

# **Microsoft ADC Cybersecurity Skilling Program**

## **WEEK ONE ASSIGNMENT**

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### **INTRODUCTION**

This week I worked on a lab that explores the capabilities of Microsoft Identity and Access Management Solutions. The modules in the labs I worked on were as follows:

- Explore Microsoft Entra ID User Settings.
- Microsoft Entra self-service password reset.
- Microsoft Entra Conditional Access.
- Explore Privileged Identity Management.

### **TASKS COMPLETED**

#### **1. EXPLORE MICROSOFT ENTRA ID USER SETTINGS.**

I got to enable the audit log and the monitoring capabilities in Microsoft 365. I then proceeded to create a user “Sara Perez” whose profile I subsequently used to work on module two of the labs.

Here are some screenshots to better explain my process:

The screenshot shows the Microsoft 365 Admin Center homepage for Contoso Electronics. The main content area displays a message: "Good morning, MOD Administrator" and "The simplified view helps you focus on the most common tasks for organizations like yours." Below this, there's a section titled "For organizations like yours" with a "Show more" link. A card titled "Set up email with a custom domain" encourages connecting a domain. On the right side, a sidebar lists various administrative tasks. A prominent task is "Setup - Enable Microsoft 365 audit log and file monitoring". The task details: "In this setup task, you will enable the Audit log and file monitoring capabilities in Microsoft 365." Below the details is a numbered list of steps:

1. Open Microsoft Edge. In the address bar, enter <https://admin.microsoft.com>.
2. Sign in with the admin credentials for the Microsoft 365 tenant provided by your authorized lab hoster (ALH).
3. From the left navigation pane of the Microsoft 365 admin center, select **Show all**.
4. Under Admin centers, select **Security**. A new browser page opens to the welcome page of Microsoft Defender.
5. In the left navigation panel, scroll down and expand **System**. From the expanded list, select **Audit**. Note: the audit functionality is also accessible through the Microsoft Purview portal.
6. Once you land on the Audit page, wait 1-2 minutes. If Auditing is NOT enabled, you'll see a blue bar on the top of the page that says start recording user and admin activity. Select **Start**

At the bottom of the sidebar, it says "1% Tasks Complete". Navigation buttons "Previous" and "Next" are at the bottom right.

The screenshot shows the Microsoft Defender Cloud Apps settings page. The left sidebar is under "Settings > Cloud apps" and includes sections for "App Connectors", "Conditional Access App Control apps", "Information Protection" (which is expanded to show "Admin quarantine", "Microsoft Information Protection", and "Azure security"), and "Files" (which is selected). The main content area is titled "Files" and contains a section "Enable file monitoring" with the description: "This enables to see files in your SaaS apps." There is a checked checkbox next to "Enable file monitoring" and a "Save" button. To the right, a sidebar provides instructions for a task titled "Describe the capabilities of Microsoft Identity and A...". The task details: "If audit is enabled, the property UnifiedAuditLogIngestionEnabled will show a value of true." Below this is a numbered list of steps:

7. From the left navigation panel, under System, select **Settings**.
8. From the settings page, select **Cloud apps**. Scroll down, then under **Information Protection** select **Files**.
9. If not already enabled, select the box next to where it says **Enable file monitoring** then select **Save**.
10. This concludes the lab setup on the Microsoft 365 tenant.

Below the steps is a "Review" section stating: "In this setup, you enabled the audit log and file monitoring capabilities in Microsoft 365." A "Congratulations!" section follows, stating: "You have successfully completed this Lab. Click **Next** to advance to the next **Lab**." At the bottom, it says "1% Tasks Complete". Navigation buttons "Previous" and "Next" are at the bottom right.

The screenshot shows the Microsoft Entra admin center interface. A user is being created with the following details:

Field	Value
First name	Sara
Last name	Perez
User type	Member
Job title	(empty)

On the right side, a task pane provides instructions for the user creation process:

- Display name: Sara Perez.
- Password: uncheck the box that says auto-generate password and enter a temporary password that adheres to the password requirements and make note of it, as you will need it to complete the subsequent task.
- Account enabled: Leave the checkbox to ensure the account is enabled.
- At the bottom of the page, select **Next: Properties**.
- Here you will configure a few of the fields in the **Properties** tab.
  - First name: Sara
  - Last name: Perez
  - User types: Leave the default to **Member**, but note that from the dropdown you have the option to select guest.
  - Usage location: Choose the country/region where you are located. Note that to get to the usage location field, you will need to scroll down on the page as it is the last task.

Progress: 7% Tasks Complete

The screenshot shows the Microsoft Entra admin center interface displaying a list of users. The user "Sara Perez" is highlighted with a red circle and labeled "SP".

