

# 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.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

#### **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 0800/84.009 <a href="mailto:info@globalknowledge.be">info@globalknowledge.be</a>
<a href="https://www.globalknowledge.com/en-be/">www.globalknowledge.com/en-be/</a>