



NVA-1172-DESIGN: NetApp AIPod with Lenovo for NVIDIA OVX

NetApp Solutions

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This reference architecture pairs NVIDIA-Certified OVX Lenovo ThinkSystem servers, powered by NVIDIA L40S GPUs, with NVIDIA Spectrum networking to provide an optimal infrastructure solution to optimize and deploy LLMs (Large Language models). The intent of

this document is to provide guidance relating to the storage for an OVX configuration.

This

platform is suitable for various Generative AI workloads, including RAG (Retrieval Augmented

Generation), fine-tuning, and lightweight model training.

[NVA-1172-DESIGN: NetApp AI Pod with Lenovo for NVIDIA OVX Design Guide](#)

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