Core Solutions of Skype for Business 2015, On Demand 20334

Seminar

Zurzeit keine Termine

Teilnahmebescheinigung

E-Learning

40 Unterrichtseinheiten

Seminarnummer: 29435 | Herstellernummer: OD20334

Stand: 15.03.2026. Alle aktuellen Informationen finden Sie unter https://akademie.tuv.com/s/29435

This course teaches IT professionals how to plan, deploy, configure, and administer a Skype for Business 2015 solution. Students will learn how to deploy a multi-site and highly available Skype for Business infrastructure that supports instant messaging, conferencing, persistent chat, archiving, and monitoring.

Nutzen

In dieser MOC on Demand Version ist eine original MOC Unterlage in digitaler Form enthalten.

After completing this course, students will be able to:

- Describe the architecture of Skype for Business 2015 and design a Skype for Business 2015 topology.

- Install and implement Skype for Business Server 2015.

- Administer and manage Skype for Business Server 2015 by using the various available tools.

- Design and implement clients and users in Skype for Business 2015.

- Implement conferencing in Skype for Business 2015.

- Design and implement additional conferencing options.

- Design and implement monitoring and archiving in Skype for Business 2015.

- Design and implement connectivity for external users and organizations.

- Design and implement Persistent Chat in Skype for Business 2015.

- Design and implement high availability in Skype for Business 2015.

- Design and implement disaster recovery scenarios for Skype for Business 2015.

- Design and deploy Skype for Business hybrid.

- Design and implement an upgrade from Lync to Skype for Business 2015.

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Zielgruppe

This course is intended for IT professionals who are responsible for the Skype for Business deployment in their organizations. Experience with previous versions of Lync Server is beneficial but not required to take this course. Students should be proficient with Active Directory Domain Services, data networks, and telecommunications standards and components that support the configuration of Skype for Business. Students should also be familiar with Exchange Server and Office 365.

Also, IT professionals who are looking to take the exam 70-334A: Core Solutions of Skype for Business 2015, as a stand-alone, or as part of the requirement for the MCSE: Communications certification will take this course as preparation material.

Voraussetzungen

In addition to their professional experience, students who attend this training should already have the following technical knowledge:

- Minimum of two years of experience administering Windows Server, including Windows Server 2008 R2 or Windows Server 2012
- Minimum of two years of experience working with Active Directory
- Minimum of two years of experience working with name resolution, including DNS
- Experience working with certificates, including PKI certificates
- Experience working with Windows PowerShell
- Understanding of data networks and telecommunications standards and components

Inhalte des Seminars

Module 1: Designing the Skype for Business 2015 Topology This module describes the high level components and features of Skype for Business 2015 and the purpose of the various Skype for Business administrative tools. It also explains the main components of Skype for Business Online and coexistence with on-premises Skype for Business Servers.

Lessons
- Skype for Business 2015 Overview
- Skype for Business Administrative Tools
- Skype for Business Online

Lab : Designing and Publishing a Skype for Business 2015 Topology

Module 2: Installing and Implementing Skype for Business Server 2015 This module helps you to identify the external dependencies for Skype for Business Server 2015. It also explains how to plan SIP domains to ensure a successful implementation. Further, it describes how to install Skype for Business Server 2015 and how it integrated with Exchange Server and SharePoint Server.

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Lessons

- Server and Service Dependencies

- Planning SIP Domains

- Installing Skype for Business Server 2015

- Integrating Skype for Business Server 2015 with Exchange Server and SharePoint Server

Lab : Configuring DNS for Skype for Business 2015 Lab : Deploying Skype for Business Server 2015

Module 3: Administering Skype for Business Server 2015 This module explains how to use the Skype for Business Control Panel and Skype for Business Management Shell. It also explains how to create useful Skype for Business scripts and implement Role Based Access Control in Skype for Business. Additionally, this module explains how to use important Test cmdlets and various tools to troubleshoot Skype for Business 2015.

Lessons

- Skype for Business Control Panel

- Skype for Business Management Shell

- Scripting in the Skype for Business Shell

- Implementing Role Based Access Control (RBAC)

- Using the Test Cmdlets

- Tools for Troubleshooting Skype for Business 2015

Lab : Using Administrative Tools to Manage Skype for Business Server 2015 Lab : Using Tools to Troubleshoot Skype for Business Server 2015

Module 4: Configuring Users and Clients in Skype for Business 2015 This module explains how to configure users for Skype for Business. It also explains how to deploy Skype for Business 2015 clients and configure client policies. It explains the authentication and sign-in process for the clients. It also describes how to configure the server settings that impact Skype for Business and how to generate and distribute the Skype for Business Address Book.

Lessons

- Configuring Users

- Deploying Skype for Business 2015 Clients

- Sign In, Registration, and Authentication

- Configuring Skype for Business Client Policies

- Configuring Skype for Business Server 2015 Settings

- Managing the Skype for Business Address Book

Lab : Configuring Users and Clients in Skype for Business 2015 Lab : Configuring Policies and the Address Book in Skype for Business 2015

Module 5: Configuring and Implementing Conferencing in Skype for Business 2015 This modules explains the features for conferencing in Skype for Business 2015. It also explains how to integrate the Office Web Apps Server with Skype for Business 2015. It then explains how to design and implement simple URLs. Further, it describes the bandwidth requirements of the conferencing codecs and explains how to

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configure the conferencing settings of Skype for Business Server 2015.

Lessons
- Conferencing Features and Modalities
- Integrating Skype for Business 2015 with Office Web Apps Server
- Namespace Planning
- Bandwidth Planning
- Configuring Conferencing Settings

Lab : : Installing and Configuring the Office Web Apps Server La

Wichtige Hinweise

MOC On Demand Trainings sind original Microsoft Trainings, in denen Sie zeit- und ortsungebunden lernen können. Diese Trainings enthalten:
- Zugang zum offiziellen Microsoft Video on Demand Kurs für 90 Tage ab dem ersten Zugriff.
- Einen Lab-Online-Zugang für praktische Übungen, der ab Kauf 6 Monate gültig ist.
- Eine originale MOC Schulungsunterlage in digitaler Form, wie sie auch in den Live-Trainings eingesetzt wird.

Weitere Details entnehmen Sie unserer MOC On Demand Landingpage unter www.tuv.com/Microsoft

Terminübersicht und Buchung

Buchen Sie Ihren Wunschtermin jetzt direkt online unter https://akademie.tuv.com/s/29435 und profitieren Sie von diesen Vorteilen:

- Schneller Buchungsvorgang
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Alternativ können Sie das Bestellformular verwenden, um via Fax oder E-Mail zu bestellen.

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