Secure Identities (AZ-101.4)

Modality: On Demand

Duration: 24 Hours

This course has been authoritatively resigned by Microsoft. It is supplanted by the Certification of Microsoft Azure Administrator (AZ-103)

If you intend to take the test in the year 2020, at that point please register for the said substitution course Mentioned.

About this course:

This course trains Professionals of IT to comprehend the difficulties that associations face in keeping secure the environments of current IT, as the more dispersed conditions that are a piece of a hybrid world or cloud-first have quickly made new security challenges for IT. The course targets around three key territories in the guard against aggressors who target security vulnerabilities, coming about especially from compromised identities and credential theft: Multi-Factor Authentication (MFA), Role-Based Access Control (RBAC), and Azure Active Directory Privileged Identity Management (PIM). Understudies figure out how to apply two-step verification to protect the process of sign-in, also how to utilize advanced features like Fraud Alerts and trusted IPs with MFA to their identity access strategy customization. Utilizing Privileged Identity Management, understudies figure out how to apply the perfect measure of access rights for the perfect measure of time to the different managerial jobs and also to resources.

Course Objective:

After finishing this course, learners will be capable of:

- Utilize Azure RBAC to concede a granular degree of access based on assigned tasks of an administrator.
- Utilize Multi-Factor Authentication of Azure to configure a solid confirmation for users at sign-in.
- User AD Privileged Identity Management of Azure to configure rights of access based on in the nick of time organization.

Audience:

This course is for Administrators of Azure. Administrators of Azure deal with the services of cloud that span networking, storage, and compute cloud capabilities, with a profound comprehension of each assistance over the full lifecycle of IT. They take end-client demands for new cloud applications and make suggestions on administrations to use for ideal execution and scale, also as size, provision, adjust and monitor as appropriate. This job requires coordinating and communicating with merchants. Administrators of Azure utilize the Azure Portal and as they become increasingly capable they use the Command Line Interface and PowerShell.

https://www.quickstart.com/ *Contact Us: (866) 991-3924*

Prerequisite:

Effective Azure Administrators start this job with involvement with virtualization, operating systems, stockpiling structures, cloud foundation, and systems administration.

Course Outline:

1 | Introduction Identity Protection in Azure

- Role-Based Access Control
- Azure Active Direcry (Refresher)
- Protecting Privileged Access in the Environment
- Module 1 Review Questions

2 | Using Multi-Facr Authentication for Secure Access

- Introducing Multi-Facr Authentication
- Implementing MFA
- Module 2 Review Questions

3 | Azure AD Privileged Identity Management

- Getting Started with PIM
- PIM Security Wizard
- PIM Direcry Roles
- PIM for Role Resources
- Module 3 Review Questions

4 | Lab-Secure Identities

- Lab

Course Completion

- Final Exam