Display name	User principal name	User type	On-premises sync
Lidia Holloway	LidiaH@WWLx207543.On...	Member	No
Lynne Robbins	LynneR@WWLx207543.O...	Member	No
Megan Bowen	MeganB@WWLx207543...	Member	No
Miriam Graham	MiriamG@WWLx207543...	Member	No
MOD Administrator	admin@WWLx207543.on...	Member	No
Nestor Wilke	NestorW@WWLx207543...	Member	No
Patti Fernandez	PattiF@WWLx207543.On...	Member	No
Pradeep Gupta	PradeepG@WWLx207543...	Member	No
Raul Razo	RaulR@WWLx207543.On...	Member	No
Sara Perez	sara@WWLx207543.onmi...	Member	No

On the right side, a task pane provides instructions for managing users:

- Notice the list of available groups. From the list, select **Operations**. From the bottom of the page, select the **Select** button. It may take a few seconds but you should see the operations group showup on the assignments page.
- From the top of the page, select **+ Add role**. A window opens that shows all the available directory roles. View the available options, but don't add any new roles. Close this page by selecting the **X** on the top right corner of the directory roles page.
- From the bottom of the page, select **Review + create**. A summary of the settings will be displayed. From the bottom of the page, select **Create**.
- You are returned to the users page. After a few seconds, Sara Perez will be listed. You may need to select the **refresh** icon on the top of the page.
- From the user list, select the user you created, **Sara Perez**. The **Overview** page opens.
- The left navigation panel shows the various options that can be configured for the user. View the available options.

Progress: 7% Tasks Complete

The screenshot shows the Microsoft 365 Admin Center interface. On the left, a navigation pane lists 'Contoso Electronics' and 'Sara Perez'. The main content area displays user information for 'Sara Perez':

- Account**: Shows the username 'sara@WWLx207543.onmicrosoft.com', last sign-in 'View last 30 days', and options to 'Sign-out' or 'Sign out of all sessions'.
- Licenses and apps**: Shows 0 of 20 licenses available for Microsoft 365 E5 (no Teams).
- Mail**: Shows 0 unread messages.
- OneDrive**: Shows 0 items.

On the right, a task card titled 'Task 2' provides instructions for assigning a license:

- Open the browser tab Home - Microsoft 365 admin center.
- From the left navigation panel, under users, select Active users. From the list of users, select Sara Perez. A window opens showing information about the user.
- Select the Licenses and apps tab.
- For each of the licenses listed, you see number of available licenses. Since there are no available Microsoft 365 E5 licenses (they have already been assigned to other users), assign the Microsoft Power Apps Developer and the Microsoft Power Automate Free licenses by selecting the check box next to them.
- Select Save changes. A notification on the top right corner of the screen should show that license assignments succeeded.
- Close the page by selecting the X at the top right corner of the window.

A progress bar at the bottom indicates 7% Tasks Complete.

The screenshot shows the Microsoft 365 Admin Center interface with the 'Licenses and apps' tab selected for 'Sara Perez'. The left navigation pane shows 'Kenya' selected. The main content area displays:

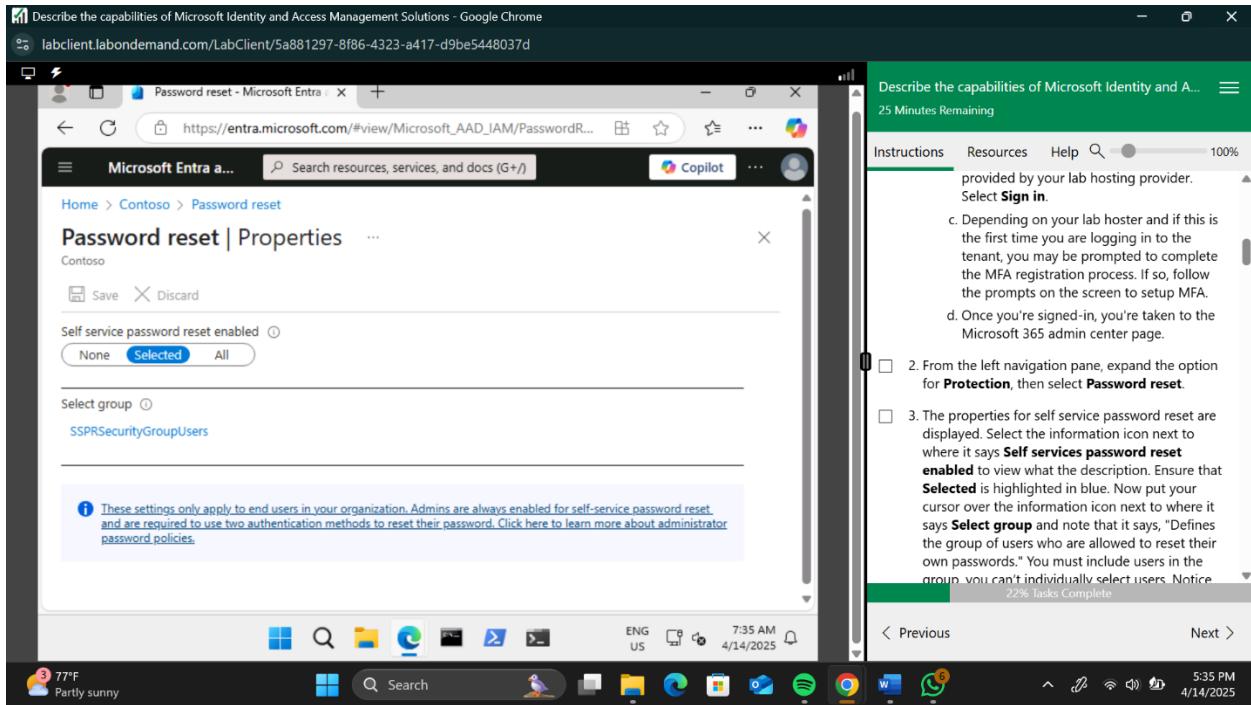
- Licenses (1)**: Shows 0 of 20 licenses available for Microsoft 365 E5 (no Teams) and 9998 of 10000 licenses available for Microsoft Power Apps for Developer.
- Apps (3)**: Shows 0 items.

