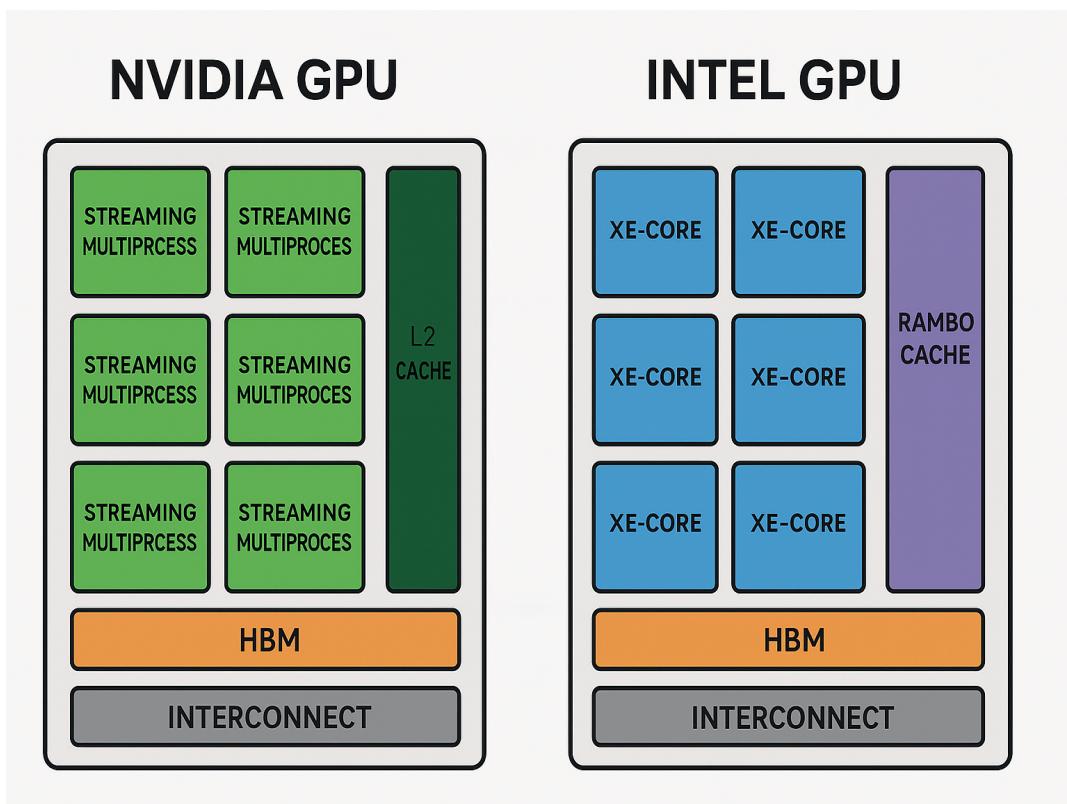


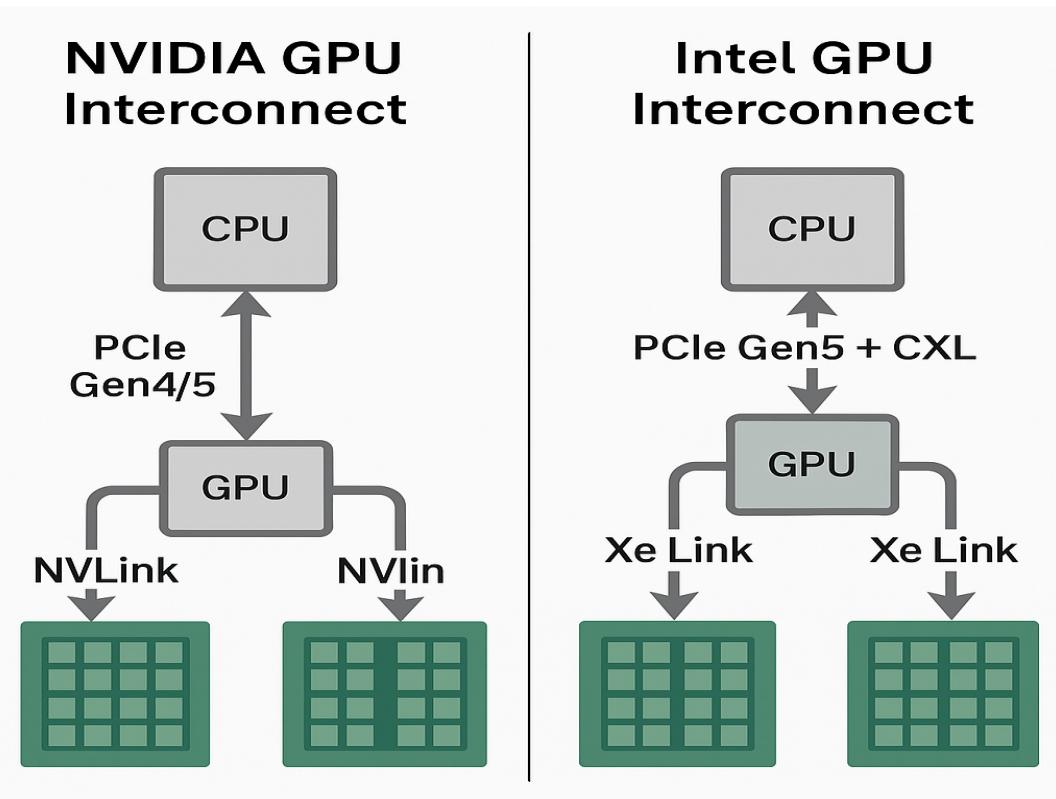
GPU Architectures, Interconnects, and Task Isolation (Updated)

This updated document includes additional diagrams illustrating how NVIDIA and Intel GPU drivers isolate tasks.

