems

NVIDIA InfiniBand and Ethernet networking solutions connect 330 systems or 66% of overall TOP500 platforms

InfiniBand accelerates 197 systems, 16% growth compared to June 2021 TOP500 list

NVIDIA 25 gigabit and faster Ethernet solutions connect 66% of total Ethernet systems

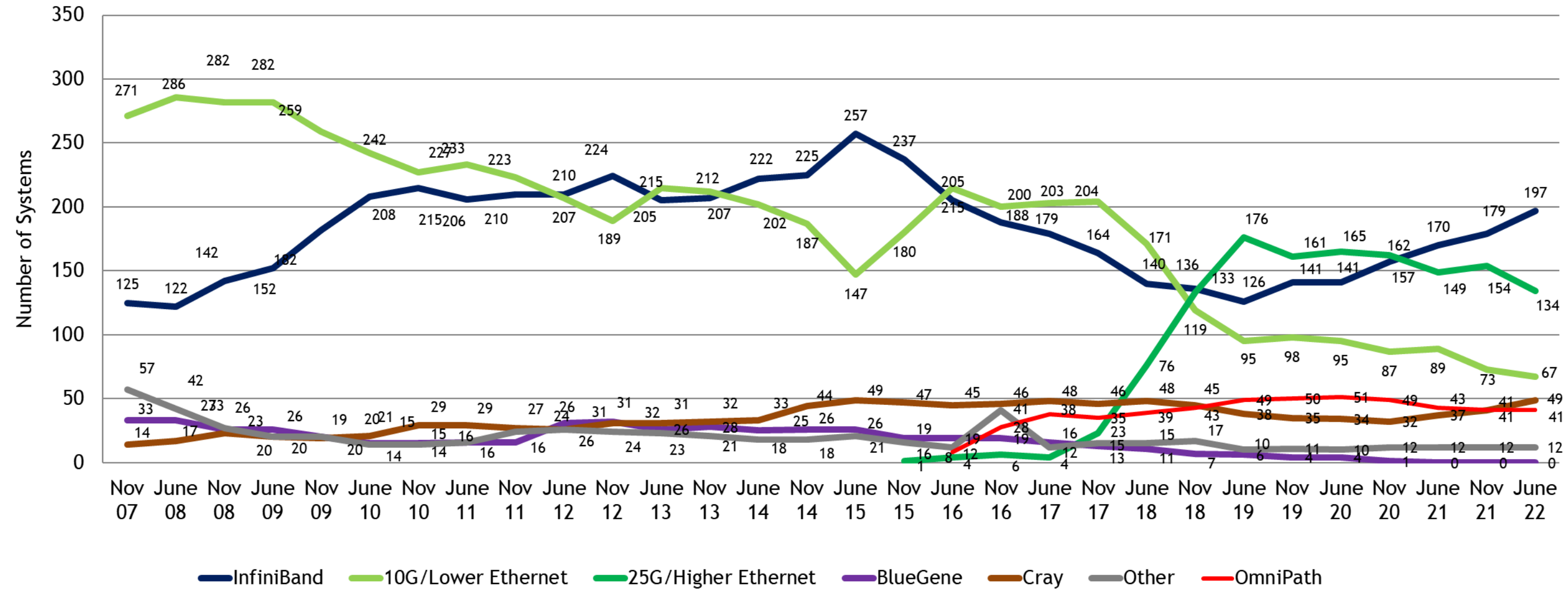
NVIDIA COMPUTE OR NETWORK ACCELERATE 71% TOP500 SYSTEMS



NVIDIA compute or network accelerates 355 systems on the TOP500 list

NVIDIA InfiniBand and Ethernet networking accelerate 330 systems on the TOP500 list