On the right, the task card 'Task 2' is still present with the same instructions. A progress bar at the bottom indicates 14% Tasks Complete.

## 2. MICROSOFT ENTRA SELF-SERVICE PASSWORD RESET.

In this module I used a profile that I had already established from module one: “Sara Perez”. I proceeded to log in but instead I selected the “forgot password” option in order to show the self-service password reset capability.

Here are some screenshots to showcase my process:



Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a417-d9be5448037d

The screenshot shows the Microsoft Entra admin center interface. On the left, there's a navigation pane with 'Home' and 'Contoso'. The main area is titled 'Password reset | Notifications' under 'Contoso'. It has two sections: 'Notify users on password resets?' (set to Yes) and 'Notify all admins when other admins reset their password?' (set to No). At the bottom, there are 'Save' and 'Discard' buttons. To the right, a green sidebar displays a task list:

- 7. From the left navigation panel of Password reset, select **Registration**.
- 8. Ensure the setting to Require users to register when signing in is set to **Yes**. Leave the Number of days before users are asked to reconfirm their authentication information, to the default of **180**. Take note of the information box on the page.
- 9. From the left navigation panel of Password reset, select **Notifications**.
- 10. Ensure the setting to Notify users on password resets is set to **Yes**. Leave the setting for Notify all admins when other admins reset their password to **No**.
- 11. Note how the Password reset navigation pane also includes options to view audit logs and Usage & insights.
- 12. Close the password reset window by selecting the X on the top-right corner of the window. This returns you to the Microsoft Entra admin center.

At the bottom of the sidebar, it says '27% Tasks Complete'.

Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a417-d9be5448037d

The screenshot shows the Microsoft Entra admin center interface. On the left, there's a navigation pane with 'Home', 'Contoso', and 'Groups'. The main area is titled 'Groups | All groups' under 'Contoso'. A search bar at the top contains 'SSPR'. Below it, a table lists one group: 'SSPRSecurityGroupUsers' with Object ID 'c043e065-350f-48dd-b97a-3c844663d4d5'. The table has columns for Name, Object ID, and Group. At the bottom, there are 'New group', 'Download groups', 'Refresh', 'Manage view', 'Delete', and 'Got feedback?' buttons. To the right, a green sidebar displays a task list:

- In this task you, as the admin, will add the user you created in the previous lab exercise to the SSPR security group.
- 1. Open the browser tab for the home page of the Microsoft Entra Admin center [entra.microsoft.com](https://entra.microsoft.com). If needed, expand [Identity](#).
- 2. From the left navigation panel, under "Identity", expand **Groups** then select **All groups**.
- 3. A list of existing groups is displayed. In the Search groups field, enter **SSPR**, then from the search results select **SSPRSecurityGroupUsers**. It will take you to the configuration option for this group.
- 4. From the left navigation pane, select **Members**.
- 5. From the top of the page, select **+ Add members**.

At the bottom of the sidebar, it says '30% Tasks Complete'.

Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a417-d9be5448037d

Microsoft Edge

SSPRSecurityGroupUsers | Members

Name Type Email

BP User

RR User

SP User

Copilot

Instructions Resources Help 100%

11 Minutes Remaining

6. In the Search box, enter **Sara Perez**. Once the user, **Sara Perez**, appears below the search box, select it then press **Select** from the bottom of the page. You'll be returned to the members page. Select **Refresh** from the top of the page. You should now see Sara Perez listed as a member in the SSPR security group.

7. Sign out from all the browser tabs by clicking on the user icon next to the email address on the top right corner of the screen. Then close all the browser windows.

Task 3

In this task you, as user Sara Perez, will go through the registration process for self service password reset.

1. Open the Microsoft Edge and in the address bar enter <https://login.microsoft.com>.

2. Sign in as Sara Perez. The sign-in process may

33% tasks Complete

Previous Next

Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a417-d9be5448037d

Microsoft Edge

Microsoft Online Password Reset

CONTOSO demo

Get back into your account

Who are you?

Email or Username: \*  
sara@WWLx207543.onmicrosoft.com

Example: user@contoso.onmicrosoft.com or user@contoso.com

x6kdx

Enter the characters in the picture or the words in the audio. \*

Copilot

Instructions Resources Help 100%

25 Minutes Remaining

3. Sign in as Sara Perez, by entering your email **sara@WWLxZZZZ.onmicrosoft.com** (where ZZZZZZ is your unique tenant ID provided by your lab hosting provider)and select the **Next** button. You may, instead, see a Pick an account window open, if so, select the account for Sara Perez.

