KOENIG SOLUTIONS · COURSE OUTLINE

Windows Admin Center

Learn to install, configure and use Windows Admin Center to manage servers, clusters, security and Azure hybrid services.

1 Day	8	23
DURATION	MODULES	TOPICS

COURSE OVERVIEW

This course covers the installation and configuration of Windows Admin Center, followed by server management including Hyper-V, storage and networking. It then addresses Remote Desktop Services deployment and RemoteApp management, Azure hybrid services such as Backup, Site Recovery and Update Management, and security management covering Windows Defender, firewalls and certificates. The course also examines failover clustering deployment and virtual machine management, extending and customizing Windows Admin Center, and troubleshooting and monitoring using Event Viewer and Performance Monitor.

WHO THIS COURSE IS FOR

- **System Administrators**
- **Server Administrators**
- **IT Infrastructure Engineers**
- **Network Administrators**
- **Cloud Administrators**

LEARNING OBJECTIVES

- Explain the purpose and architecture of Windows Admin Center
- Install and configure Windows Admin Center
- Manage servers, including Hyper-V, storage and networking
- Deploy and manage Remote Desktop Services and RemoteApp
- Configure Azure Backup, Site Recovery and Update Management
- Apply security controls using Windows Defender and firewalls
- Deploy and manage failover clusters and cluster virtual machines
- Customize Windows Admin Center with extensions

COURSE SYLLABUS

8 Modules, 23 Topics

01

Introduction to Windows Admin Center

TOPICS

Overview of Windows Admin Center · Installation and configuration

02

Server Management

TOPICS

Server inventory and management · Hyper-V management · Storage management · Networking management

03

Remote Desktop Services Management

TOPICS

Overview of Remote Desktop Services (RDS) · RDS deployment and management · RemoteApp management

04

Azure Hybrid Services Management

TOPICS

Azure hybrid services overview · Azure Backup and Site Recovery management · Azure Update Management

05

Security Management

TOPICS

Windows Defender management · Firewall and network security management · Certificate management

06

Failover Clustering Management

TOPICS

- Overview of Failover Clustering
- Cluster deployment and management
- Virtual machine management on Failover Clusters

07

Extensions and Customizations

TOPICS

- Overview of Windows Admin Center extensions
- Customizing Windows Admin Center with extensions

08

Troubleshooting and Monitoring

TOPICS

Event Viewer and Performance Monitor · Windows Admin Center troubleshooting tools · Windows Admin Center monitoring tools

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

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