

Solution

Define locations

Step 1: Sign in to the Azure portal

The screenshot displays the Microsoft Azure portal interface. At the top, the header shows 'Microsoft Azure' with a search bar and navigation icons. The user is logged in as 'NavveerSingh@SamsSc...' with a profile icon. Below the header, the page title is 'Sam's Scoops | Overview' for 'Microsoft Entra ID'. A left-hand navigation pane lists various management options: Delegated admin partners, Enterprise applications, Devices, App registrations, Identity Governance, Application proxy, Custom security attributes, Licenses, Cross-tenant synchronization, Microsoft Entra Connect, Custom domain names, Mobility (MDM and WIP), Password reset, Company branding, User settings, Properties, Security, Monitoring, and Sign-in logs. The main content area shows a summary table with the following data:

Primary domain	SamsScoops777.onmicrosoft.com	Applications	0
License	Microsoft Entra ID P1	Devices	0

Below the table, there is an 'Alerts' section with four informational cards:

- Microsoft Entra Connect v1 Retirement**: All version 1.x builds of Microsoft Entra Connect (formerly AAD Connect) will soon stop working between October 2023 – March 2024. You must move to Cloud Sync or Microsoft Entra Connect v2.x. [Learn more](#)
- Azure AD is now Microsoft Entra ID**: Microsoft Entra ID is the new name for Azure Active Directory. No action is required from you. [Learn more](#)
- Upcoming MFA Server deprecation**: Please migrate from MFA Server to Microsoft Entra Multi-Factor Authentication by September 2024 to avoid any service impact. [Learn more](#)
- Migrate to the converged Authentication methods policy**: Please migrate your authentication methods off the legacy MFA and SSPR policies by September 2025 to avoid any service impact. [Learn more](#)

A green checkmark icon indicates 'Your tenant has no alerts.' Below the alerts is a 'My feed' section with two items:

- Try Microsoft Entra admin center**: Secure your identity environment with Microsoft Entra ID, permissions management and more.
- Navveer Singh**: 685ea19c-8fc9-41d2-8644-5255a8ea455c. Global Administrator. [View role information](#)

Step 2: Named locations

Microsoft Azure

Search resources, services, and docs (G+)

NavveerSingh@SamsSc...
SAM'S SCOOPS

Home > Sam's Scoops | Security > Security | Conditional Access >

Conditional Access | Overview

Microsoft Entra ID

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Create new policy from templates

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Build, manage and monitor Conditional Access policies.

Conditional Access is the tool used by Microsoft Entra ID to bring signals together, to make decisions, and enforce organizational policies.
[Learn more](#)

Create a new Conditional Access policy

Build a Conditional Access policy to bring signals together, make decisions, and enforce organizational policies.

Create a new policy

View insights and recommendations

View real-time insights and recommendations and analyze policy coverage.

Monitor policies

Manage policies

Manage existing policies and make policy changes.

Manage policies

Step 3: Location selection

Microsoft Azure

Search resources, services, and docs (G+)

NavveerSingh@SamsSc...
SAM'S SCOOPS

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Countries location

IP ranges location

Configure multifactor authentication trusted IPs

Refresh

Preview features

Got feedback?

To go back to the old view, click here or use Preview features to turn off the enhanced named locations list experience and refresh the tab.

Named locations are used by Microsoft Entra security reports to reduce false positives and by Microsoft Entra Conditional Access policies. Named Locations that are marked Trusted or configured in Conditional Access Policies cannot be deleted.
[Learn more](#)

Search by name

Location type: All types

Trusted type: All types

Reset filters

0 named locations found

Name	Location type	Trusted	Conditional Access policies
No results.			

Step 4: Specify the countries or regions

Microsoft Azure

Search resources, services, and docs (G+/)

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SAM'S SCOOPS

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<< + Countries location + IP ranges location Configure multifactor authentication trusted IPs

To go back to the old view, click here or use Preview features to turn off the enhanced named locations list

Named locations are used by Microsoft Entra security reports to reduce false positives and by Microsoft Entra Trusted or configured in Conditional Access Policies cannot be deleted. [Learn more](#)

Search by name

Location type: All types

0 named locations found

Name	Location type	Trusted	Conditional Access
No results.			

New location (Countries)

As of May 2023, both IPv4 and IPv6 addresses are mapped to countries/regions.

