

# CNS-224: Implement Citrix ADC 13.x with Traffic Management

**Duration: 2 Days** 

### **Prerequisites:**

#### Recommended:

A basic understanding of of TCP/IP, HTTP, and of the OSI model, network devices, and networking protocols

## **Objectives:**

- Optimize the Citrix ADC system for traffic handling and management
- Customize the ADC system for traffic flow and content-specific requirements
- Employ recommended tools and techniques to troubleshoot common Citrix ADC network and connectivity issues
- Configure advanced load balancing and GSLB on the Citrix ADC system

## **Course Description:**

You will learn the skills required to configure and manage Citrix ADC Traffic Management features, including Content Switching, Traffic Optimization, and Global Server Load Balancing. At the end of the course, students be able to configure their ADC environments to address efficient traffic switching resilience requirements and includina Content Switching, **Traffic** Optimization, and Disaster Recovery.

#### **Course Outlines:**

#### 1)Advanced Policies

- Default Policy Overview
- Default Expression Syntax
- Policy Bindings
- AppExpert Additional Features

### 2) Rewrite Responder URL Transformation

- Rewrite Policies
- Responder Policies
- > DNS Rewrite and Responder
- ➤ URL Transformation

#### 3)Content Switching

- > Content Switching Overview
- Content Switching Configuration

## 4)Optimization

- Citrix ADC Optimization Overview
- > HTTP Compression
- > Integrated Caching
- > FrontEnd Optimization

# 5)Global Server Load Balancing

- GSLB Overview
- ➤ GSLB Architecture
- ContentSwitching GSLB
- GSLB MEP and Monitoring
- Customizing GSLB