TOP500 INTERCONNECT TRENDS

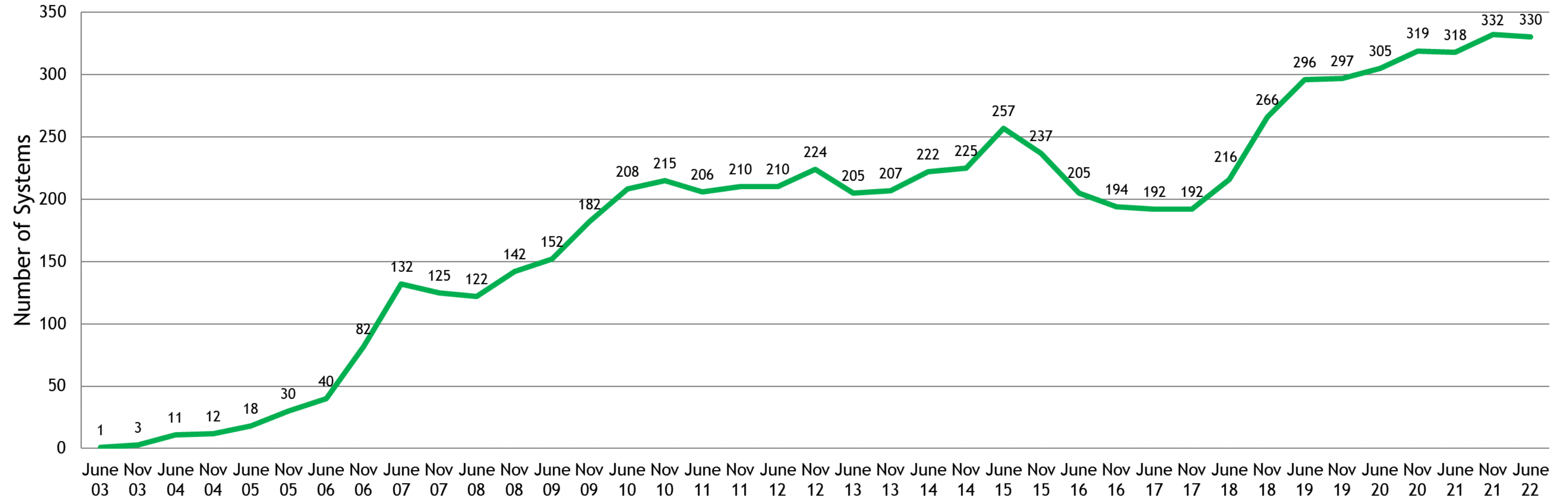


The TOP500 list includes both HPC and Cloud / Hyperscale platforms

InfiniBand continues its leadership as the most used interconnect solution for HPC platforms

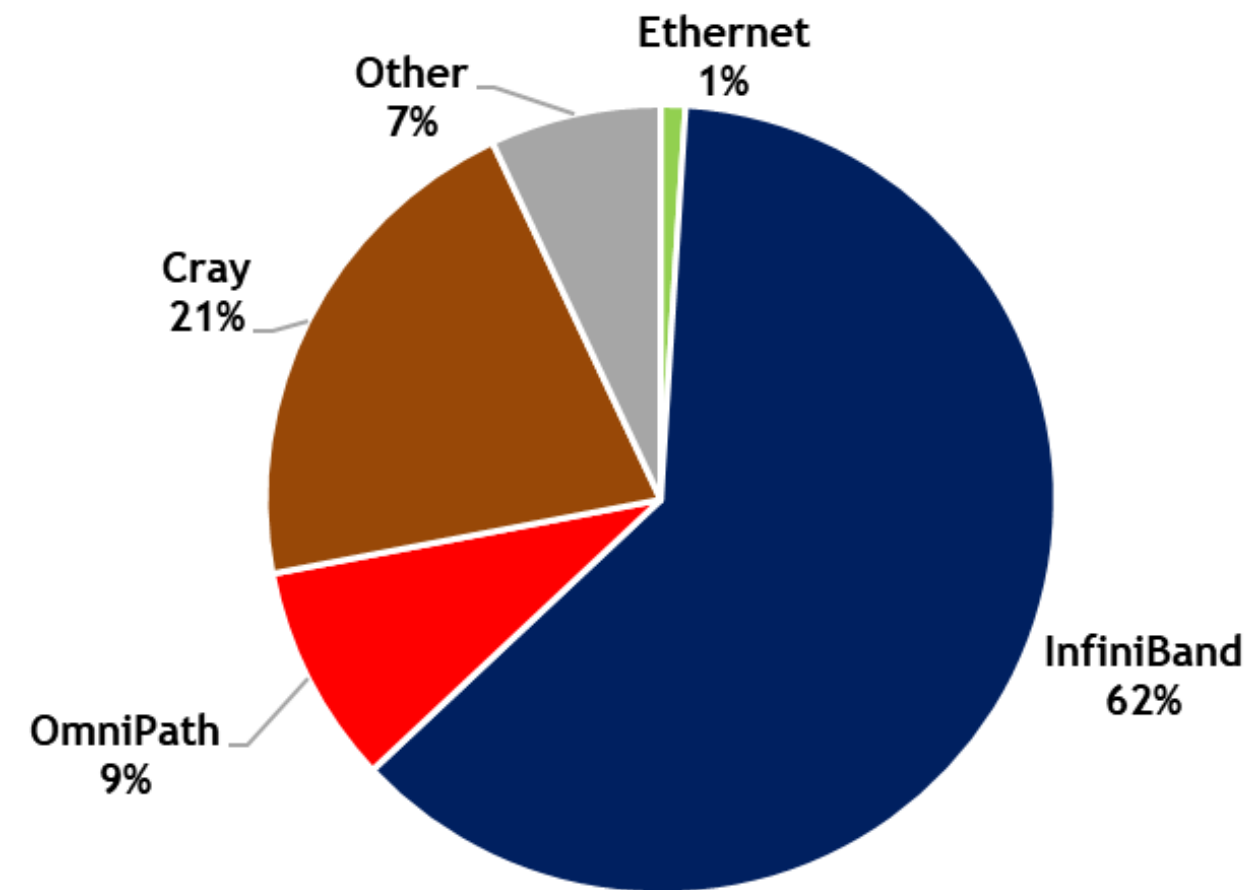
NVIDIA connects most of 25G and faster Cloud and Hyperscale Ethernet systems

