

## Azure CLI commands used :

- Create a user named **Tobi Okeke** in Microsoft Entra ID
- Create a security group named **Technical Support**
- Add Tobi Okeke as a member of the Technical Support group

## User & Group Creation

### Bash

1. Create the user Tobi Okeke

(Display name: Tobi Okeke, User principal name: tobi.okeke@ezikaifunanya98gmail.onmicrosoft.com)

az ad user create \

--display-name "Tobi Okeke" \

--password "StrongP@ssw0rd123!" \

--user-principal-name "tobi.okeke@ezikaifunanya98gmail.onmicrosoft.com" \

--mail-nickname "tobiokeke" \

--force-change-password-next-sign-in true

### Bash

2. Create the security group "Technical Support"

az ad group create \

--display-name "Technical Support" \

--mail-nickname "technicalsupport" \

--security-enabled true

### Bash

3. Get the object ID of the user Tobi Okeke

```
USER_ID=$(az ad user list --filter "userPrincipalName eq 'tobi.okeke@ezikaifunanya98gmail.onmicrosoft.com'" --query "[0].id" --output tsv)
```

4. Get the object ID of the group "Technical Support"

```
GROUP_ID=$(az ad group list --filter "displayName eq 'Technical Support'" --query "[0].id" --output tsv)
```

5. Add Tobi Okeke to the Technical Support group

az ad group member add \

--group \$GROUP\_ID \

--member-id \$USER\_ID

## PowerShell Commands (AzureAD Module)

PowerShell commands used:

- Creates a new user Aisha Adebayo in Microsoft Entra ID (Azure AD)
- Creates a new security group for platform operations
- Adds Aisha to the security group

# Create user Aisha Adebayo

```
$passwordProfile = New-Object -TypeName Microsoft.Open.AzureAD.Model.PasswordProfile
```

```
$passwordProfile.Password = "TempP@ssw0rd123!"
```

```
$passwordProfile.ForceChangePasswordNextLogin = $true
```

1.New-AzureADUser `

```
-DisplayName "Aisha Adebayo" `
```

```
-UserPrincipalName "aisha.adebayo@ezikaifunanya98gmail.onmicrosoft.com" `
```

```
-MailNickName "aishaadebayo" `
```

```
-PasswordProfile $passwordProfile `
-AccountEnabled $true `
-GivenName "Aisha" `
-Surname "Adebayo"
```

```
# Create group "platform operations"
```

```
2.New-AzureADGroup `
```

```
-DisplayName "platform operations" `
-MailNickName "platformoperations" `
-SecurityEnabled $true `
-MailEnabled $false
```

```
# Add user to group
```

```
3.Add-AzureADGroupMember -ObjectId $groupId -RefObjectId $userId
```