

In this article:

- Overview
- Requesting SSO for your Organization
- Microsoft Azure Instructions

Overview

Single Sign-On (SSO) allows users to securely access multiple applications with one set of login credentials. Enabling SSO for the Ascent360 platform can streamline your users' access, simplifying the login process and reducing the need to remember yet another password. (It also improves security!)

Requesting SSO for your Organization

SSO for Ascent360 is available by request only. Please submit your request through your CSMor the help desk.

The following information must be provided:

- 1. Identity Provider (IdP) Details: URL of your Identity Provider or Microsoft Entra Identifier.
- 2. Login URL: The login URL for the IdP.
- 3. Logout URL: The logout URL for the IdP (optional and may be the same as the login URL).
- 4. One of the following:
 - 1. Metadata URL: In Entra, this is also called the App Federation Metadata URL.
 - 2. Certificate: The public certificate used by the IdP for signing SSO assertions.

Note: We need the Metadata URL or Certificate, not both.

By default, we use email addresses as usernames for our system, so no changes will need to be made here. Note: SSO is enabled per **domain**, so if you use multiple domains at your company, please give us the one you'd like used for SSO functionality.

The client contact requesting SSO will be the "tester" of the functionality once it's enabled.

Microsoft Azure Instructions

Here are instructions for those who use Microsoft Azure:

| ≡ Microsoft Azure | P Search resources, services, and docs (G+/) | 🧑 Copilot | N L © Ø R 👘 |
|--|---|-----------|---|
| Home > Enterprise applications All applications > | | | Create your own application × |
| Browse Microsoft Entra Gallery | | | |
| | | | R Got feedback? |
| + Create your own application & Got feedback? | | | If you are developing your own application, using Application Proxy, or want to integrate an |
| The Microsoft Entra App Gallery is a catalog of thousands of apps that make it easy to deploy and configure single si application here. If you are wanting to publish an application you have developed into the Microsoft Entra Gallery fo | application that is not in the gallery, you can create your own application here. | | |
| | | | What's the name of your app? |
| Search application Single Sign-on : All User Account Management : All | Categories : All | | Ascent360SSO 🗸 |
| Cloud platforms | | | What are you looking to do with your application? |
| and the second s | | | Configure Application Proxy for secure remote access to an on-premises application Register an application to integrate with Microsoft Entra ID (App you're developing) |
| | | | Integrate any other application you don't find in the gallery (Non-gallery) |
| | and the second se | | |
| | | | |
| | | | |
| | | | |
| | | | |
| On | | | |
| | | | |
| | | 1- | |
| | | | |
| | | | |
| | | | |
| | | | |
| Fei | | | |
| | and the second se | | |
| Management (SAML) Atlassian | aws Access box Box | | Crasta |
| | | | Create |

Once you click "Create", please fill out the Properties like this:

Home > Enterprise applications | All applications > Browse Microsoft Entra Gallery >



The method must be SAML:

| Home > Enterprise applications All applications | pplications > Browse Microsoft Entra Gallery > Ascent360S | SO | |
|--|--|--|--------------------------------------|
| Ascent360SSO Sir Enterprise Application | ngle sign-on | | |
| ۵ « | | | |
| Overview | Single sign-on (SSO) adds security and convenience when u your organization to sign in to every application they use wi | sers sign on to applications in Microsoft Entra ID by enabling a u ith only one account. Once the user logs into an application, that | ser in |
| 🛄 Deployment Plan | credential is used for all the other applications they need ac | cess to. Learn more. | |
| 🔀 Diagnose and solve problems | | | |
| ∨ Manage | Select a single sign-on method Hel | p me decide | |
| Properties | | | |
| 🎎 Owners | Disphlad | л ^о д _{соми} | |
| 🎝 Roles and administrators | Single sign-on is not enabled. The user | Rich and secure authentication to | Password storage and replay using a |
| Users and groups | My Apps. | Assertion Markup Language) protocol. | web browser extension or mobile app. |
| Single sign-on | | | |
| Provisioning | | | |
| Application proxy | | | |
| Self-service | | | |
| — | | | |

Then, please add this configuration (highlighted in yellow below):

| | v " | I opioau metauata me 🗸 change single sign on mode 🚈 rest uns application 🦷 | UULIEEUDAUN: |
|--------|-----------------------------|--|------------------------------------|
| | Overview | Set up Single Sign-On with SAML | |
| Ű | Deployment Plan | An SSO implementation based on federation protocols improves security, reliability, and end user | experiences and is easier to |
| × | Diagnose and solve problems | implement. Choose SAML single sign-on whenever possible for existing applications that do not u | ise OpenID Connect or OAuth. Learn |
| \sim | Manage | | Add this configuration |
| | Properties | Read the configuration guide of for help integrating Prod-CP-SSO. | |
| | 🎎 Owners | Basic SAML Configuration | 0 Edit |
| | 🍰 Roles and administrators | Identifier (Entity ID) https://auth.ascent360.com/sp | |
| | 🎥 Users and groups | Reply URL (Assertion Consumer Service URL) https://auth.ascent360.com/SamI2/acs Sign on URL Optional | |
| | ∋ Single sign-on | Relay State (Optional) Optional | |
| | Provisioning | | |
| | Application proxy | 2 Attributes & Claims | |
| | 😔 Self-service | Attributes of claims | C Edit |
| | Custom security attributes | givenname user.givenname | |
| \sim | Security | emailaddress user.mail | |
| | | name user.userprincipalname | |
| | Conditional Access | Unique User Identifier user.userprincipainame | |
| | Permissions | | |
| | Token encryption | 3 SAML Certificates | |
| \sim | Activity | Token signing certificate | A = 11 |
| | ➔ Sign-in logs | Status Active | C Edit |
| | 🚮 Usage & insights | Thumbprint 8 | 2C3 |
| | | Notification Email pdudhagundi@ascent360.com | and Certificate. Provide it |
| | Audit logs | App Federation Metadata Url https://login.microsoftonline | |
| | Provisioning logs | Certificate (Base64) Download | |
| | ã Access reviews | Certificate (Raw) Download | |
| > | Troubleshooting + Support | | |

Copy the following three URLs and provide them back to Ascent360:

| You'll need to configure the applicatio | n to link | with Microsoft Entra ID. | _ |
|--|-----------|---|-----------------------------|
| Login URL | | https://login.microsofton | D |
| Microsoft Entra Identifier | | https://sts.windows.net/2 | 5 🗈 |
| Logout URL | | https://login.microsofton | D |
| | | | |
| | | | Copy these three |
| Test single sign-on with Prod-CP-SS | 50 | | |
| | | | |
| Test to see if single sign-on is working | . Users w | vill need to be added to Users and grou | ps before they can sign in. |

Ascent360 will then test the configuration and ask someone from the client side to also test.