TOP500 NVIDIA INTERCONNECT TREND



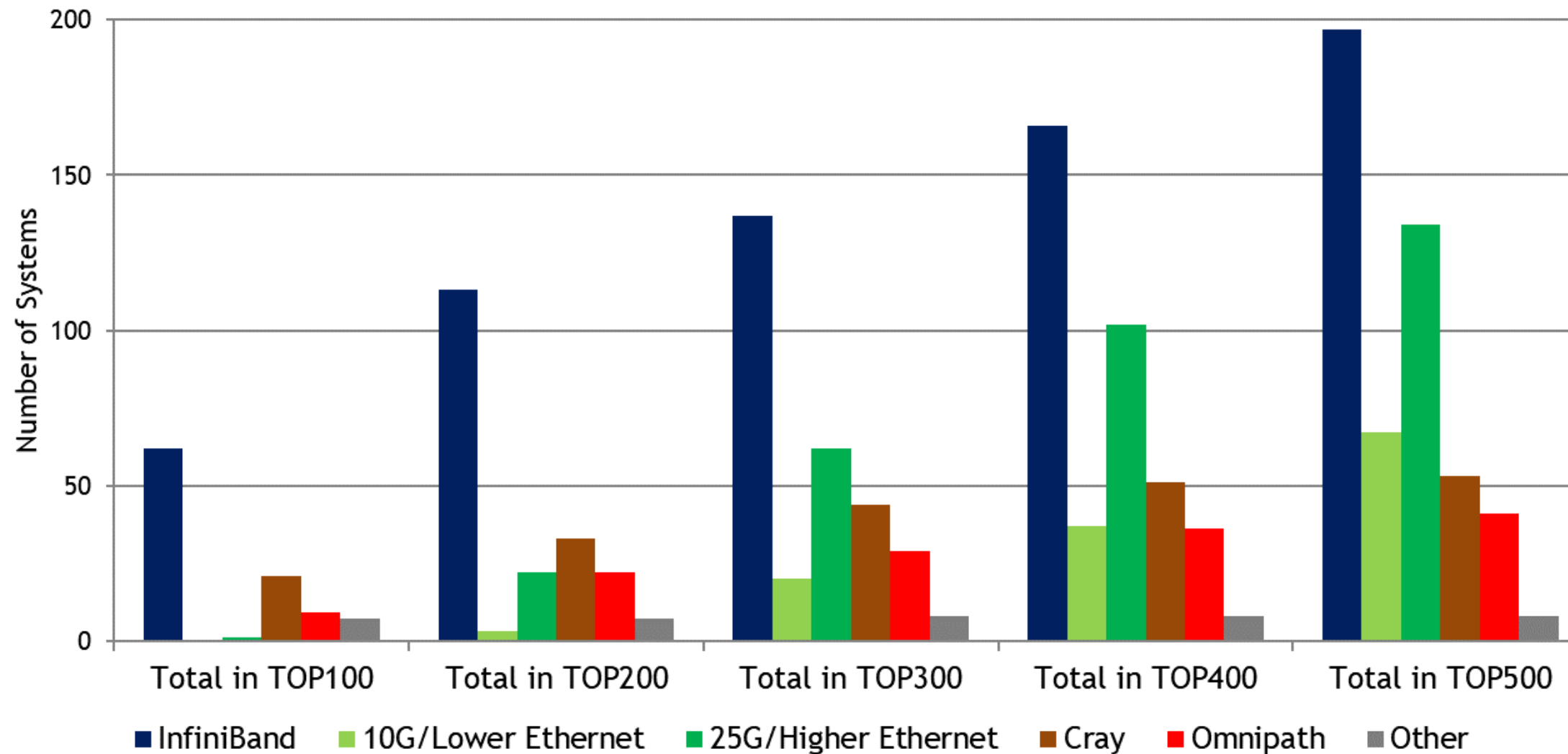
NVIDIA InfiniBand and Ethernet Interconnect Solution Accelerate Majority of TOP500 Platforms