Name *
Blocked Countries ✓

Determine location by IP address (IPv4 and IPv6) ✓

☐ Include unknown countries/regions ⓘ

Search countries

☐ Name ↑↓

☐ Afghanistan

☐ Åland Islands

☐ Albania

☐ Algeria

☐ American Samoa

☐ Andorra

☐ Angola

☐ Anguilla

☐ Antarctica

☐ Antigua and Barbuda

☐ Argentina

☐ Armenia

☐ Aruba

☐ Australia

☐ Austria

☐ Azerbaijan

☐ Bahrain

☐ Bangladesh

☐ Barbados

☐ Belarus

☐ Belgium

☐ Belize

☐ Benin

☐ Bermuda

☐ Bhutan

☐ Bolivia

☐ Bosnia and Herzegovina

☐ Botswana

☐ Brazil

☐ Brunei

☐ Bulgaria

☐ Burkina Faso

☐ Burundi

☐ Cambodia

☐ Cameroon

☐ Canada

☐ Cape Verde

☐ Cayman Islands

☐ Central African Republic

☐ Chad

☐ Chile

☐ China

☐ Christmas Island

☐ Cocos (Keeling) Islands

☐ Colombia

☐ Costa Rica

☐ Croatia

☐ Cuba

☐ Cyprus

☐ Czech Republic

☐ Denmark

☐ Djibouti

☐ Dominica

☐ Dominican Republic

☐ Ecuador

☐ Egypt

☐ El Salvador

☐ Equatorial Guinea

☐ Eritrea

☐ Estonia

☐ Ethiopia

☐ Faroe Islands

☐ Fiji

☐ Finland

☐ France

☐ French Guiana

☐ French Polynesia

☐ Gabon

☐ Gambia

☐ Georgia

☐ Germany

☐ Ghana

☐ Greece

☐ Grenada

☐ Guadeloupe

☐ Guatemala

☐ Guinea

☐ Guinea-Bissau

☐ Guyana

☐ Haiti

☐ Honduras

☐ Hungary

☐ Iceland

☐ India

☐ Indonesia

☐ Iran

☐ Iraq

☐ Ireland

☐ Israel

☐ Italy

☐ Jamaica

☐ Japan

☐ Jordan

☐ Kazakhstan

☐ Kenya

☐ Kiribati

☐ Korea, Democratic

☐ Korea, Republic of

☐ Kosovo

☐ Kuwait

☐ Kyrgyzstan

☐ Laos

☐ Latvia

☐ Lebanon

☐ Lesotho

☐ Liberia

☐ Lithuania

☐ Luxembourg

☐ Madagascar

☐ Malawi

☐ Malaysia

☐ Maldives

☐ Mali

☐ Malta

☐ Marshall Islands

☐ Mauritania

☐ Mauritius

☐ Mexico

☐ Micronesia

☐ Moldova

☐ Monaco

☐ Mongolia

☐ Montenegro

☐ Morocco

☐ Mozambique

☐ Myanmar

☐ Namibia

☐ Nauru

☐ Nepal

☐ Netherlands

☐ New Caledonia

☐ New Zealand

☐ Nicaragua

☐ Niger

☐ Nigeria

☐ North Macedonia

☐ Norway

☐ Oman

☐ Pakistan

☐ Palau

☐ Panama

☐ Papua New Guinea

☐ Paraguay

☐ Peru

☐ Philippines

☐ Poland

☐ Portugal

☐ Qatar

☐ Romania

☐ Rwanda

☐ Saint Kitts and Nevis

☐ Saint Lucia

☐ Saint Vincent and the Grenadines

☐ Samoa

☐ San Marino

☐ Saudi Arabia

☐ Senegal

☐ Serbia

☐ Seychelles

☐ Sierra Leone

☐ Singapore

☐ Slovakia

☐ Slovenia

☐ South Africa

☐ South Sudan

☐ Spain

☐ Sri Lanka

☐ Sudan

☐ Suriname

☐ Sweden

☐ Switzerland

☐ Taiwan

☐ Tajikistan

☐ Tanzania

☐ Thailand

☐ Timor-Leste

☐ Togo

☐ Tonga

☐ Trinidad and Tobago

☐ Tunisia

☐ Turkey

☐ Turkmenistan

☐ Tuvalu

☐ Uganda

☐ Ukraine

☐ United Arab Emirates

☒ United Kingdom

☐ United States

☐ Uruguay

☐ US Minor Outlying Islands

☐ Uzbekistan

☐ Vanuatu

☐ Venezuela

☐ Vietnam

☐ Virgin Islands, British

☐ Virgin Islands, U.S.

