**Step 1: Create a New User Group**

1. **Log in to the [Azure Portal](#)**.

2. In the left-hand menu, search for and select **Azure Active Directory**.

3. In the **Microsoft Entra ID** pane, select **Groups** from the left-hand menu.

4. Click **+ New group** at the top.

5. Fill in the details for the group:

    o **Group type**: Select **Security**.

    o **Group name**: Enter a name for the group (**VM Operators Group**).

    o **Group description**: VM Operators Group they can read, start and stop.

6. Once you've entered the details, click **Create** to create the group.
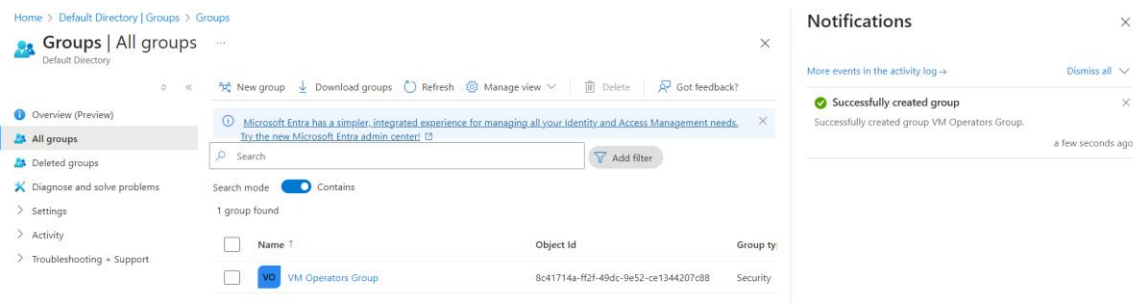
Step 2: Attach the Custom Role to the Group

1. Navigate to the **Access control (IAM)** section of the resource where the role is to be assigned (for example, a **Resource Group** or **Subscription**).

    o You can do this by going to the resource in question (e.g., Resource Groups, Subscriptions) in the **Azure Portal**.

2. In the **Access control (IAM)** pane, click on **+ Add**, and then select **Add role assignment**.

3. In the **Role** dropdown, search for the custom role you created earlier (**View Access**).

4. In the **Assign access to** dropdown, select **User, group, or service principal**.

5. In the **Select** field, search for the newly created group (**VM Operators Group**) and select it.

6. Click **Save** to assign the custom role to the group.

Step 3: Add New Users to the Group

1. Go back to **Azure Active Directory**.

2. Select **Groups** from the left-hand menu.

3. Search for and select the group you created (**VM Operators Group**).

4. In the group pane, click **Members** in the left-hand menu.

5. Click **+ Add members** at the top.

6. Search for and select the users you want to add to the group.

   o You can add the user(s) you created earlier, or any other users.

7. Once selected, click **Select** to add the users to the group.

VM Operators Group | Members ...
Group

Overview

Diagnose and solve problems

Manage

    Properties

    Members

    Owners

+ Add members ✕ Remove ↻ Refresh | Bulk operations ∨ | ≡≡ Columns | Got feedback?

Direct members   All members

Search by name   + Add filters

Name ↑↓	Type	Email	User type
T test	User		Member

Notifications ✕

More events in the activity log →   Dismiss all ∨

✓ Member successfully added   ✕
test is now a member. Recent changes may take some time to appear.
a few seconds ago

✓ Successfully created group   ✕
Successfully created group VM Operators Group.
2 minutes ago

Step 4: Verify the Permissions

1. Log in as one of the newly added users.

2. Navigate to the **Virtual Machines** section in Azure and check if the user can:

   o View Virtual Machines.

   o Start Virtual Machines.

   o Stop Virtual Machines.

3. Ensure that the users do **not** have permissions to perform any other actions outside the defined role.