1. User account, with Office 365 License with Exchange, Flow, Forms, Power Apps, One Drive, Office.
2. Automation account, it’s run is account will need RDS Contributor role on the WVD tenant.
3. App registration with Microsoft Graph API application permissions: User.Read.All & GroupMember.Read.All

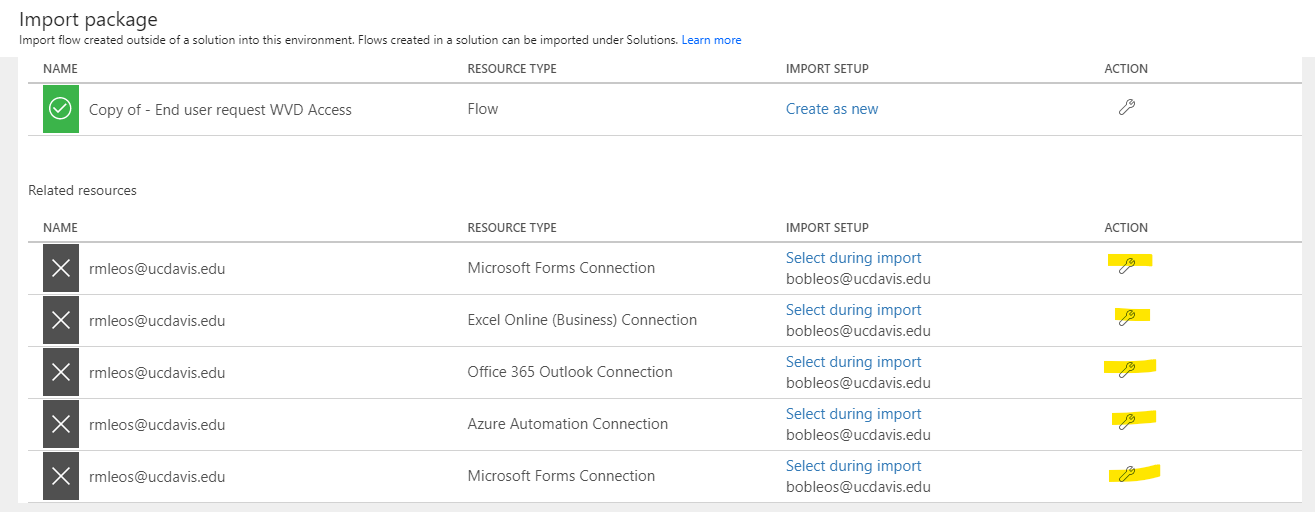
**Create Form**

**Shared template of the form**

<https://forms.office.com/Pages/ShareFormPage.aspx?id=ZG8EqMBmAE-QRsja-S_2Kwpqgj_sbC1LgtcGXsRNM1pUOEFON1hWV1BZUURLNklUQjVPRjFQREFQVS4u&sharetoken=OvXqvnFWk6v2agClSJJm>

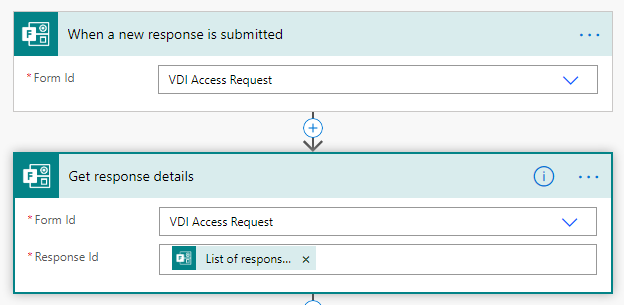
**Step by Step**

1. Login into Forms: <https://forms.office.com/>
2. Click **New Form**
3. Set Title ‘VDI Access Request’
4. Click **Add New**, select **Choice**.
5. Enter ‘Are you requesting access?’ for the question. Set option 1 to **Yes** , set option 2 to **No**, For someone else’, toggle the **Required** switch.
6. Click **Add New**, select **Text**.
7. Enter ‘What is email address of account needing access?’ for the question, toggle the **Required** switch.
8. Select the first question and click **…** click **Add Branching**
9. Set option 1 go to **End of the form**
10. Set option 1 go to **2. What is email address of account needing access?**
11. Click Back, set any them you would like.