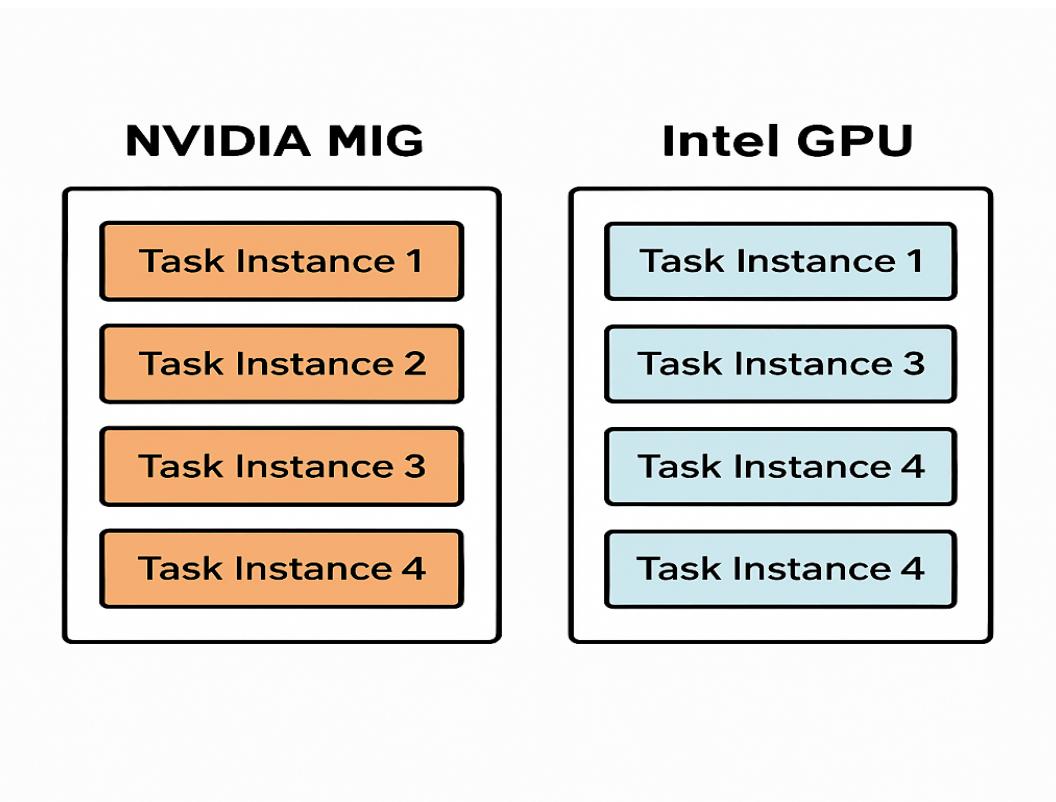
NVIDIA vs Intel GPU Architecture



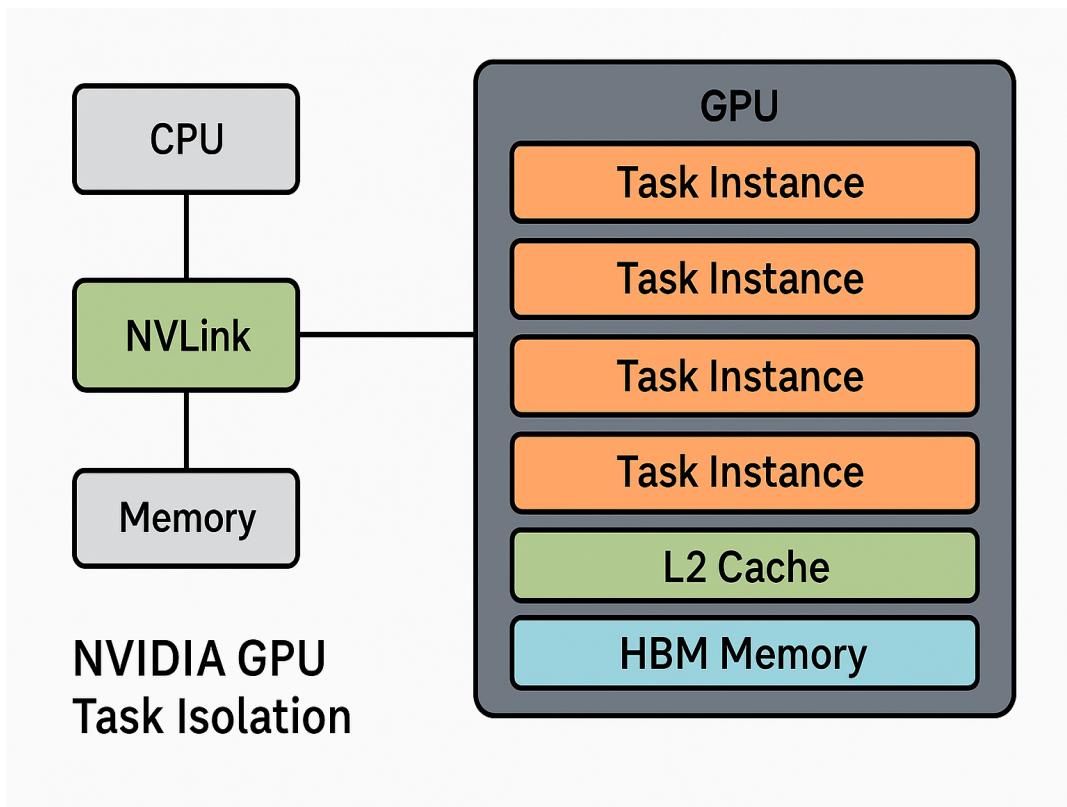