4. From the Enter password window, select **Forgot my password**.

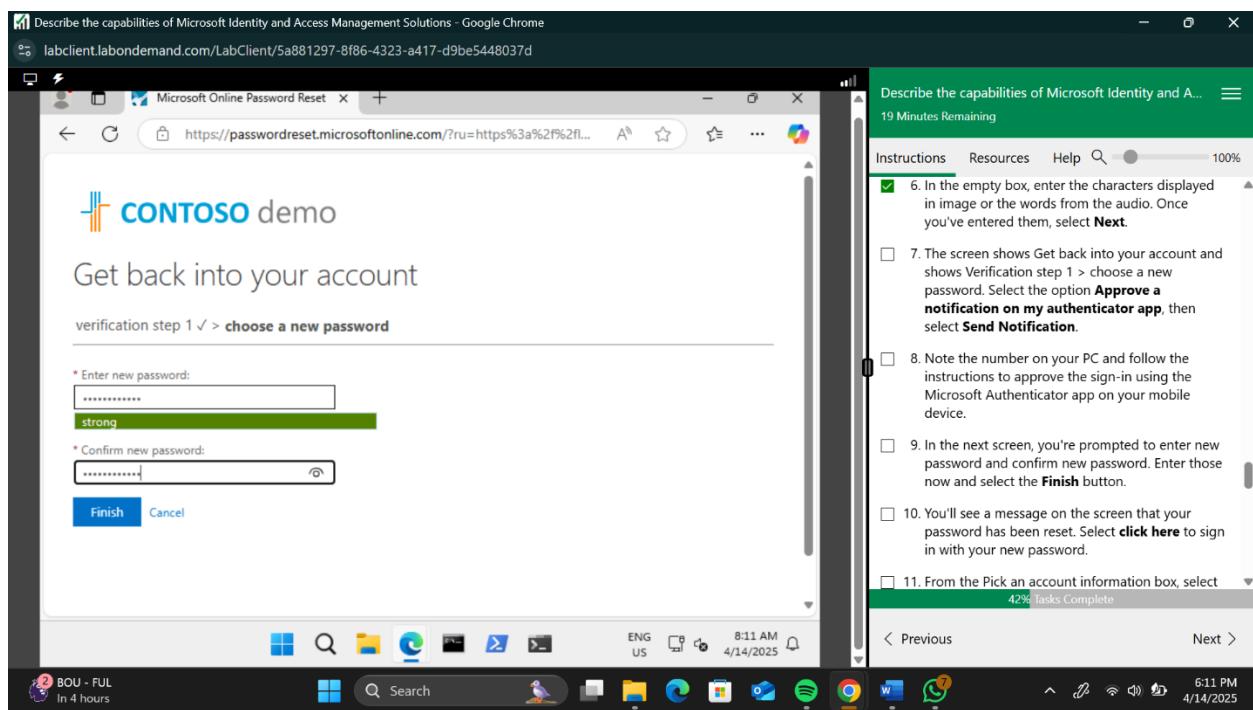
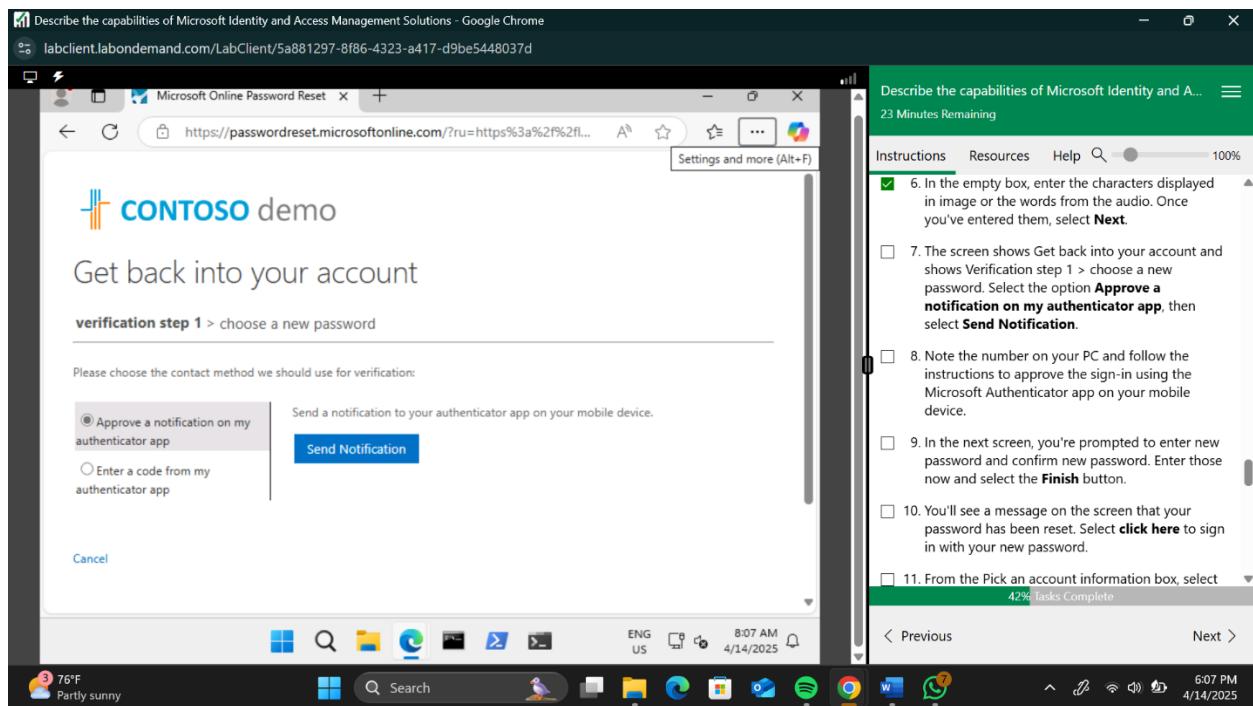
5. The Get back into your account window opens. Verify that the email for Sara Perez, sara@WWLxZZZZ.onmicrosoft.com, is shown in the email or username box. If not, enter it.