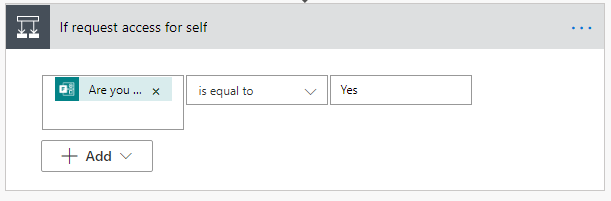


Create Flow

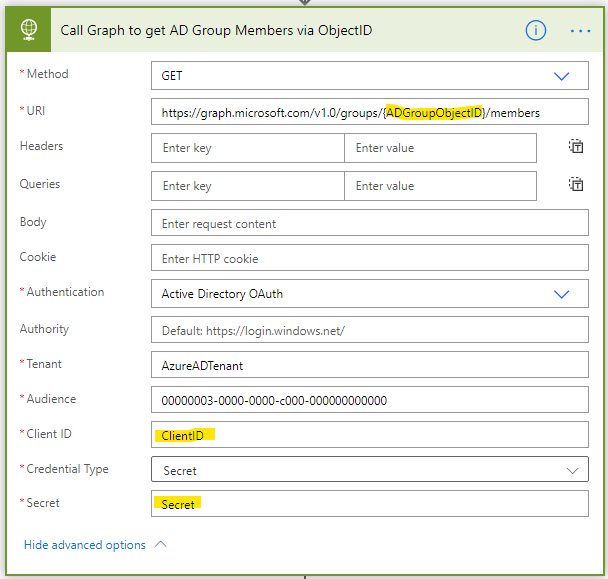
1. Login into Power Automate (Flow) <https://us.flow.microsoft.com/>
2. Click Data -> Connections, then New Connection.
3. The connection for:
   1. Microsoft Forms
   2. Excel Online (Business)
   3. Office 365 Outlook
   4. Azure Automation
4. Click My Flows, then Import. Upload the zip file.
5. On each Related resource click the Configure icon.
6. Select the connection this account has for that resource type. Repeat for all five.
7. Click Import.
8. Open the Flow, rename if needed.
9. Click Edit.
10. One the first two steps set the Form ID to the Form create earlier.



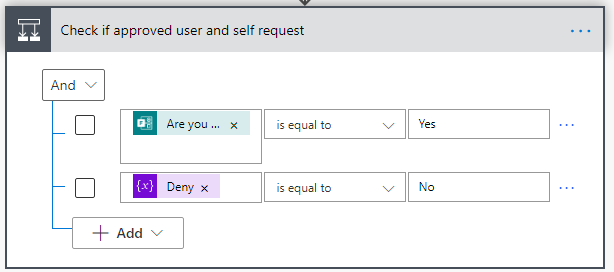
1. Click step “If request access for self”, in the value select **Get response details Are you requesting access?**



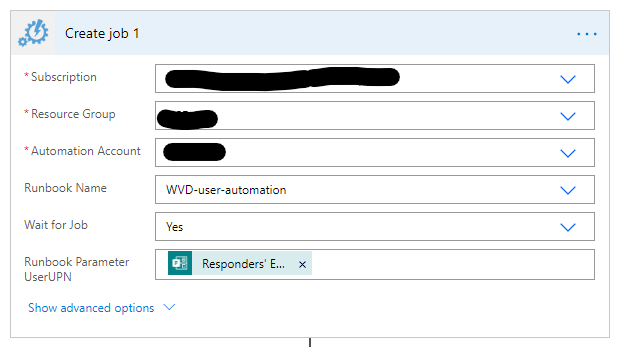
1. Click step “Call Graph to get AD Group Members via ObjectID”. On URI replace **ADGroupObjectID** with the ObjecctID of the group you would like to control who is given access.
   1. On prem or cloud group can be used, can be found in Azure AD GUI or using PowerShell command: **Get-Azadgroup**
   2. The client ID will be the App registration with Microsoft Graph API application permissions.



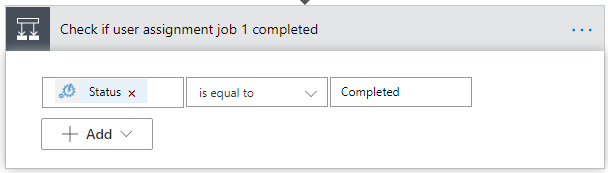
1. Click step “Check if approved user and self request”, on the first step select **Get response details Are you requesting access?**



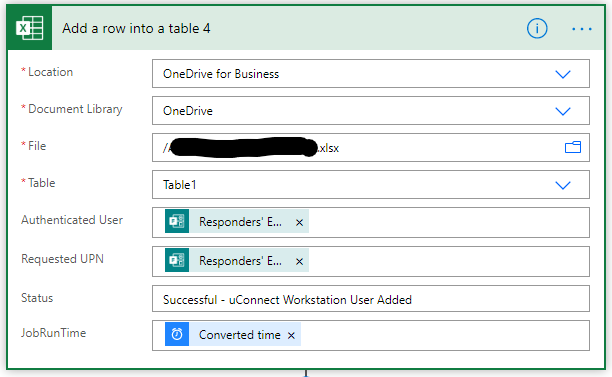
1. On each of the two **Create job** steps, set the subscription, resource group, automation account, and runbook name.



1. On each of the two **Check if user assignment job** steps, set value to **Status**.



1. One each of the three **Add a row into a table steps**, enter the Document Library, file and table.



1. Edit the Subject or Body of any of the **Send an email** steps or any other parts of it.
2. Edit the To address of the two **Send an email (V2) failed** steps.
3. Click Save.