Interconnect Architecture Comparison



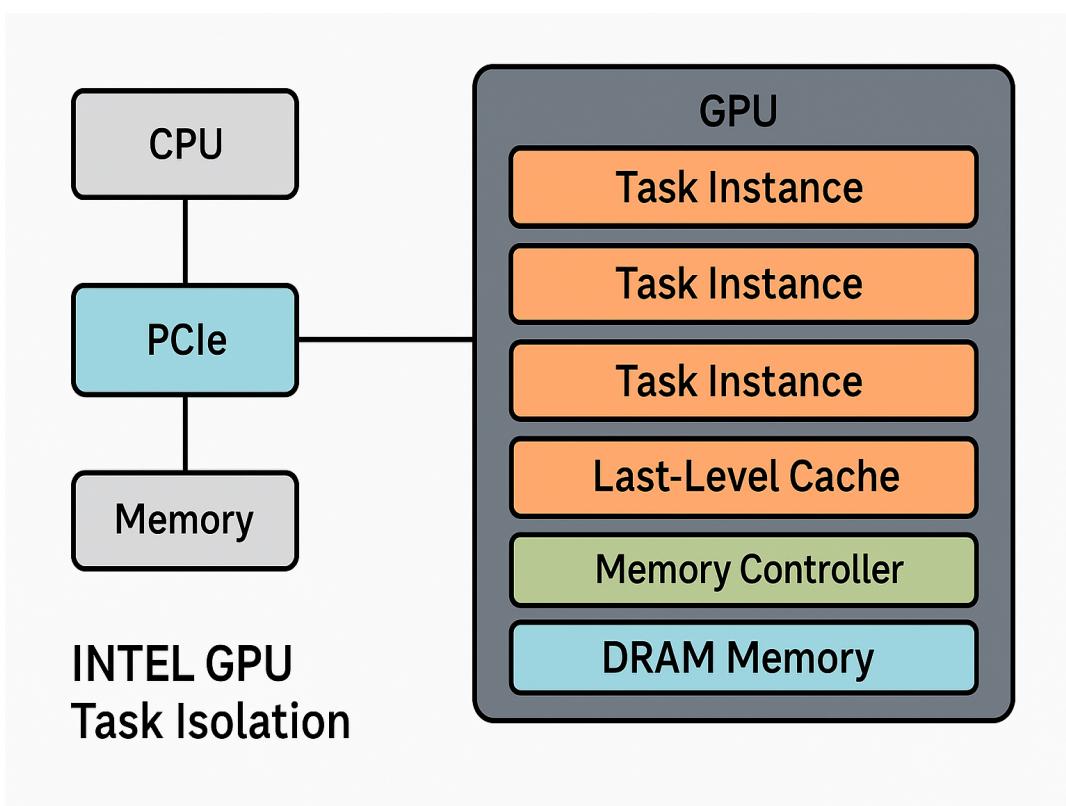
Task Isolation (NVIDIA MIG vs Intel GPU)



