



How to Enforce MFA for a Specific App using Conditional Access in Microsoft Entra ID



Enforce MFA for a Specific App using
Conditional Access



Microsoft Entra ID | No license
required | Personal Outlook Account

Why This Matters

- 🎯 Use Conditional Access to require Multi-Factor Authentication (MFA) for sensitive apps.
- 👤 Even a personal Outlook account with Pay-As-You-Go can do this.
- ✅ Boosts security with minimal setup.

What We'll Do

In this lab, we'll:

Select a specific Microsoft app (e.g., Azure Portal)

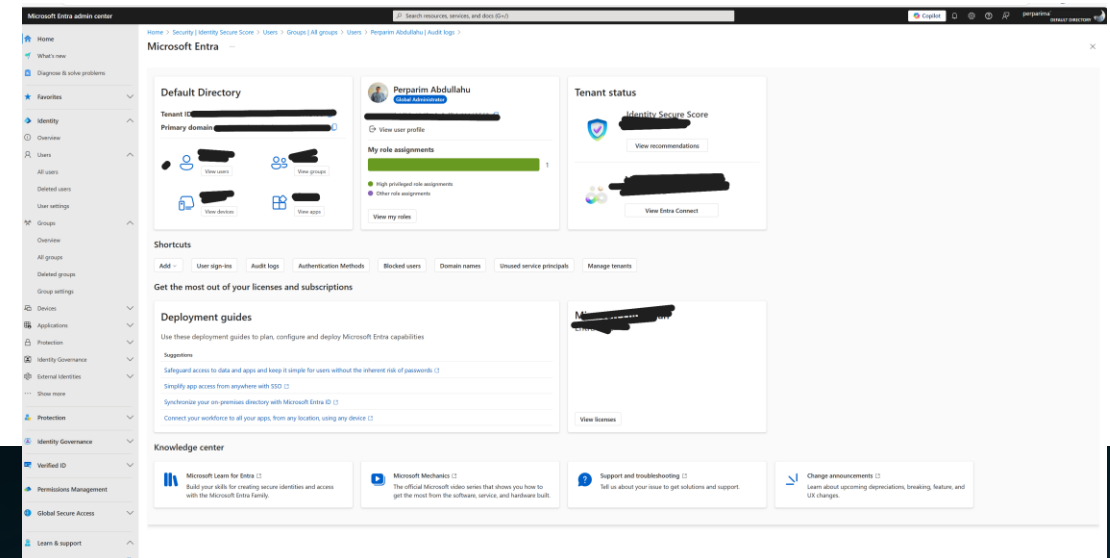
Create a Conditional Access policy

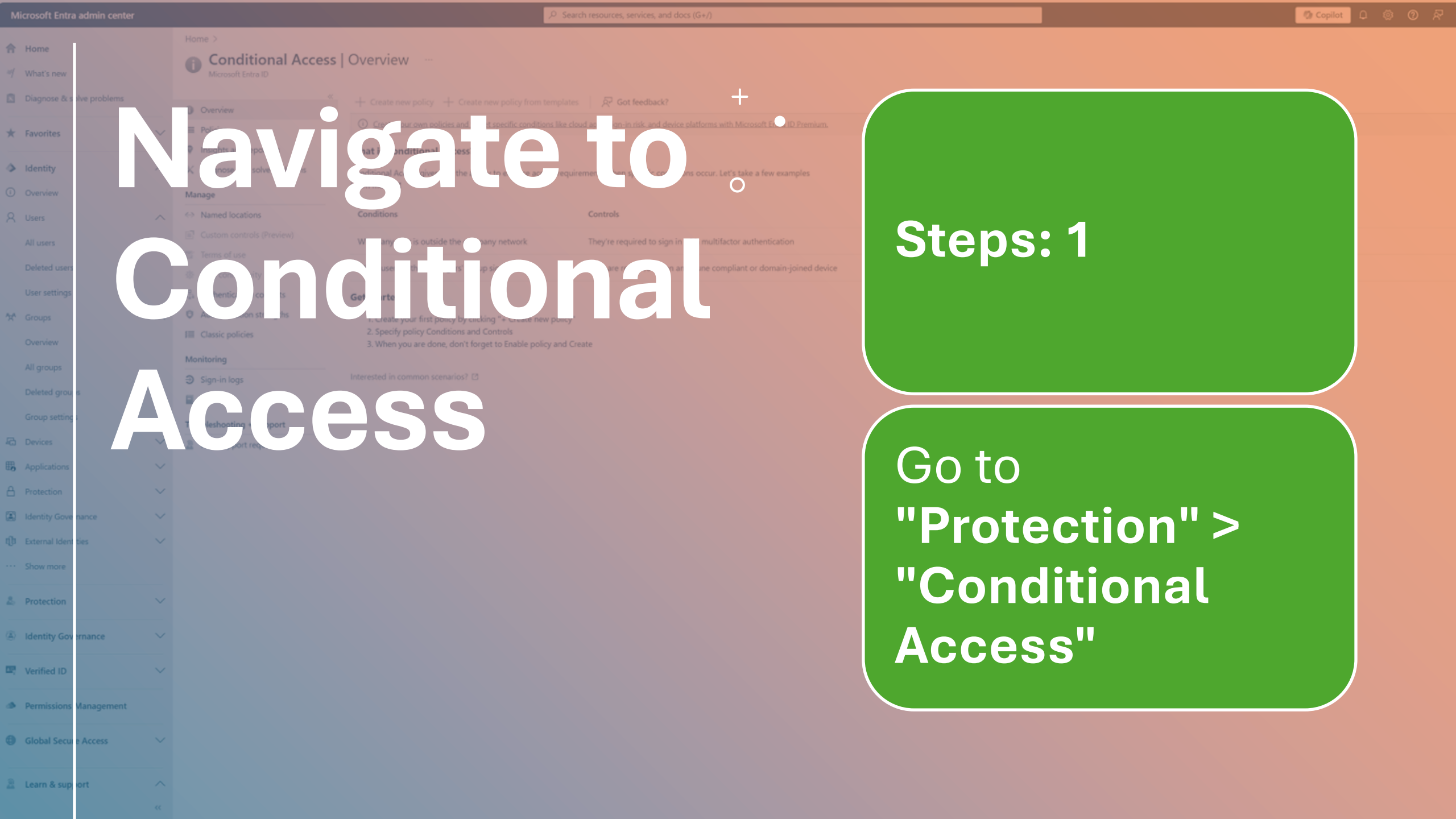
Require MFA for that app only

Test the policy in action

Go to Microsoft Entra Admin Center

<https://entra.microsoft.com> –
Signed in with your personal
account





Navigate to Conditional Access

Steps: 1

Go to
**"Protection" >
"Conditional
Access"**

Create New Policy

Steps: 2

Click "+ New policy"

Name it: MFA for Azure Portal

Under **Users**, select "**All users**" (or just your account if preferred)

Under **Cloud apps**, click "**Select apps**", then choose "**Microsoft Azure Management**"

Set Grant Control to Require MFA

Steps: 3

Under Grant, select "Grant access"

Check "Require multi-factor authentication"

Click Select

Enable and Create Policy

Steps: 4

Under **Enable policy**, choose "On"

Click **Create**

Test the Policy

Steps: 5

Open a new incognito
browser window


Visit
<https://portal.azure.com>


Sign in with your account

You should be prompted
for MFA



What You Learned



- ✅ How to enforce MFA for a single Microsoft app
 - 🔒 How to create and test Conditional Access
 - 🌐 Works even with a personal account & Pay-As-You-Go Azure
- 



**Want to Learn
More?**

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#ConditionalAccess
#CloudSecurity
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