6. In the empty box, enter the characters displayed in image or the words from the audio. Once you've entered them, select **Next**.

7. The screen shows Get back into your account and shows Verification step 1 > choose a new password. Select the option **Approve a notification on my authenticator app**, then

41% tasks Complete

Previous Next



Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a417-d9be5448037d

**Password reset | Audit logs**

Contoso

Want to switch back to the legacy audit logs experience? Click here to leave the preview.

Add filter

Show dates as: Local Date range: Last 1 month Service : Self-service Password Management

Category : All Activity : All

Reset filters

Directory Custom Security

Date	Service	Category	Activity
4/14/2025	Self-service password management	Self-service password management	Self-service password management

8:22 AM 4/14/2025

74°F Partly sunny

Search

W 6:22 PM 4/14/2025

Instructions Resources Help 100%

7 Minutes Remaining

In this task you, as the administrator, will briefly view the Audit logs and the Usage & insights data associated with password reset

1. Open Microsoft Edge.
2. In the address bar, enter <https://entra.microsoft.com> and sign in with the Microsoft 365 admin credentials provided by your authorized lab hoster (ALH).
3. You are in Microsoft Entra admin center. From the left navigation pane, expand the option for **Protection**, then select **Password reset**.
4. From the left navigation pane, select **Audit logs**. Notice the information available and the available filters. Also note that you can download logs.
5. Select **Download**. Note that you can format the download as CSV or JSON. Close the window by selecting the X on the top right corner of the screen.

48% Tasks Complete

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Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a417-d9be5448037d

**Password reset | Usage & insights**

Contoso

Registration Usage

Users capable of Azure multifactor authentication

2 of 34 total

94% of your organization isn't capable.

Users capable of passwordless authentication

0 of 34 total

100% of your organization isn't capable.

https://entra.microsoft.com/#service password

8:24 AM 4/14/2025

74°F Partly sunny

Search

W 6:24 PM 4/14/2025

Instructions Resources Help 100%

6 Minutes Remaining

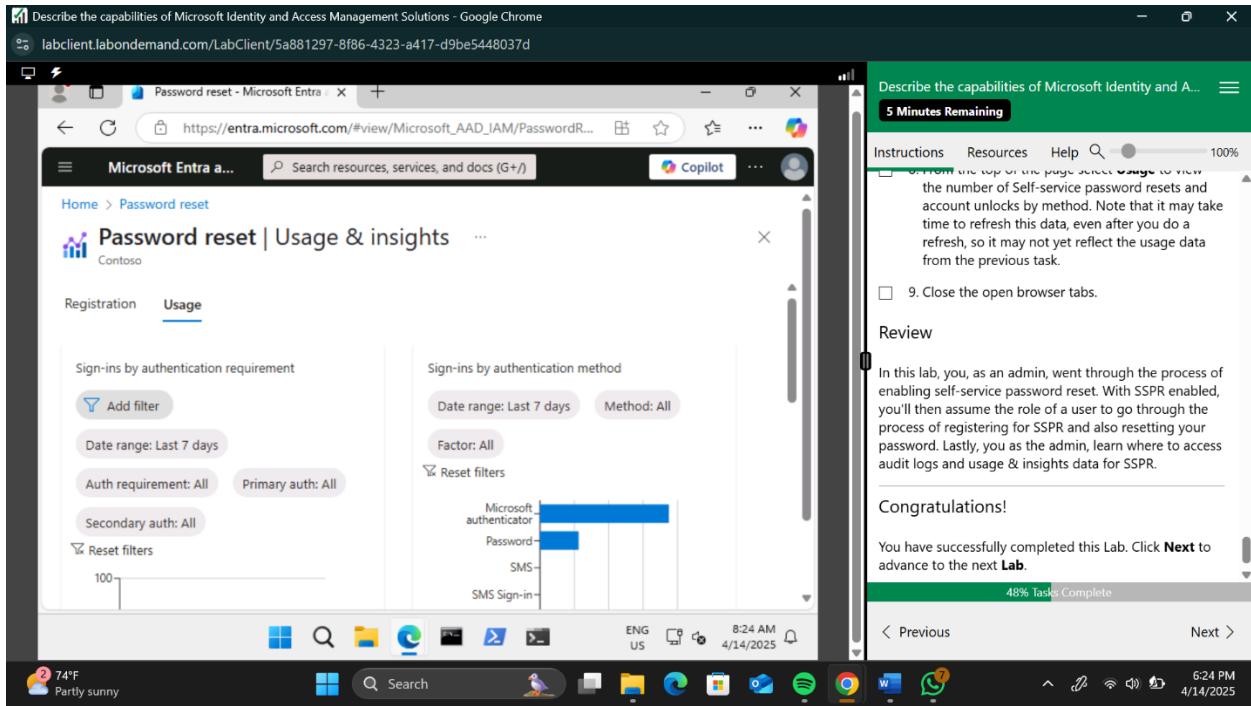
download as CSV or JSON. Close the window by selecting the X on the top right corner of the screen.

6. From the left navigation pane, select **Usage & insights**.
7. Notice the information available that pertains to Registration. Note that it may take time to refresh this data, even after you do a refresh, so it may not yet reflect the registration or usage data from the previous task.
8. From the top of the page select **Usage** to view the number of Self-service password resets and account unlocks by method. Note that it may take time to refresh this data, even after you do a refresh, so it may not yet reflect the usage data from the previous task.
9. Close the open browser tabs.

Review

48% Tasks Complete

< Previous Next >



### 3. MICROSOFT ENTRA CONDITIONAL ACCESS.

In this module I used a profile titled “Debra Berger”. I signed in to her profile by resetting the password considering it was a new profile. I assigned conditional access to the account by following given instructions. This module was the challenging one for me since I had to try multiple times to get the desired result.

Here are some screenshots to show my process:

Describe the capabilities of Microsoft Identity and Access Management Solutions - Google Chrome  
labclient.labondemand.com/LabClient/5a881297-8f86-4323-a17-d9be5448037d

The screenshot shows the Microsoft 365 Admin Center interface. A user profile for 'Debra Berger' is displayed, showing her basic info: User principal name (DebraB@WWLx207543.OnMicrosoft.com) and Object ID (e7f71ca9-b9f3-4004-92e7-2731818f7744). The taskbar at the bottom shows the date as 4/14/2025 and the time as 8:27 AM.

Describe the capabilities of Microsoft Identity and A... 3 Minutes Remaining

Instructions Resources Help 100%

provided by your lab hosting provider. Select **Sign in**.

c. Depending on your lab hoster and if this is the first time you are logging in to the tenant, you may be prompted to complete the MFA registration process. If so, follow the prompts on the screen to setup MFA.

d. Once you're signed-in, you're taken to the Microsoft 365 admin center page.

2. From the left navigation pane, expand **Identity**, expand **Users**, then select **All users**.

3. Select **Debra Berger** from the list of users.

4. Select **Reset password** from the top of the page. Since you haven't previously signed in as Debra Berger, you don't know her password, and will need to reset the password.

5. When the password reset window opens, select **Reset Password**. Please make a note of the new password in the text box below.

53% Tasks Complete

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Conditional Access - Microsoft Entra ID

The screenshot shows the Microsoft Entra ID Conditional Access Overview page. It displays two main sections: 'Users' (0 users signed in during the last 7 days without any policy coverage) and 'Devices' (0% of sign-ins in the last 7 days were from unmanaged or non-compliant devices). The taskbar at the bottom shows the date as 4/14/2025 and the time as 8:39 AM.

Describe the capabilities of Microsoft Identity and A... 1 Hr 23 Min Remaining

Instructions Resources Help 100%

In this task, you'll go through the process of creating a conditional access policy in Microsoft Entra ID.

1. Open the browser tab to the home page of the Microsoft Entra admin center. If you previously closed the browser tab, open Microsoft Edge and in the address bar enter <https://entra.microsoft.com> and sign in with the Microsoft 365 admin credentials provided by the ALH.

2. From the left navigation pane, expand **Protection** then select **Conditional Access**.

3. The Conditional access overview page is displayed. When you land on the overview page, the **Getting started** tab is selected (underlined). Select the **Overview** tab. Here you will see tiles showing the Policy summary and general alerts. From the left navigation panel, select **Policies**.

4. From the left navigation panel, select **Policies**. Any existing Conditional Access Policies are listed here. Select **+ New policy**.

5. In the Name field, enter **Block admin portals**.

6. Under Users, select **0 users and groups selected**.

7. You'll now see the option to **Include or Exclude**

57% Tasks Complete

< Previous Next >

**Conditional Access | Policies**

**What is Conditional Access?**

Conditional Access gives you the ability to enforce access requirements when specific conditions occur. Let's take a few examples

[Learn more](#)

Conditions	Controls
When any user is outside the company network	They're required to sign in with multifactor authentication
When users in the 'Managers' group sign-in	They are required be on an Intune compliant or domain-joined device

1. Create your first policy by clicking "+ Create new policy"  
2. Specify policy Conditions and Controls

Describe the capabilities of Microsoft Identity and A...  
1 Hr 9 Min Remaining

Instructions Resources Help 🔎 100%

- 13. Under Network, select **Any network or location**. Review the options but do not select any options.
- 14. Under Conditions, select **0 conditions selected**. Notice the different options you can configure. Through the policy, you can control user access based on signals from conditions including: user risk, sign-in risk, device platform, location, client apps, or filter for devices. Explore these configurable options, but do not set any conditions.
- 15. Now you'll set the access controls. Under Grant, select **0 controls selected**.
- 16. The Grant window opens. Select **Block access**. Press **Select** at the bottom of the page.
- 17. At the bottom of the page, Under Enable policy, select **On**, then select **Create**.
- 18. From the left navigation pane select **Policies**. The **Block admin portals** policy that you just created should appear in the list of conditional access policies (if needed, select the **Refresh icon** in the command bar at the top of the page).
- 19. Sign out by selecting on the user icon next to the email address on the top right corner of the screen and selecting **Sign out**. Then the close all browser windows.

61% Tasks Complete

< Previous Next >

**Conditional Access - Microsoft Entra ID**

**Microsoft Entra Conditional Access policies** are used to apply access controls to keep your organization secure. [Learn more](#)

All policies	Microsoft-managed policies
1 Total	0 out of 1

Search Add filter

1 out of 1 policy found

Policy name	State	Creation date
Block admin portals	On	4/14/2025, 8:53:10 AM

Describe the capabilities of Microsoft Identity and A...  
1 Hr 8 Min Remaining

Instructions Resources Help 🔎 100%

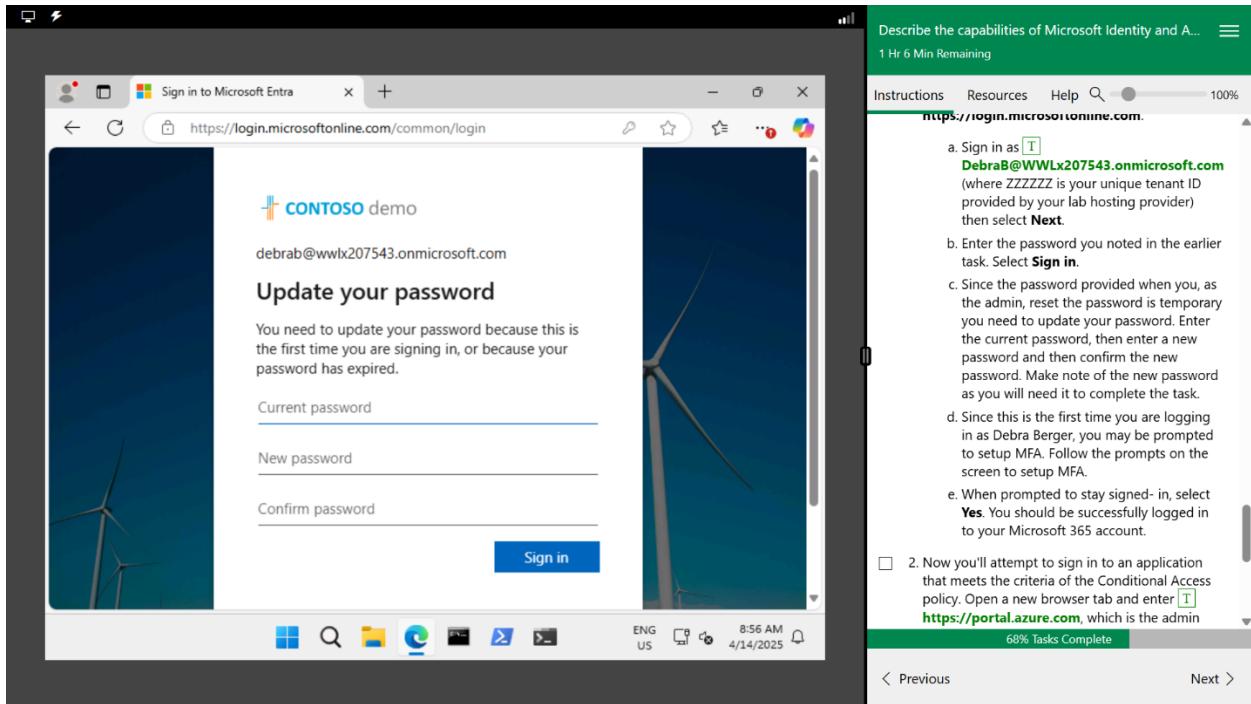
Through the policy, you can control user access based on signals from conditions including: user risk, sign-in risk, device platform, location, client apps, or filter for devices. Explore these configurable options, but do not set any conditions.

- 15. Now you'll set the access controls. Under Grant, select **0 controls selected**.
- 16. The Grant window opens. Select **Block access**. Press **Select** at the bottom of the page.
- 17. At the bottom of the page, Under Enable policy, select **On**, then select **Create**.
- 18. From the left navigation pane select **Policies**. The **Block admin portals** policy that you just created should appear in the list of conditional access policies (if needed, select the **Refresh icon** in the command bar at the top of the page).
- 19. Sign out by selecting on the user icon next to the email address on the top right corner of the screen and selecting **Sign out**. Then the close all browser windows.

In this task you'll see the impact of the conditional access  
67% Tasks Complete

Task 3

< Previous Next >



#### 4. EXPLORE PRIVILEGED IDENTITY MANAGEMENT.

In this module I used a profile titled “Diego Siciliani”. I followed the instructions provided after I logged into the profile using the exact procedure from the previous module.

Here are some screenshots to show my process:

The screenshot shows the Microsoft Entra admin center interface. On the left, the navigation pane includes Home, Contoso, Users, and Groups. Under Users, a card for 'Diego Siciliani' is displayed, showing his profile picture, name, email (DiegoS@WWLx207543.OnMicrosoft.com), and status as a Member. Below this are sections for Overview, Monitoring, and Properties. On the right, a 'Reset password' dialog box is open for 'Diego Siciliani'. It displays a green checkmark indicating 'Password has been reset' and a note to provide a temporary password. A text input field contains the temporary password 'Dura3880'. The top right corner of the dialog shows a progress bar at 100% completion.

Describe the capabilities of Microsoft Identity and A...  
51 Minutes Remaining

Instructions Resources Help  100%

5. Select **Reset password** from the top of the page. Since you haven't previously signed in as Diego, you don't know his password, and will need to reset the password.

