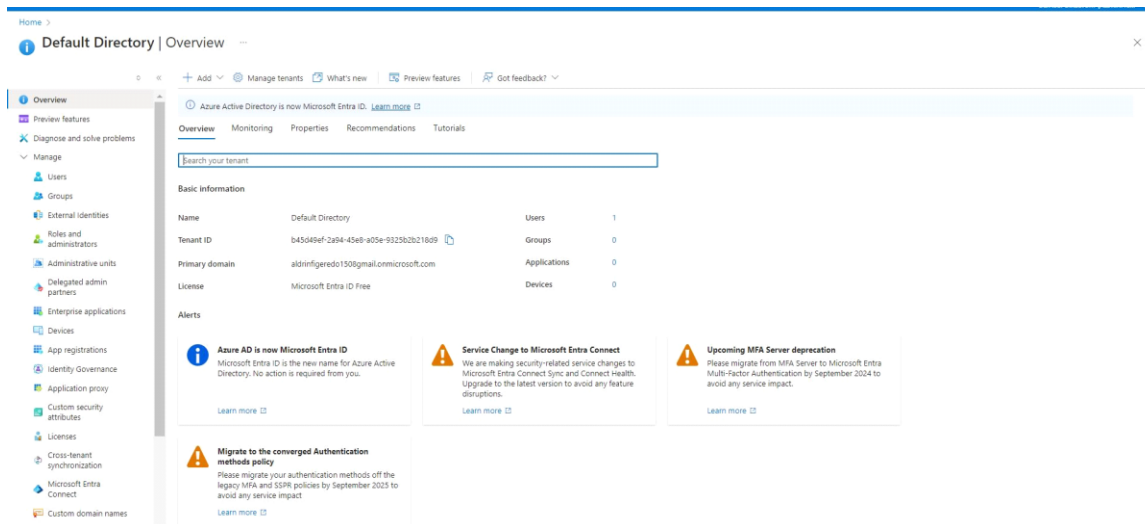# Module 8 : Assignment 2

Tasks To Be Performed:

1. Create a new user

2. Assign the previously created user this role

Solution:

1. Create a new user

Create new user
Create a new internal user in your organization

Invite external user
Invite an external user to collaborate with your organization

Create new user   ...

Create a new internal user in your organization

Basics   Properties   Assignments   Review + create

Create a new user in your organization. This user will have a user name like alice@contoso.com. Learn more ⧉

Identity

User principal name * | John | @ | aldrinfigeredo1508gmai... ⌄ | 📋

Domain not listed? Learn more ⧉

Mail nickname * | John

☑ Derive from user principal name

Display name * | John

Password * | •••••••••   👁 | 📋

☑ Auto-generate password

Account enabled ⓘ   ☑

Review + create   < Previous   Next: Properties >

Create new user ···

Create a new internal user in your organization

Basics   Properties   Assignments   **Review + create**

Basics

User principal name	John@aldrinfigeredo1508gmail.onmicrosoft.com
Display name	John
Mail nickname	John
Password	··········
Account enabled	Yes

Properties

First name	John
Last name	Doe
User type	Member

Assignments

Administrative units

Groups

Roles

Users
Default Directory

All users
Audit logs
Sign-in logs
Diagnose and solve problems
Manage
Troubleshooting + Support

+ New user   Delete   Download users   Bulk operations   Refresh   Manage view   Per-user MFA   Got feedback?

Azure Active Directory is now Microsoft Entra ID.

2 users found

Display name	User principal name	User type	On-premises sy...	Identities	Company name	Creation type
AF Aldrin Figeredo	aldrinfigeredo1508_gmail...	Member	No	MicrosoftAccount		
J John	John@aldrinfigeredo1508...	Member	No	aldrinfigeredo1508gmail.onmicroso...		

2. Assign the previously created user this role

Subscriptions
Default Directory (aldrinfigeredo1508gmail.onmicrosoft.com)

+ Add   Advanced options ∨

Global administrators can manage all subscriptions in this list by updating their policy setting here.

Subscriptions : Filtered (1 of 1)   My role == all   Status == all   Add filter

Subscription name ↑↓	Subscription ID ↑↓	My role ↑↓	Current cost	Secure Score ↑↓	Parent management group ↑↓	Status ↑↓
Free Trial	b38e9b3d-e40f-4a03-9ae8-665ffd950134	Account admin	₹317.57	100%		● Active

Subscriptions
Default Directory (aldrinfigeredo1508gmail.onmicr...

+ Add   🗑 Advanced options ∨

Global administrators can manage all subscriptions in this list by updating their policy setting here.

