AZ-120T00-AC -Planning and Administering Microsoft Azure for SAP Workloads

COURSE OVERVIEW

This course teaches IT Professionals experienced in SAP solutions how to leverage Azure resources that include deployment and configuration of virtual machines, virtual networks, storage accounts, and Azure AD that includes implementing and managing hybrid identities. Participants will through this course understand concepts, scenarios, procedures, and hands-on labs how to best plan and implement migration and operation of an SAP solution on Azure. They will also receive guidance on subscriptions, create and scale virtual machines, implement storage solutions, configure virtual networking, backup and share data, connect Azure and on-premises sites, manage network traffic, implement Azure Active Directory, secure identities, and monitor your solution.

WHO SHOULD ATTEND?

This course is for Azure Administrators who migrate and manage SAP solutions on Azure. Azure Administrators manage the cloud services that span storage, networking, and compute cloud capabilities, with a deep understanding of each service across the full IT lifecycle. They take end-user requests for new cloud applications and make recommendations on services to use for optimal performance and scale, as well as provision, size, monitor and adjust as appropriate. This role requires communicating and coordinating with vendors. Azure Administrators use the Azure Portal and as they become more proficient, they use PowerShell and the Command Line Interface.

Prior to taking this course, it is recommended that delegates take the Azure Administrator (AZ-103) or Azure Solutions Architect (AZ-300) training, as well as SAP HANA and Linux training.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Migrate and SAP HANA, S/4HANA, SAP NetWeaver to Azure.
- Leverage Azure Portal, Cloud Shell, Azure PowerShell, CLI, and Resource Manager.
- Use intersite connectivity features including VNet Peering and VNet-to-VNet connections.
- Work with Azure Active Directory (AAD) and Azure AD Connect.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- How to deploy and configure virtual machines for SAP on Azure.
- Set up and management of virtual networks and storage accounts.
- Implementing and managing hybrid identities using Azure Active Directory.
- Planning and executing SAP workload migration to Azure.
- How to configure networking and connect Azure with on-premises infrastructure.
- Implementing backup and data sharing solutions.
- Monitoring and securing SAP solutions on Azure.
- Hands-on experience through guided labs and real-world scenarios.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.
1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded