

# How to Implement Azure Identity Management with Azure AD

This intermediate Azure training teaches how to implement Azure Identity Management with Azure AD, ensuring secure, scalable access to your cloud network. Learners will understand key differences and similarities between Azure AD and traditional Active Directory, and how to manage identity and access effectively. Ideal for onboarding security admins or enhancing Azure security skills for cloud environments.

[CBT Nuggets course material](#) →

## WEEK 1

### Azure Active Directory Initial Configuration

159 min.

Intro to IAM	8
Azure Active Directory Roles	16
Role Planning and Assignment.	6
Custom Domains	6
Device Registration Options	7
Configuring and Managing Device Registration Options	10
Administrative Units	5
Tenant-Wide Settings	3

### Azure AD User, Groups and Licenses

Overview	1
Azure AD Users	9
Creating Users with PowerShell	5
Bulk User Management	5
Azure AD Groups	12
Managing Users and Groups	10
Managing Licenses	10

### Azure AD Hybrid Identities

Overview	1
Hybrid Identities	14
Azure AD Connect	11
Azure AD Connect Cloud Sync	7
Seamless Single Sign-On	2
Active Directory Federated Services (AD FS)	9

## WEEK 2

---

58 min.

Azure AD Connect Health and Troubleshooting 8

### **Azure AD External Identities**

Overview 1

External Collaboration Settings 6

Inviting and Managing Guest Users 7

Creating Guest Accounts with PowerShell 6

Types of External Collaboration 3

Identity Providers 8

Configuring Identity Providers 10

Guest Self-Service Sign-Up 7