Microsoft Certified: Azure Administrator Associate AZ-103

Overview

Azure Administrator training provides you with a deep understanding of the entire administrative lifecycle in Azure environments. This Azure course shows you how to maintain services related to computing, storage, network, and security. Enhance your Azure Administrator skills and prepare to ace the AZ-103 Azure Administrator exam.

Course Content

- Section 01 - Quick Start
- Section 02 - Microsoft Azure Administrator Course
- Section 03 - Manage Azure Subscriptions
- Section 04 - Analyse Resource Utilization and Consumption
- Section 05 - Manage Resource Groups
- Section 06 - Create and Configure Storage Accounts
- Section 07 - Import and Export Data to Azure
- Section 08 - Configure Azure Files
- Section 09 - Azure Backup
- Section 10 - Azure Virtual Machines
- Section 11 - Windows and Linux VMs
- Section 12 - Manage Azure VM
- Section 13 - Manage VM Backups
- Section 14 - Virtual Network Connectivity
- Section 15 - Manage Virtual Networking
- Section 16 - DNS
- Section 17 - Network Security Groups
- Section 18 - Azure Active Directory
- Section 19 - Manage AD Objects
- Section 20 - Hybrid Identities
- Section 21 - Implement Multi-Factor Authentication (MFA)
- Section 22 - Managed Role-Based Access Control (RBAC)
- Section 23 - Implement Azure Load Balancer
- Section 24 - Monitor and Troubleshoot Virtual Networking

<u>Learning Objectives</u>

After completing the Azure Administrator online training course, you will be able to:

- Manage subscriptions, billing, and role-based access control regarding Azure users and groups
- Utilize Azure Monitor to configure alerts and review the Azure Activity Log
- Deploy resources with ARM templates and organize Azure resources
- Implement, manage, and secure storage with shared access keys, Azure backup, and Azure File Sync
- Store and access data using Azure Content Delivery Network and the Import and Export service
- Build, execute, manage, and monitor virtual machines in Azure Portal with Azure
- PowerShell
- Use Azure DNS domains, zones, record types, and resolution methods
- Execute site connectivity schemas comprising VNet-to-VNet connections and virtual
- network peering
- Integrate, secure, and manage identities with Azure Active Directory, Self-Service
- Password Reset, Azure AD Identity Protection, and integrated SaaS applications
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- entire administrative lifecycle in Azure environments. This Azure course shows you how
- to maintain services related to computing, storage, network, and security. Enhance your
- Azure Administrator skills and prepare to ace the AZ-103 Azure Administrator exam.
- Migrate servers to Azure
- Implement use cases and configuration options for Azure App Services and App Service environments
- Manage and secure web apps with backup, restore, snapshot, and cloning
- Deploy server less computing features such as Azure Functions, Event Grid, and Service Bus
- Configure Azure Load Balancer, Azure Traffic Manager, and Azure Application Gateway
- Use Azure RBAC to grant a granular level of access based on an administrator's assigned tasks
- Utilize Azure Multi-Factor Authentication to configure a strong authentication for users at sign-in

- Execute Azure AD Privileged Identity Management to configure access rights based on the just-in-time administration