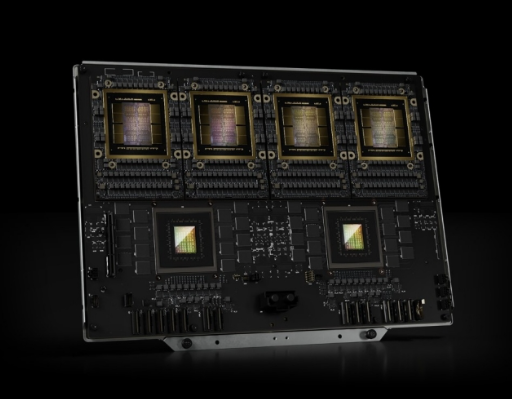
**HPE And Nvidia Collaboration**

Hewlett Packard Enterprise (HPE) made several key contributions to the **NVIDIA GB200 NVL72** system:

1. **Direct Liquid Cooling Technology**: HPE provided its advanced direct liquid cooling technology, which is essential for maintaining optimal performance and efficiency in high-power AI workloads. This technology helps manage the heat generated by the powerful GPUs and CPUs, ensuring the system runs efficiently.
2. **High-Performance Computing Expertise**: HPE leveraged its extensive experience in high-performance computing (HPC) to design and integrate the GB200 NVL72 system. This includes the seamless integration of Nvidia CPUs, GPUs, compute and switch trays, networking, and software, creating a cohesive and high-performing AI infrastructure.
3. **Energy Efficiency**: HPE’s expertise in liquid cooling has enabled the company to deliver some of the world’s most energy-efficient supercomputers. The GB200 NVL72 benefits from this expertise, offering lower cost per token training and best-in-class performance.
4. **Infrastructure Support**: HPE provided comprehensive infrastructure support for the GB200 NVL72, ensuring fast deployment and efficient operation in complex liquid-cooled environments. This support is crucial for service providers and large enterprises looking to deploy large AI clusters quickly.
5. **Joint Development and Integration**: HPE worked closely with Nvidia to co-develop and integrate the GB200 NVL72 system. This collaboration ensured that the system could handle the most demanding AI applications, such as generative AI model training and inferencing.

These contributions from HPE have been instrumental in creating a robust and scalable AI infrastructure, making the GB200 NVL72 a powerful solution for enterprises and service providers.

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