

## SSO (SAML 2.0 - guide)

Thank you for your interest in setting up Single Sign-on with Clustermarket. In order to facilitate this, we will need some details from your IT team so that our team can onboard your organisation as an Identity Provider.

The protocol we have implemented for SSO is SAML 2.0. The easiest way for us to onboard your organisation is if you can provide your SAML 'Federation' metadata XML (as a link or file). Some identity provider solutions will require our Service Provider metadata first in order to generate the data we would need from you. Others will need certain attributes from us such as our Entity ID and SSO URL. If either of these are the case for your setup, please let us know.

Once you have received our metadata, you will see that we require 3 attributes that will need to be mapped to your directory. These are:

1. email
2. first\_name
3. last\_name

If first\_name and last\_name are not available or suitable, you can assign a 'name' instead as an alternative attribute representing the full name.

Please create the necessary attribute statements in your setup such that we can correctly identify your users with these details.

You will also see that we favour a NameID format of 'persistent'. As per the guidance from other established service providers, we recommend avoiding the use of email or name attributes for the NameID, as these can be liable to change. Where possible, please assign an appropriate, unique and persistent identifier instead. This is important because if any user's NameID changes after they have authenticated with Clustermarket using SSO, they will lose SSO access to their account. Depending on your system, you may be able to define the NameID using an attribute statement for 'id' in line with the above.

If you have any questions or encounter difficulties during the onboarding, please reach out to a member of our team.