

CN100-M1: Docker Container Fundamentals

- What is containerization
- Benefits of Containerization
- Containerization compared to Virtualization
- Running Containers
- Container Architecture
- Kernel Namespaces
- Container Lifecycle
- Interrogating Containers
- Container Logs
- Container Metadata and Resources

Lab Topics

The container Lifecycle

- Start, stop, and restart containers
- Interrogate or query containers for process logs, resource consumption, and configuration and state metadata
- Launch new processes inside pre-existing containers