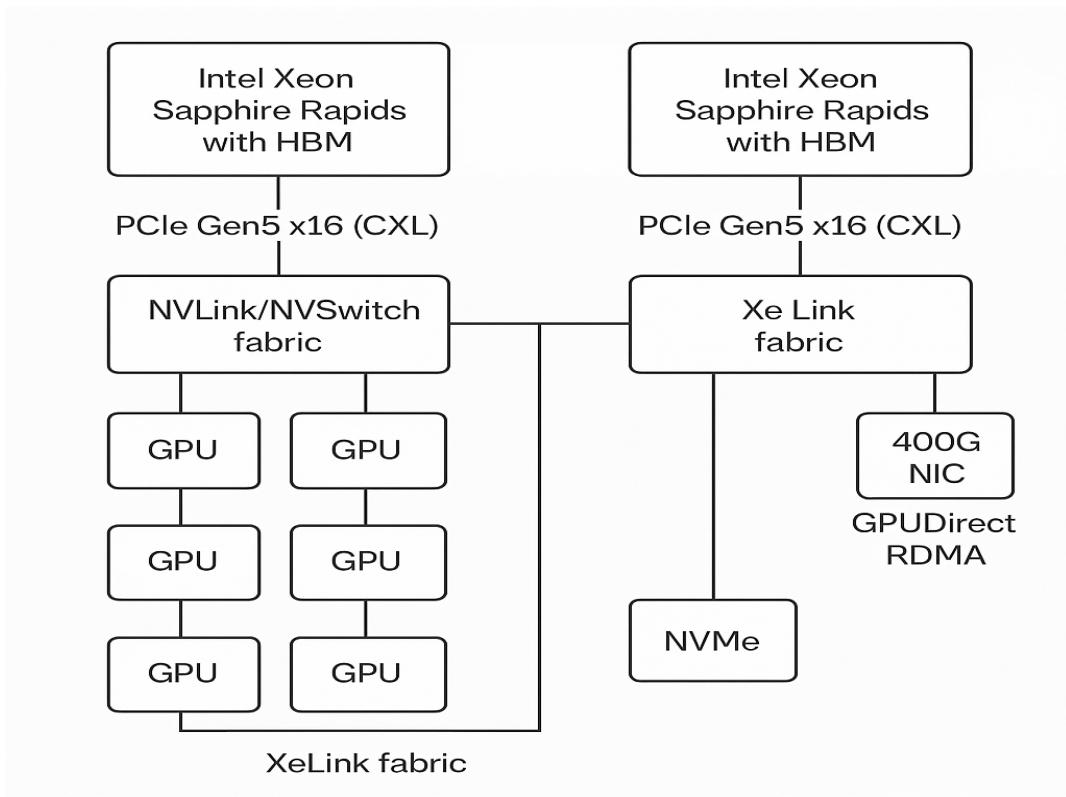
NVIDIA GPU Task Isolation Architecture



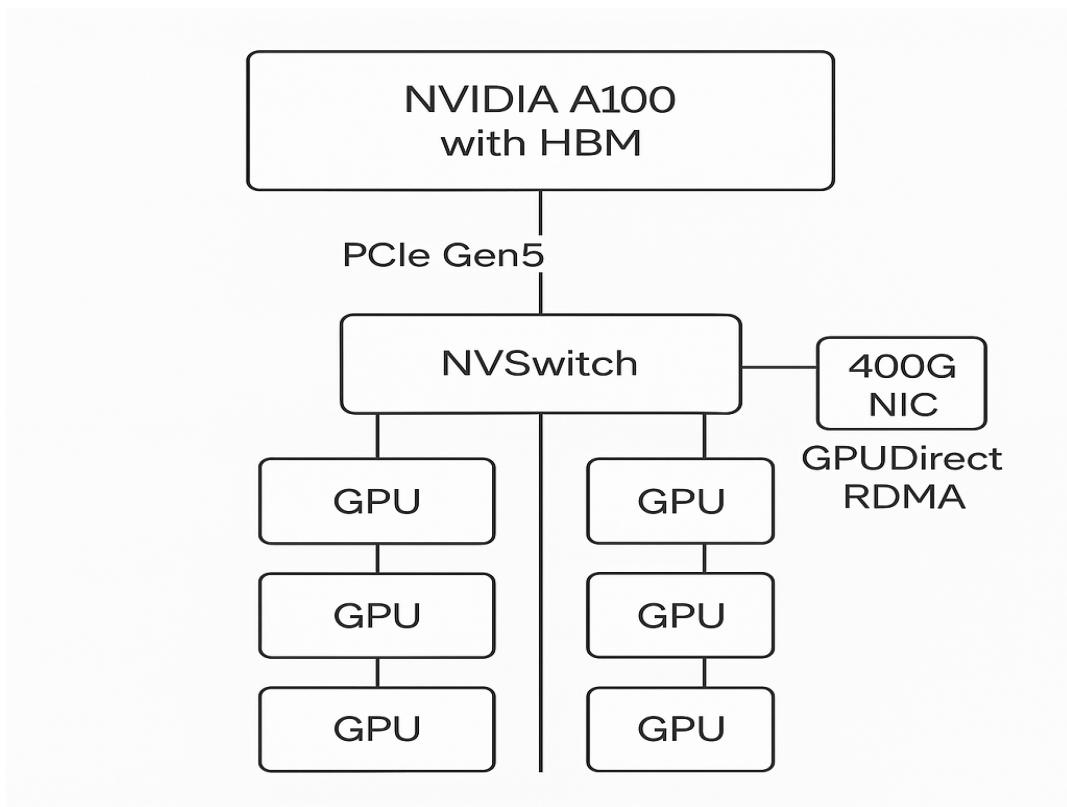
