



How-To Guide

Configure Single Sign-On (SSO) in Netsurion Open XDR

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1 Overview

This document describes the configuration of Netsurion Open XDR's Single Sign-On (SSO) feature that facilitates to securely authenticate users using Microsoft Entra ID (formerly known as Azure AD) credentials.

*Azure Active Directory (AAD) is now Microsoft Entra ID.

2 Configuring Single Sign-On (SSO) in Netsurion Open XDR

Perform the following procedure to configure the SSO login in Netsurion Open XDR.

- 1. In the Netsurion Open XDR console, hover over Admin and go to Manager Configuration.
- 2. In the Manager interface, scroll down to the Single Sign-On (SSO) section, select the Enable Sign in using Single Sign-On (SSO) check box and click Save to enable the SSO feature.

The details for the **Identifier** (Entity ID) and **Reply URL** (Assertion Consumer Service URL) fields will be retrieved automatically.

Single Sign-On(SSO)	
Enable Sign in using Single Sign-On(SSO)	
Basic SAML Configuration	
Identifier(Entity ID)	
https://	
Reply URL(Assertion Consumer Service URL)	
https:// [*] //Account/SSOLogin.aspx	
NOTE: After enabling Single Sign-On(SSO), please logout and login into the application to view the SSO Configuration of	ption

3. After enabling Single Sign-On (SSO), re-login to the Netsurion Open XDR console to view the SSO configuration option in the **Admin** menu.

		🐥 Admin -	Tools 🗸 🚺 SID-TEST
Active Watch Lists	Eventvault	Manager	🔒 / Dashboard /
▲ Alerts	FAQ Tile Configuration	MITRE ATT&CK Rules	
Casebook Configuration	Group Management	🧭 Parsing Rules	Solution brief door
● Category	Q IP Lookup Configuration	Report Settings	DSS VS.2 Solution biler doct
Collection Master	· Crowledge Objects	🛆 SSO Configuration	
Detection Rules	M Machine Learning Jobs	Systems Manage tenar	ts for SSO authentication.
Diagnostics	Nachine Learning Settings	QQ Users	
Event Filters	🎾 Manage API keys	⚠ Weights	



3 Registering Netsurion Open XDR in Microsoft Entra ID (Azure Active Directory)

After setting the SSO configuration in the Netsurion Open XDR console, perform the following procedure to register Netsurion Open XDR in Microsoft Entra ID.

- 1. Log in to the <u>Azure</u> portal, and go to **Azure Services** > **Microsoft Entra ID** and go to **App registrations** to register Netsurion Open XDR.
- 2. In App registrations, click +New registrations and add the application (For e.g., Netsurion Open XDR) to the Microsoft AAD list.
- **3.** Configure Single sign-on using Basic SAML by following Microsoft documented procedure. Use the Identifier and Reply URL obtained in <u>Chapter 2</u> (above) for SAML configuration.

Note:

After configuring SSO, assign users and groups.

4. After setting the SSO, go to SAML Certificates and download Certificate (Base64).

SAML Certificates		
Token signing certificate		🖉 Edit
Status	Active	pr cont
Thumbprint	AD 6B06DA	
Expiration	8/29/2026, 12:30:06 PM	
Notification Email	a@netsurion.com	
App Federation Metadata Url	https://login.microsoftonline.com/cc5a21f9-afb6	Ó
Certificate (Base64)	Download	
Certificate (Raw)	Download	
Federation Metadata XML	Download	

5. Next, login to the Netsurion Open XDR console, hover over the Admin menu and go to SSO Configuration.

		🐥 Admin -	Tools 🗸 🕠 S
Active Watch Lists	Eventvault	Manager	↑ / Dashboard /
Alerts	FAQ Tile Configuration	MITRE ATT&CK Rules	
Casebook Configuration	Group Management	🧭 Parsing Rules	Solution brief doc
Category	Q IP Lookup Configuration	Report Settings	DSS v3.2 Solution brief doci
Collection Master	Knowledge Objects	SSO Configuration	
Detection Rules	M Machine Learning Jobs	Systems Manage tenar	ts for SSO authentication.
A Diagnostics	👌 Machine Learning Settings	Q Users	
Event Filters	🏓 Manage API keys	A Weights	