INTERCONNECTS - TOP100 SUPERCOMPUTERS



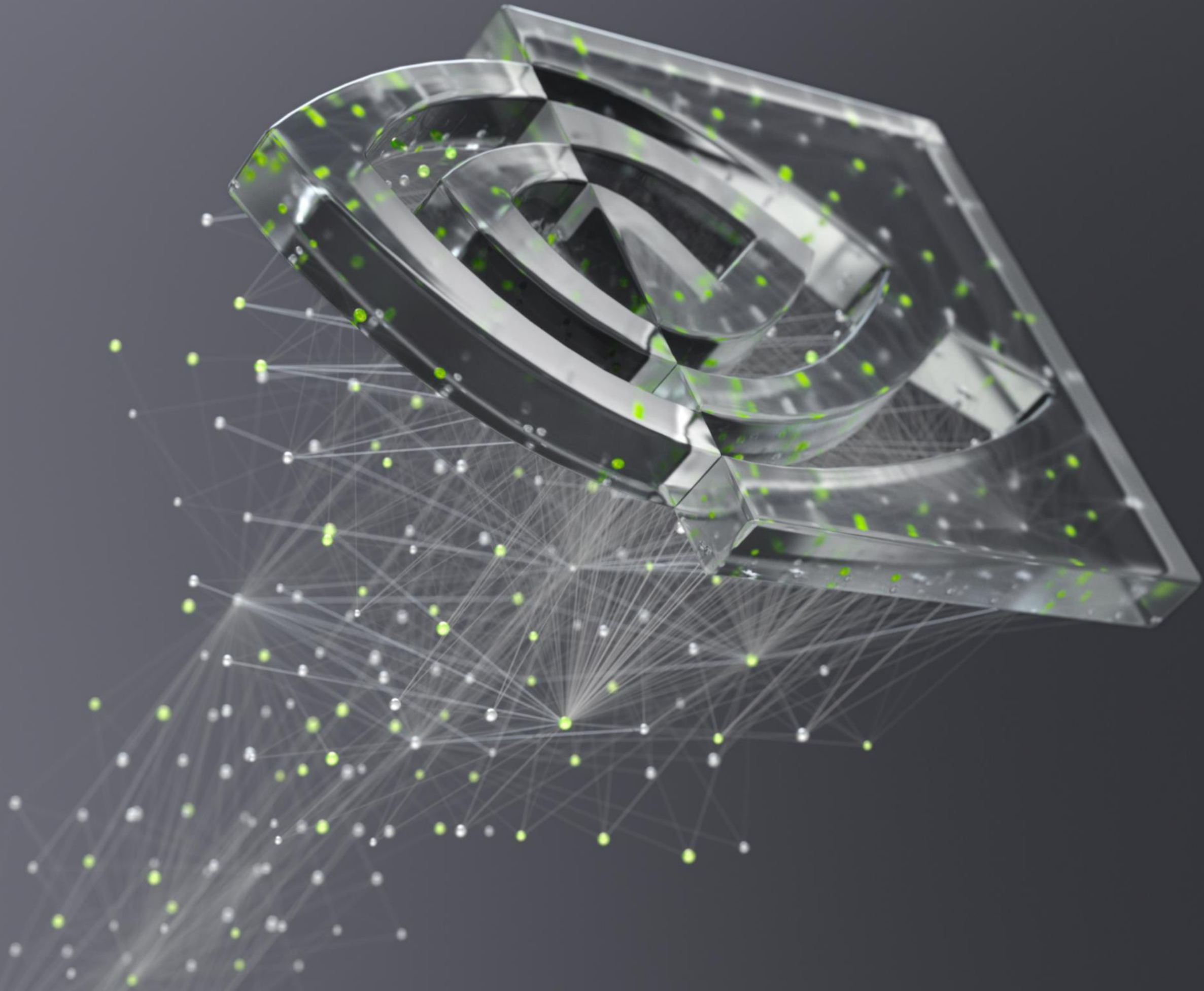
InfiniBand accelerates 62 of top 100 supercomputers

INTERCONNECTS - TOP100, 200, 300, 400, 500 DISTRIBUTION



InfiniBand is the most used high-speed interconnect of top supercomputers

Superior performance, scalability, efficiency and return-on-investment



nVIDIA[®]