

## NetScaler Gateway 14.x Deployment for Citrix Environments

**Duration: 2 Days**    **Course Code: NSGW-253**    **Version: 14.x**    **Delivery Method: Virtual Learning**

### Overview:

This 2 day course is designed for IT Professionals working with NetScaler ADC. Learn how to configure and manage NetScaler Gateway environments to address remote access requirements for Apps and Desktops.

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

This course is aimed at IT Professionals working with NetScaler ADC, with little to no previous NetScaler experience.

### Objectives:

- **After you complete this course you will be able to:**
- Define End User Access and Experience
- Configure Authentication, Authorization, and Auditing
- Employ recommended tools and techniques to troubleshoot common NetScaler Gateway network and connectivity issues
- Integrate NetScaler Gateway with Citrix Virtual Apps, Citrix Virtual Desktops and other Citrix components

### Prerequisites:

#### Attendees should meet the following prerequisites:

- Knowledge of NetScaler ADC architecture, setup, and management is recommended
- A basic understanding of TCP/IP, HTTP, OSI model, network devices, and networking protocols.
- Course NS-201 (NetScaler ADC 14.x Administration) is highly recommended prior to attending this course.
- CINS-201 - NetScaler ADC 14.x Administration

## Content:

### Module 1: NetScaler Gateway

- Introduction to NetScaler Gateway
- Advantages and Utilities of NetScaler Gateway
- NetScaler Gateway Configuration
- Common Deployments

### Module 2: AppExpert Expressions

- Introduction to AppExpert Policies
- Default Policies
- Explore Citrix ADC Gateway Policies
- Policy Bind Points
- Using AppExpert with NetScaler Gateway

### Module 3: Authentication, Authorization ; Secure Web Gateway

- Authentication and Authorization
- Multi-Factor Authentication
- nFactor Visualizer
- SAML authentication

### Module 4: Manage Client Connections

- Session Policies and Profiles
- Pre and Post Authentication Policies
- NetScaler Gateway Deployment Options
- Managing User Sessions

### Module 5: Integration with CVAD

- NetScaler Gateway Integration
- NetScaler Gateway WebFront
- ICA Proxy
- Clientless Access and Workspace App
- Access Fallback
- SmartControl and SmartAccess for ICA

### Module 6: Configuring NetScaler Gateway

- Working with Apps on NetScaler Gateway
- RDP Proxy
- Portal Themes and EU

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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