

COURSE	TITLE	DURATION
CNS-203	Basic Administration for Citrix NetScaler 9.2	40 H.

Description:

This course covers the initial configuration and administration of Citrix NetScaler 9.2. Learners gain an understanding of NetScaler features such as load balancing, SSL offload, classic and advanced expressions, content switching, and monitoring the NetScaler system. Hands-on labs and exercises guide learners through administrator tasks preparing them to manage Citrix NetScaler 9.2 deployments. In addition, this course includes one hour of content on NetScaler 9.3 features, such as XenApp and XenDesktop enhancements, AppFlow and SDX platforms.

Lab Activities

SPO courses offer unlimited lab access for 30 days from the date the first lab is launched. ILT and VILT offer lab access only during the duration of the course.

Key Skills:

Upon successful completion of this course, students are able to:

- Identify NetScaler hardware components and deployment scenarios.
- Deploy a NetScaler system as a network gateway device.
- Create a high-availability pair and perform synchronization and forced failover.
- Secure NetScaler communications through access control lists, authentication, authorization, and auditing.
- Create and configure system entities, service monitors, and load-balancing virtual servers.
- Optimize traffic and maintain the security of private data with the SSL offload feature.
- Describe Global Server Load Balancing architecture and concepts.
- Use classic policy expressions for content filtering and compression.
- Configure policies and actions to transform header and other elements of web traffic.
- Describe content switching and the configuration process.
- Use application templates to optimize web traffic from specific applications.
- Monitor the NetScaler system with the Dashboard, Monitoring tool, and NetScaler logs.
- Describe the NetScaler 9.3 features.