

Microsoft Azure Identity

Modality: On Demand

Duration: 24 Hours

About this course:

This course focuses on important concepts such as what makes Azure AD different from on-premises AD, differences in managing users and groups and the implementing custom domains in Azure AD. You'll be introduced to concepts like directories and tenants as well as Multi-Factor authentication which let you add a critical second security layer for verification of user sign-ins and transactions.

Whether workloads or applications are run on-premises or in the cloud, understanding how Azure AD can extend an on-premises environment will afford insight into AD hybrid environments and help you gain the skills to integrate and manage a cloud and on-premises solution.

The average salary for IT professional with cloud computing skills is **\$113,000** per year

Course Objective:

After completing this course, students will have a working understanding of:

- How to create and manage Azure Active Directory (AD) directories.
- How to implement applications in Azure AD.
- How to extend on-premises AD to Azure.
- How to configure multi-factor authentication.

Audience:

This course is intended for

- IT Administrators responsible for user management in cloud services like Office 365, Azure

Prerequisite:

- General understanding of cloud computing models.
- General understanding of virtualization, networking and Active Directory.
- Basic proficiency in PowerShell and command line interface scripting.

Course Outline:

Azure Active Directory

- Azure Active Directory Overview

- Azure Active Directory Integration Options
- Module 01 Review Questions

Managing Azure Active Directory

- Azure Users and Groups
- Azure Roles
- Azure Domains and Tenants
- Module 2 Review Questions

Azure Active Directory Premium Services

- Azure Multi-Factor Authentication
- Self-Service Password Reset
- Privileged Identity Management
- Azure AD Application Proxy
- Module 3 Review Questions

Integrating SaaS Applications in Azure AD

- Integrating SaaS Applications Overview
- Managing and Installing SaaS Applications
- Module 04 Review Questions

Course Completion

- Final Exam?