6. When the password reset window opens, select **Reset Password**. Please make a note of the new password in the text box below:

7. From the left navigation panel, select **Home** to return the home page for the Microsoft Entra admin center.

8. Keep the browser page open, as you'll need it in the subsequent task.

**Task 2**

In this task you, as the admin, will assign Diego a Microsoft Entra ID role in Privileged Identity Management.

1. Open the browser tab for the home page of the Microsoft Entra admin center.

2. From the left navigation panel, under "Identity", expand **Identity Governance**, then select **Privileged Identity Management**.

74% Tasks Complete

< Previous End >

The screenshot shows the Microsoft Entra admin center interface. The navigation pane includes Home, Contoso, Users, and Groups. The main content area features a heading 'Manage your privileged access' and a sub-section 'Use Privileged Identity Management to manage the lifecycle of role assignments, enforce just-in-time access policy, and discover who has what roles.' Below this are two cards: 'Manage access' (illustrated with a person writing on a document) and 'Activate just in time' (illustrated with a clock). The bottom right corner of the main window shows a progress bar at 76% completion.

Describe the capabilities of Microsoft Identity and A...  
48 Minutes Remaining

Instructions Resources Help  100%

7. From the left navigation panel, select **Home** to return the home page for the Microsoft Entra admin center.

8. Keep the browser page open, as you'll need it in the subsequent task.

**Task 2**

In this task you, as the admin, will assign Diego a Microsoft Entra ID role in Privileged Identity Management.

1. Open the browser tab for the home page of the Microsoft Entra admin center.

2. From the left navigation panel, under "Identity", expand **Identity Governance**, then select **Privileged Identity Management**.

3. You are now in the Privileged Identity Management quick start page. Review the information on the Get started page. In the main window, under where it says **Manage access**, select **Manage**.

4. You're now in the Contoso Roles page. In the search bar, on the top of the page, enter **user**. From the search results, select **User**.

76% Tasks Complete

< Previous End >

The screenshot shows a Microsoft Entra Admin Center window titled "User Administrator | Assignments". It displays a table of assignments, with one entry for "User Administrator" assigned to "User" "Diego Siciliani" with "Scope" "Directory" and "Membership" "Direct". A Copilot button is visible in the top right. To the right, a separate window titled "Describe the capabilities of Microsoft Identity and A..." is open, showing a task list with numbered steps. The task list includes instructions for managing assignments and roles, such as keeping default start and end times, changing assignment end dates, and using the Microsoft Authenticator app for activation.

The screenshot shows a Microsoft Entra Admin Center window titled "My roles | M...". It displays a status message: "Your activation has succeeded." with details "Scope: Contoso Member: Diego Siciliani Role: User Administrator". Below this, three stages of activation are listed: "Stage 1: Processing your request and activating your role.", "Stage 2: Validating that your activation is successful.", and "Stage 3: Activation completed successfully.". A note at the bottom says "When the final stage completes your browser will automatically refresh. You do not have to sign-out and back in again." To the right, a separate window titled "Describe the capabilities of Microsoft Identity and A..." is open, showing a task list with numbered steps. The task list includes instructions for activating accounts using the Microsoft Authenticator app and completing the MFA registration process.

I concluded this lab by logging into and out of a profile titled “Bianca Pisani. I also got to assign her a new membership titled “Mark 8 Project Team”.

Here are the screenshots:

The screenshot shows a Microsoft Edge browser window with the URL <https://entra.microsoft.com/>. The page displays a user profile for 'Bianca Pisani' under the 'Users' section. The profile includes basic info like the user principal name (BiancaP@WWLx207543.OnMicrosoft.com) and object ID (9ef07cbe-6fa9-4631-a106-8ec7f5603576). On the right side of the screen, there is a 'Describe the capabilities of Microsoft Identity and A...' task card with 16 minutes remaining. The task list contains 20 numbered steps related to managing users and groups in Microsoft Entra ID.

Name	Type	Status
Mark 8 Project Team	Security	Assigned
sg-Sales and ...	Security	Assigned
ssg-Contoso ...	Security	Assigned
ssg-Contoso ...	Security	Assigned
SSPRSecurity...	Security	Assigned

The screenshot shows a Microsoft Edge browser window with the URL <https://entra.microsoft.com/>. The page displays a list of groups assigned to the user 'Bianca Pisani'. The table shows five groups: 'Mark 8 Project Team' (Security), 'sg-Sales and ...' (Security), 'ssg-Contoso ...' (Security), 'ssg-Contoso ...' (Security), and 'SSPRSecurity...' (Security). All groups have the status 'Assigned'. On the right side of the screen, there is a 'Describe the capabilities of Microsoft Identity and A...' task card with 24 minutes remaining. The task list continues from the previous card, with steps 18 through 22 listed.

Name	Type	Status
Mark 8 Project Team	Security	Assigned
sg-Sales and ...	Security	Assigned
ssg-Contoso ...	Security	Assigned
ssg-Contoso ...	Security	Assigned
SSPRSecurity...	Security	Assigned

## **CONCLUSION**

It took me three attempts to complete this lab activity; my first attempt was during class and the other two were personal. Considering this is a new concept to me, I am quite proud of what I achieved. Now that I'm familiar with the platform I'm sure the next lab will be a bit smoother.

I got to witness the practical aspect of the capabilities described in my resources; it serves me better to apply the aspects I spend my time learning about.