Intel GPU Task Isolation Architecture



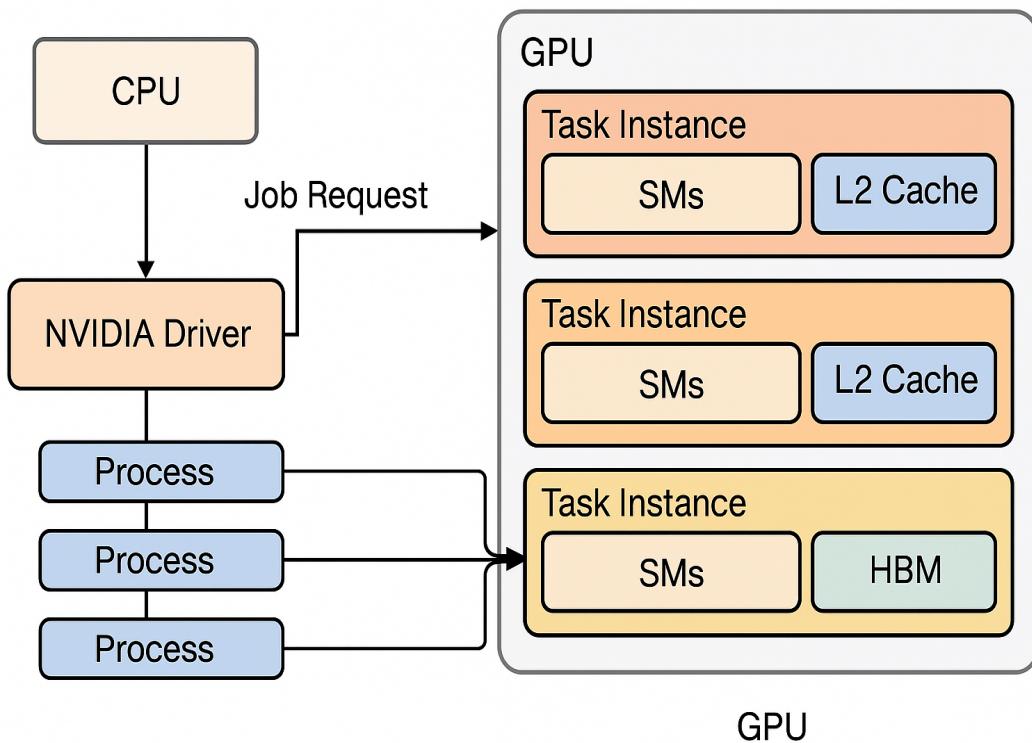
SPR HBM with 8 GPU Architecture



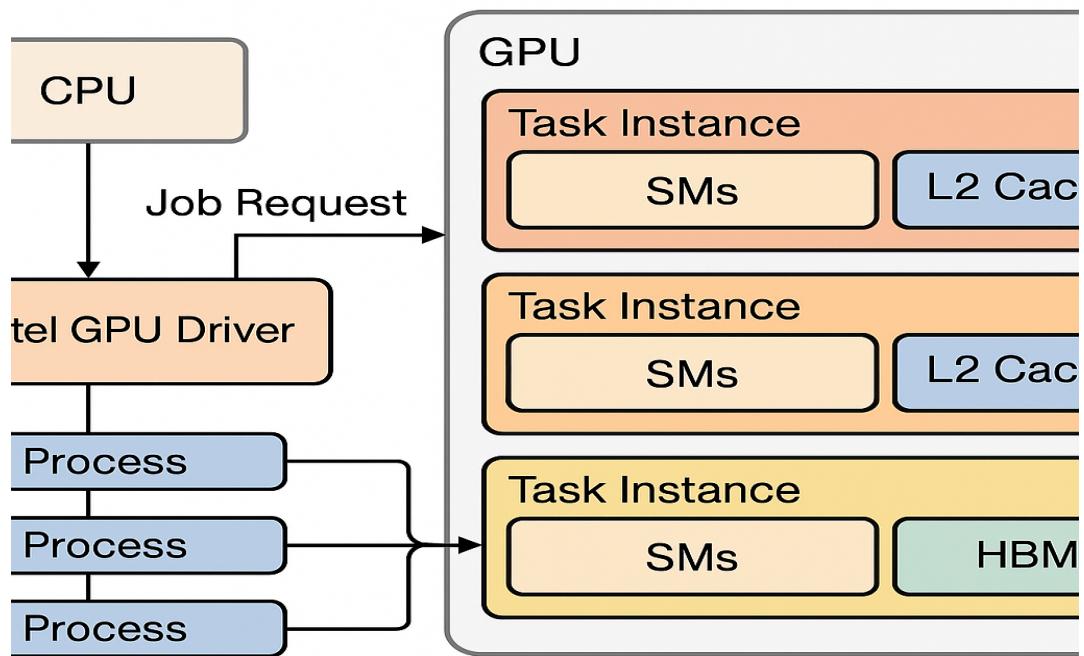
NVIDIA A200 HBM 8 GPU Architecture



NVIDIA A200 GPU Driver Task Isolation



Intel GPU Driver Task Isolation



Task Isolation in Intel GPU System