6. In the SSO Configuration interface, click Add \oplus to add the Tenant details.

≡ 1	Net	surion.			🛦 Admin + Took	s - 🕐 Rahul -
-	sso o	Configuration			🕈 / Admin	/SSO Configuration
۹						⊕ II
P	٥	Tenant Id	Domain Name	Certificate	Identity Provider URL	
	0	cc5a2119-afb6-4710-83ee-b9491140c0dd	netsuriondev.onmicrosoft.com	Microsoft Azure Federated SSO Certificate Expires: 8/29/2026 3:00:06 AM	https://login.microsoftoaline.com	Ø
		44b28ca6-c09f-482e-8287-d58ea1fc0bc1	netsurionga.onmicrosoft.com	Microsoft Azure Federated SSO Certificate Expires: 8/31/2026 2:54:32 AM	https://login.microsoftonline.com	Ø

7. In the Add tenant details window, specify the details for Tenant Id, Domain Name, Certificate File and click Save to add the tenant.

Note:

All the tenant information will be available in **Azure portal > App registrations**.

Add tenant details	×
Tenant Id	cc5a2119-a/b6-5680-83ee-b9491140c08d
Domain Name	netsurion .onmicrosoft.com
Identity Providerlogin URL	https://login.microsoftonline.com
Certificate File	Netsurion.cer Erowse
	Save



4 Logging into Netsurion Open XDR with Single Sign-On (SSO)

Once above configuration is configured successfully then Single Sign-On will be enabled for users.

1. In the Netsurion Open XDR Login page, click Sign in with SSO.

Netsurion					
	Username	or email			
Password					
	Login				
			Forgot Password?		
		— or ——			
Sign in with SSO					
Con	tact Us	FAQ	Help		

2. In the Single Sign-On window, enter the appropriate email ID and click Continue.





IMPORTANT

It is important to add the users in the Netsurion Open XDR platform for SSO to work. In case, if a user is not registered in the Netsurion Open XDR platform, an error message appears stating **User** *is not found*.

In case, if a user is not assigned with SSO login permission in Microsoft Azure AD, an error message appears stating *Invalid email provided*.

In case, if an inactive user attempt logging in using SSO, an error message appears stating **Your** *login attempt was not successful. Please try again.*

3. The page will be redirected to Microsoft Authentication, select the appropriate ID to login using Azure credentials.



After the successful authentication, the user will be logged in to the Netsurion Open XDR console.



Points to Note

- Change password will not be available when user logged in through the SSO login.
- Modify or reset password done inside the Netsurion Open XDR platform will not affect the SSO login.
- The **Start In** Login feature functionality remains same.

Netsurion					
Single Sign-On					
.onmicrosoft.com					
Start In • Home	Start In • Home V				
Continue					
Back					

• Users can Add or Modify or Delete multiple tenants in SSO Configuration.

≡	Ne	tsurion.		٩	Admin -	Tools 🗸	0	•
	sso	Configuration				🕈 / Adm	in / SSO Confi	guration
۹							(Ð
	0	Tenant Id	Domain Name	Certificate	Identii	ty Provider	URL	
		44b28ca6-c09f-482e-8287- d58ea1fc0bc1	netsurion i.onmicrosoft.com	 Microsoft Azure Federated SSO Certificate Expires: 8/31/2026 2:54:32 AM	https://	/login.micro	oftonline.com	۲
	D	cc5a21f9-afb6-47f0-83ee- b9491f40c0dd	netsurion .onmicrosoft.com	 Microsoft Azure Federated SSO Certificate Expires: 8/29/2026 3:00:06 AM	https://	/login.micro	oftonline.com	۲
				Expires: 8/29/2026 3:00:06 AM				



About Netsurion

Netsurion[®] delivers an adaptive managed security solution that integrates our Open XDR platform with your existing security investments and technology stack, easily scaling to fit your business needs. Netsurion's 24x7 SOC operates as your trusted cybersecurity partner, working closely with your IT team to strengthen your cybersecurity posture. Our solution delivers managed threat protection so you can confidently focus on your core business.

Headquartered in Ft. Lauderdale, FL with a global team of security analysts and engineers, Netsurion is a leader in Managed Detection & Response (MXDR). Learn more at <u>www.netsurion.com</u>.

Contact Us

Corporate Headquarters

Netsurion Trade Centre South 100 W. Cypress Creek Rd Suite 530 Fort Lauderdale, FL 33309

Contact Numbers

Use the form to submit your technical support tickets. Or reach us directly at 1 (877) 333-1433

Managed XDR Enterprise Customers	SOC@Netsurion.com
Managed XDR Enterprise MSPs	SOC-MSP@Netsurion.com
Managed XDR Essentials	Essentials@Netsurion.com
Software-Only Customers	Software-Support@Netsurion.com

https://www.netsurion.com/support