🔍 S   Subscriptions : **Filtered (1 of 1)**

My role == **all**

Status == **all**

⊹ Add filter

Subscription name ↑↓

Free Trial   •••

Free Trial | Access control (IAM) ☆ •••
Subscription

🔍 Search   ⟲ «   + Add ∨   ⬇ Download role assignments   ⊞ Edit columns   ⟳ Refresh   🗑 Delete   💬 Feedback

↑ Overview   Add role assignment
📄 Activity log   Add custom role   ...ors will be deprecated on August 31, 2024. After August 31, 2024, all classic administrators risk losing access to the subscription. Delete Classic Admins who no longer need access or assign an Azure RBAC role for
🔑 Access control (IAM)   fine-grained access control. Learn more ⊡
🏷 Tags
🔧 Diagnose and solve problems   Check access   Role assignments   Roles   Deny assignments   ⚠ Classic administrators
🛡 Security
⚡ Events   **My access**
∨ Cost Management   View my level of access to this resource.

  💲 Cost analysis   [View my access]

                                Check access

Add role assignment   •••

Role   Members •   Conditions   Review + assign

A role definition is a collection of permissions. You can use the built-in roles or you can create your own custom roles. Learn more ⊡

Job function roles   Privileged administrator roles

Grant access to Azure resources based on job function, such as the ability to create virtual machines.

🔍 vm operator   ✕   Type : **All**   Category : **All**

Name ↑↓	Description ↑↓	Type ↑↓	Category ↑↓	Details
AzureML Compute Operator	Can access and perform CRUD operations on Machine Learning Services managed compute resources (including Notebook VMs).	BuiltInRole	None	View
Data Operator for Managed Disks	Provides permissions to upload data to empty managed disks, read, or export data of managed disks (not attached to running VMs) and snapshots using SAS...	BuiltInRole	None	View
Managed Application Operator Role	Lets you read and perform actions on Managed Application resources	BuiltInRole	Management + Governance	View
VM Operator	Can view, start, and stop VMs only	CustomRole	None	View
VM Restore Operator	Create and Delete resources during VM Restore. This role is in preview and subject to change.	BuiltInRole	None	View
VM Scanner Operator	Role that provides access to disk snapshot for security analysis.	BuiltInRole	None	View

Showing 1 - 6 of 6 results.

Add role assignment   •••

Role   **Members** •   Conditions   Review + assign

Selected role   VM Operator

Assign access to   ⦿ User, group, or service principal
                       ◯ Managed identity

Members   + Select members

Name	Object ID	Type
No members selected		

Description   Optional

Add role assignment ···

Role | Members | Conditions | Review + assign

Selected role   VM Operator

Assign access to   ● User, group, or service principal
                ○ Managed identity

Members   + Select members

Name	Object ID	Type
No members selected		

Description   Optional

Select members   ✕

🔍 Search by name or email address

AF   Aldrin Figeredo (Guest)
    aldrinfigeredo1508_gmail.com#EXT#@aldrinfigeredo1508gmail.onmicrosof...

JO   John
    John@aldrinfigeredo1508gmail.onmicrosoft.com

Selected members:

JO   John
    John@aldrinfigeredo1508gmail.onmicrosoft.com   🗑

Add role assignment ···

Role | Members | Conditions | Review + assign

Selected role   VM Operator

Assign access to   ● User, group, or service principal
                 ○ Managed identity

Members   + Select members

Name	Object ID	Type	
John	52d857dd-97ac-4f84-a114-d7318ada2d...	User	🗑

Description   Optional

Review + assign   Previous   Next

Add role assignment ...

| Role | Members | Conditions | **Review + assign** |

Role   VM Operator

Scope   /subscriptions/b38e9b3d-e40f-4a03-9ae8-665ffd950134

Members

Name	Object ID	Type
John	52d857dd-97ac-4f84-a114-d7318ada2d8e	User

Description   No description

✅ **Added Role assignment**   ✕

John now has Active Timebound assignment for VM Operator role on Free Trial.

a few seconds ago

John
User

- Overview
- Audit logs
- Sign-in logs
- Diagnose and solve problems
- > Manage
- > Troubleshooting + Support

✏️ Edit properties   🗑️ Delete   🔄 Refresh   🔑 Reset password   ⊘ Revoke sessions   ⚙️ Manage view   📣 Got feedback?

Overview   Monitoring   Properties

Basic info

J John
John@aldrinfigeredo1508gmail.onmicrosoft.com
Member

User principal name	John@aldrinfigeredo1508gmail.onmicrosoft.com	Group memberships	0
Object ID	52d857dd-97ac-4f84-a114-d7318ada2d8e	Applications	0
Created date time	Sep 10, 2024, 12:50 PM	Assigned roles	0
User type	Member	Assigned licenses	0
Identities	aldrinfigeredo1508gmail.onmicrosoft.com		

My Feed

Account status
✅ Enabled

Edit

B2B invitation

Convert to external user