☐ Wallis and Futuna

☐ Yemen

☐ Zambia

☐ Zimbabwe

Create

Microsoft Azure

Search resources, services, and docs (G+/)

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SAM'S SCOOPS

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Microsoft Entra ID

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New support request

<< + Countries location + IP ranges location Configure multifactor authentication trusted IPs

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Search by name

Location type: All types

0 named locations found

Name	Location type	Trusted	Conditional Access
No results.			

New location (Countries)

As of May 2023, both IPv4 and IPv6 addresses are mapped to countries/regions.

☐ Ukraine

☐ United Arab Emirates

☒ United Kingdom

☐ United States

☐ Uruguay

☐ US Minor Outlying Islands

☐ Uzbekistan

☐ Vanuatu

☐ Venezuela

☐ Vietnam

☐ Virgin Islands, British

☐ Virgin Islands, U.S.

☐ Wallis and Futuna

☐ Yemen

☐ Zambia

☐ Zimbabwe

Create

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Microsoft Entra ID

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« + Countries location + IP ranges location Configure multifactor authentication trusted IPs Refresh Preview features Got feedback?

To go back to the old view, click here or use Preview features to turn off the enhanced named locations list experience and refresh the tab.

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Search by name Location type: All types Trusted type: All types Reset filters

1 named location found

Name	Location type	Trusted	Conditional Access policies
Blocked Countries	Countries (IP)		Not configured in any policy yet

Create a Conditional Access policy

Step 1: Sign in to the Azure portal

Microsoft Azure Search resources, services, and docs (G+/)

Home > Sam's Scoops | Overview

Microsoft Entra ID

Add Manage tenants What's new Preview features Got feedback?

Primary domain SamsScoops777.onmicrosoft.com Applications 0

License Microsoft Entra ID P1 Devices 0

Alerts

Microsoft Entra Connect v1 Retirement

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[Learn more](#)

My feed

Try Microsoft Entra admin center

Secure your identity environment with Microsoft Entra ID, permissions management and more.

Navveer Singh

685ea19c-8fc9-41d2-8644-5255a8ea455c

Global Administrator

[View role information](#)

✔ Your tenant has no alerts.

Step 2: Create new policy

Microsoft Azure Search resources, services, and docs (G+)

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Microsoft Entra ID

« + Create new policy + Create new policy from templates Refresh Got feedback?

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Build, manage and monitor Conditional Access policies.

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Create a new Conditional Access policy
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Create a new policy



View insights and recommendations
View real-time insights and recommendations and analyze policy coverage.

Monitor policies



Manage policies
Manage existing policies and make policy changes.

Manage policies

Step 3: New policy

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New

Conditional Access policy

Control access based on Conditional Access policy to bring signals together, to make decisions, and enforce organizational policies.

[Learn more](#)

Name *

Block access from designated countries ✓

Assignments

Users ⓘ

0 users and groups selected

Step 4: User assignments

New ...

Conditional Access policy

Control access based on Conditional Access policy to bring signals together, to make decisions, and enforce organizational policies.

[Learn more](#)

Control access based on who the policy will apply to, such as users and groups, workload identities, directory roles, or external guests.

[Learn more](#)

Name *

Block access from designated countries ✓

Assignments

Users ⓘ

All users

Target resources ⓘ

No target resources selected

Conditions ⓘ

0 conditions selected

Access controls

Grant ⓘ

Include

Exclude



None



All users



Select users and groups



Don't lock yourself out! This policy will affect all of your users. We recommend applying a policy to a small set of users first to verify it behaves as expected.

[Learn more](#)



-

Enable policy

Report-only

On

Off



It looks like you're about to manage your organization's security configurations. That's great! You must first [disable security defaults](#) before enabling a Conditional Access policy.

Create

Step 5: Cloud app assignments

Microsoft Azure

Search resources, services, and docs (G+)

2

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New

Conditional Access policy

Control access based on Conditional Access policy to bring signals together, to make decisions, and enforce organizational policies.
[Learn more](#)

Name *

Block access from designated countries ✓

Assignments

Users ⓘ
[All users](#)

Target resources ⓘ
[All cloud apps](#)

Conditions ⓘ
0 conditions selected

Access controls

Grant ⓘ

Control access based on all or specific network access traffic, cloud apps or actions.
[Learn more](#)

Select what this policy applies to

Cloud apps

Include

Exclude

☐ None

☒ All cloud apps

☐ Select apps

⚠ Don't lock yourself out! This policy impacts the Azure portal. Before you continue, ensure that you or someone else will be able to get back into the portal. Disregard this warning if you are configuring persistent browser session policy that works correctly only if "All cloud apps" are selected. [Learn more](#)

Enable policy

Report-only

On

Off

⚠ It looks like you're about to manage your organization's security configurations. That's great! You must first [disable security defaults](#) before enabling a Conditional Access policy.

