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IBM's credentials in High Performance Computing (HPC) are amongst the best in the industry. Overtime, IBM has delivered multiple, productive, reliable systems including SP/2, Blue Gene/L, Blue Gene/P and Blue Gene/Q –systems that have perennially ranked in the top echelon of the TOP500, GREEN500, and most recently, GRAPH500 benchmarks.

Currently, IBM strategy is centered on OpenPower, coupled with accelerators (GPU, FPGA) connected by innovative interconnects (OpenCAPI, NVLINK). The talk will briefly describe the hardware and software components of IBM offering.

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