

Microsoft Azure Administrator Associate (AZ-104)

Modules

Duration: 30 Days

Module 1 [Manage Azure identities and governance]

- Manage Azure AD objects
- Manage role-based access control (RBAC)
- Manage subscriptions and governance

Module 2 [Implement, manage storage]

- Manage storage accounts
- Manage data in Azure Storage
- Configure Azure files and Azure blob storage

Module 3 [Deploy and manage Azure compute resources]

- Configure VMs for high availability and scalability
- Automate deployment & configuration VM
- Create and configure VMs
- Create and configure containers
- Create and configure Web Apps

Module 4 [Configure & manage virtual networking]

- Implement and manage virtual networking
- Configure name resolution
- Secure access to virtual networks
- Configure load balancing
- Monitor and troubleshoot virtual networking
- Integrate an on-premises network with an Azure virtual network

Module 5 [Monitor & back up Azure resources]

- Monitor resources by using Azure Monitor
- Implement backup and recovery

Learning outcomes

- manage Azure identities and governance
- implement and manage storage
- deploy and manage Azure compute resources
- configure and manage virtual networking; and monitor
- monitor and back up Azure resources

Recommended Courses

- Microsoft Certified Solution Expert
- Red Hat Certified System Administrator
- Red Hat Certified Engineer