

Red Hat Enterprise Virtualization (RH 318)

Red Hat Enterprise Virtualization overview

Understand general virtualization, KVM concepts, and Red Hat® Enterprise Virtualization platform.

Red Hat Enterprise Virtualization Manager

Install, test, remove, and troubleshoot Red Hat Enterprise Virtualization Manager.

Red Hat Enterprise Virtualization Hypervisor

Install, configure, upgrade, and troubleshoot Red Hat Enterprise Virtualization Hypervisor.

Red Hat Enterprise Virtualization environment configuration

Create and configure datacenters, clusters, storage domains, and logical networks.

Red Hat Enterprise Virtualization for Servers

Install, perform basic management of, and troubleshoot virtual servers and images.

Red Hat Enterprise Virtualization for Desktops

Install virtual desktops and configure paravirtualized drivers.

Virtual machine templates

Create Microsoft Windows and Red Hat Enterprise Linux® virtual machines with template images.

Pools and users

Use pools and deploy the user portal with multilevel administrative roles.

Monitoring and reports

Monitor Red Hat Enterprise Virtualization and create custom reports.

Advanced Red Hat Enterprise Virtualization

Back up and restore Red Hat Enterprise Virtualization; CLI and API interfaces.

Red Hat Enterprise Linux hosts

Manage virtual machines with Red Hat Network.

Migration and high availability

Migrate a virtual machine and explore high availability

Comprehensive review

Apply the performance objectives learned throughout the course