

Microsoft Azure Course Content – 9globes Technologies

Introduction to Azure:

- Cloud technology overview
- Azure Infrastructure Review
- Azure Portals I
- Managing Azure with Windows PowerShell
- Overview of Azure Resource Manager

Implementing and managing Azure networking:

- Plan Virtual Networks
- Implementing and managing Azure virtual networks
- Configure Connections to Azure Virtual Networks

Implementing virtual machines:

- Overview of Azure Resource Manager virtual machines
- Planning for Azure virtual machines
- Deploying Azure Resource Manager virtual machines
- Authoring Azure Resource Manager templates
- Overview of classic virtual machines

Implement Virtual Machines:

- Configuring virtual machines
- Configuring virtual machine disks
- Managing and monitoring Azure virtual machines
- Managing classic virtual machines

Implementing Azure App services:

- Introduction to App Service
- Planning app deployment in App Service
- Implementing and maintaining web apps
- Configuring web apps
- Monitoring web apps and Web Jobs
- Implementing mobile apps
- Traffic Manager

Overview of classic virtual machines Manage Virtual Machines:

- Configure Virtual Machines
- Manage and Configure Virtual Machine Disks
- Manage and Monitor Azure Virtual Machines

Implement Azure App services:

- Plan for App Deployment in App Service
- Deploy, Configure, and Monitor Web Apps
- Traffic Manager

Plan and Implement Storage, Backup, and Recovery Services:

- Plan, Implement, and Manage Storage
- Implement Azure Content Delivery Networks
- Implementing Azure Backup and Azure Site Recover

Plan and Implement Azure SQL Database:

- Deploy Azure SQL Database
- Monitor Azure SQL Database
- Manage Azure SQL Database Security and Azure SQL
- Database Business Continuity

Implement PaaS Cloud Services:

- Plan and Deploy PaaS Cloud Services
- Configure Remote Desktop Protocol (RDP)
- Monitoring Cloud Services

Implement Azure Active Directory (AD):

- Create and Manage Azure AD tenants
- Configure Application Integration with Azure AD
- Overview of Azure AD Premium