



NVIDIA Partner Expert Program

Infrastructure Expert Self-Paced Learning - Introductory

Suggested public content to watch before joining the Infrastructure Masterclasses

[Getting Started with NVIDIA GPU Cloud Catalogue](#)

NVIDIA NGC is a cloud platform that provides access to GPU-optimized software containers and pre-trained deep learning models. Learn how to generate an NGC API key to use the NGC service through the Docker client or through NGC CLI.

[NVIDIA GPU Cloud – CLI Container Download](#)

Quick demo of a workflow how to use the NGC CLI to download a container.

[NVIDIA GPU Cloud with Docker](#)

This playlist covers how Docker is used with NGC and how to use the docker commands to download, run & monitor GPU loads in a Docker and Singularity environment.

[NVIDIA AI Enterprise](#)

NVIDIA AI Enterprise software suite makes it easy to run GPU-accelerated, virtualized AI workloads. In this example, we use Red Hat OpenShift's Enterprise Kubernetes Platform to orchestrate the workloads.

[Data Centre Networking](#)

Learn about NVIDIA's portfolio of accelerated networking solutions to address the most demanding data center workloads with a software-defined, hardware-accelerated infrastructure.

[Data Centre Networking for Administrators](#)

What is a network and why it's needed? What are the critical network components in highly demanding environments?

[The Network Defines the Data Center](#)

Use this whitepaper as a guide for evaluating the network architecture for a data centre's adoption of AI. Networking should be examined as a comprehensive, integrated end-to-end solution with distributed computing at the top of mind.