Create

Step 6: Condition assignments

Microsoft Azure

Search resources, services, and docs (G+)

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New

Conditional Access policy

Control access based on Conditional Access policy to bring signals together, to make decisions, and enforce organizational policies. [Learn more](#)

Name *

Block access from designated countries ✓

Assignments

Users

All users

Target resources

All cloud apps

Conditions

1 condition selected

✗ With "Selected locations" you must choose at least one location.

Access controls

Enable policy

Report-only On Off

It looks like you're about to manage your organization's security configurations. That's great! You must first [disable security defaults](#).

Create

Control access based on signals from conditions like risk, device platform, location, client apps, or device state. [Learn more](#)

Device platforms

Not configured

Locations

0 included

✗ With "Selected locations" you must choose at least one location.

Client apps

Not configured

Filter for devices

Not configured

Control user access location. [Learn more](#)

Configure

Yes No

Include Exclude

Any location

All trusted locations

Selected locations

Select

None

✗ Choose at least one location.

Select

Locations

Location type : All types Trusted type : All types

Search names





Name	Location type	Trusted
<input type="checkbox"/> Multifactor authentication trusted IPs	IP ranges	Yes
<input type="checkbox"/> Blocked Countries	Countries (IP)	

Select

Step 7: Blocked location

Microsoft Azure

Search resources, services, and docs (G+ /)



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New

Conditional Access policy

Control access based on Conditional Access policy to bring signals together, to make decisions, and enforce organizational policies. [Learn more](#)

Name *

Block access from designated countries ✓

Assignments

Users ⓘ
All users

Target resources ⓘ

All cloud apps

Conditions ⓘ

1 condition selected

Access controls

Grant ⓘ

Control access based on signals from conditions like risk, device platform, location, client apps, or device state. [Learn more](#)

Device platforms ⓘ

Not configured

Locations ⓘ

1 included

Client apps ⓘ

Not configured

Filter for devices ⓘ

Not configured

Control user access based on their physical location. [Learn more](#)

Configure ⓘ

Yes No

Include Exclude

☐ Any location

☐ All trusted locations

☒ Selected locations

Select

Blocked Countries

Blocked Countries

...

Enable policy

Report-only On Off

⚠ It looks like you're about to manage your organization's security configurations. That's great! You must first [disable security defaults](#) before enabling a Conditional Access policy.

Create

Step 8: Blocked access

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New

Conditional Access policy

Target resources

All cloud apps

Conditions

0 conditions selected

Access controls

Grant

Block access

Session

0 controls selected

Enable policy

Report-only On Off

⚠ It looks like you're about to manage your organization's security configurations. That's great! You must first [disable security defaults](#) before enabling a Conditional Access policy.

⛔ Don't lock yourself out! We recommend applying a policy to a small set of users first to verify it behaves as expected. We also recommend excluding at least one administrator from this policy. [Learn more](#)

☒ Exclude current user, NavveerSingh@SamsScoops777.onmicrosoft.com, from this policy.

☐ I understand that my account will be impacted by this policy. Proceed anyway.

Create

Grant

Control access enforcement to block or grant access. [Learn more](#)

☒ Block access

☐ Grant access

☐ Require multifactor authentication

☐ Require authentication strength

☐ Require device to be marked as compliant

☐ Require Microsoft Entra hybrid joined device

☐ Require approved client app [See list of approved client apps](#)

☐ Require app protection policy [See list of policy protected client apps](#)

For multiple controls

☒ Require all the selected controls

☐ Require one of the selected controls

Select

Step 9: Report-only

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New

Conditional Access policy

Target resources

All cloud apps

Conditions

0 conditions selected

Access controls

Grant

Block access

Session

0 controls selected

Enable policy

Report-only On Off

⚠ It looks like you're about to manage your organization's security configurations. That's great! You must first [disable security defaults](#) before enabling a Conditional Access policy.

⛔ Don't lock yourself out! We recommend applying a policy to a small set of users first to verify it behaves as expected. We also recommend excluding at least one administrator from this policy. This ensures that you still have access and can update a policy if a change is required. Please review the affected users and apps. [Learn more](#)

☒ Exclude current user, NavveerSingh@SamsScoops777.onmicrosoft.com, from this policy.

☐ I understand that my account will be impacted by this policy. Proceed anyway.

Create

Step 10: Create

Notifications



[More events in the activity log →](#)

[Dismiss all](#)



Successfully created 'Block access from designated countries'



Successfully created 'Block access from designated countries'

a few seconds ago