

# Planning and Administering a High Available SAP Landscape on MS Azure

Duration: 5 Days Course Code: AD611 Delivery Method: Virtual Learning

#### Overview:

This course provides an introduction to Azure for SAP workloads and will cover planning, migration and maintanance of the SAP workloads.

#### **Target Audience:**

Application ConsultantBusiness Process ArchitectEnterprise ArchitectSolution ArchitectSystem ArchitectTechnology Consultant

### Objectives:

- This course will prepare you to:
- This seminar focuses on the architecture, sizing and configuration of Azure components that meet the specific requirements of a highly available high-performance SAP S/4 HANA landscape for test, quality assurance and productive systems. Learned best practices are implemented on SAP systems in the Azure Cloud.
- Solutions architects and consultants are not only instructed in the design of a high-availability SAP Landscape but are also considered from a cost optimization perspective. Using concrete examples, various scenarios and reference architectures for a high-performance "SAP on Azure" cloud infrastructure will be presented.
- The subsequent project steps necessary for the implementation or migration of an SAP Landscape, from the network via storage and server, for the SAP-specific application and database instances, are planned and set up as templates or blueprints in the Azure Cloud.
- Attending this seminar enables you to participate in the Microsoft certification AZ-120 "Planning and Administering Microsoft Azure for SAP Workloads".

### Prerequisites:

SAP Basis knowledge of SAP applications, SAP HANA, S/4HANA, SAP NetWeaver and SAP BW. Knowledge of the Microsoft Azure concepts, components and administration procedures within the Microsoft Azure Cloud

### Content:

- Introduction to Azure for SAP Workloads
- (Optional) Foundations of Azure for SAP Workloads
- SAP Certified Offerings on Azure
- Azure for SAP Workloads Reference Architecture
- Planning for Implementing SAP Solutions on Azure
- Planning for Migrating SAP Workloads to Azure
- Implementing Azure VM-based SAP Solutions
- (Optional) Deploying HANA Large Instances (HLI)
- Migrating SAP Workloads to Azure
- Maintaining Azure for SAP Workloads
- Monitoring and Troubleshooting Azure for SAP Workloads • Lab: SAP HA Installation in Microsoft Azure

## Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931 <a href="mailto:info@globalknowledge.co.uk">info@globalknowledge.co.uk</a>

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