

## 20336BC

### Core Solutions of Microsoft Lync Server 2013

5 DAYS

This instructor-led course teaches IT professionals how to plan, design, deploy, configure, and administer a Microsoft Lync Server 2013 solution. The course emphasizes Lync Server 2013 Enterprise Unified Communications features with particular emphasis on coexisting with and migrating from legacy communication services. The labs in this course create a solution that includes IM and Presence, Conferencing, and Persistent Chat. This course helps the student prepare for Exam 70-336.

#### Module 1: Architecture and Design Approach for Microsoft Lync Server 2013

- Overview of Lync Server 2013 Architecture
- Overview of Lync Server 2013 Core Capabilities
- Introduction to the Lync Server 2013 Design Process
- Assessing Infrastructure Requirements and Updating the Design
- Planning for all Microsoft Solutions Framework Phases

#### Module 2: Designing a Lync Server 2013 Topology

- Planning Infrastructure Requirements for Lync Server 2013
- Using the Lync Server 2013 Planning Tool
- Using Topology Builder
- Planning the Server Infrastructure
- Designing Documentation Using Microsoft Office

#### Module 3: Configuring Users and Rights in Microsoft Lync Server 2013

- Managing Lync Server 2013
- Introduction to Role Based Access Control

#### Module 4: Client and Device Deployment and Management

- Prepare for client deployment.
- Deploy and manage clients.
- Prepare for device deployment.
- Deploy and manage IP phones.

#### Module 5: Conferencing in Lync Server 2013

- Introduction to Conferencing in Lync Server 2013
- Designing for Audio\Video and Web Conferencing
- Dial-In Conferencing in Lync Server 2013
- Managing and Administering Conferencing

## Module 6: Designing and Deploying External Access

Conferencing and External Capabilities of Lync Server 2013  
Planning for IM and Presence Federation  
Designing Edge Services

## Module 7: Deploying Microsoft Lync Server 2013 Persistent Chat

Overview of Persistent Chat Architecture in Lync Server 2013  
Designing Lync Server 2013 Persistent Chat  
Deploying and Configuring Lync Server 2013 Persistent Chat

## Module 8: Monitoring and Archiving

The Archiving Service  
The Monitoring Service  
Configuring Archiving and Monitoring

## Module 9: Administration and Maintenance of Lync Server 2013

Introduction to Lync Server 2013 troubleshooting tools  
Understanding Lync Server 2013 Operational Tasks  
Developing Lync Server 2013 Troubleshooting Techniques

## Module 10: High Availability in Lync Server 2013

High Availability in Lync Server 2013  
Configuring High Availability in Lync Server 2013  
Planning for Load Balancing  
Designing Load Balancing

## Module 11: Disaster Recovery in Lync Server 2013

Disaster Recovery in Lync Server 2013  
Tools for Backing Up and Restoring Lync Server 2013  
Critical Lync Server 2013 Data to Back Up and Restore  
Critical Lync Server 2013 Data to Export and Import  
Designing Branch Site Resiliency

## Module 12: Planning a Migration to Lync Server 2013

Overview of Coexistence and Migration  
Migration Steps  
Planning for Clients and Devices  
Designing a Client Migration and Device Migration Strategy