



Single Sign-on

This document provides Premium Members information on how to setup single sign-on for their employees to access TSANet Connect. TSANet Connect supports the SAML 2.0 standard and includes both single sign-on and just in time user provisioning. To configure and test single sign-on Members should contact TSANet Staff at membership@tsanet.org to start the process. This document can be used as a template for what is needed to configure your single sign-on to any SAML 2.0 compliant identity management system such as Workspace One, One Login, Active Directory etc.

SAML 2.0 Overview

Security Assertion Markup Language (SAML) is an open standard that allows identity providers (Your user management system) to pass authorization credentials to service providers (The TSANet Connect System). SAML allows your users to use a single login/password to access many systems.

Configuring your identity Management System

This document does not include details on how to configure your identity management systems. The ***Configuring TSANet Connect*** section below should give your IT organization the information necessary to configure your identity management system. The TSANet Connect implementation is SAML 2.0 compliant and should work with any identity management system. TSANet staff will setup a short call with your IT team to do the configuration and test.

Configuring TSANet Connect

During the conference call TSANet staff and your IT admin will configure the SAML connection. The following information will be provided by your IT admin

1. **Entity source metadata:** This can be a URL location or an xml file that is uploaded to the system
2. **Federation URL:** The IDL Federation URL. This information is also found in the metadata file above
3. **Logout URL:** The logout URL. This information is also found in the metadata file above

TSANet Staff will then provide the Service Provider URL that provides a link to the TSANet Connect Metadata file.

Single Signon Setup

Entity Source: ☐ URL ☐ Upload File

Identifier of the IdP entity (must be a URI)

Federation Url:

URL Target of the IdP where the SP will send the Authentication Request Message.

Logout Url:

URL Location of the IdP where the SP will send the SLO Request.

Service Provider URL
<https://api.tsanet.org/saml2/testcompany/metadata>
Provide this url to Test Company to set up SSO on their end.

Landing Page Settings:

Login Section

File Edit View Insert Format

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Register Section

File Edit View Insert Format

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TSANet Staff will also modify the members login page with the following information

1. **Login Section:** Text can be added to help guide users
2. **Register Section:** Text can be added to guide users who have problem with accessing the system.

Note: Members can control who can access TSANet Connect through groups defined in their identity management systems.

SSO Login

Login to TSANet through Workspace ONE

Login

Need an Account?

TSANet Connect is available to everyone in VMware support. If you have problems accessing the system please contact Rene Karel or Todd Roberts

Your TSANet Business Managers are listed below.

- Rene Karel
- Todd Roberts

[How it Works](#)

[Legal](#)

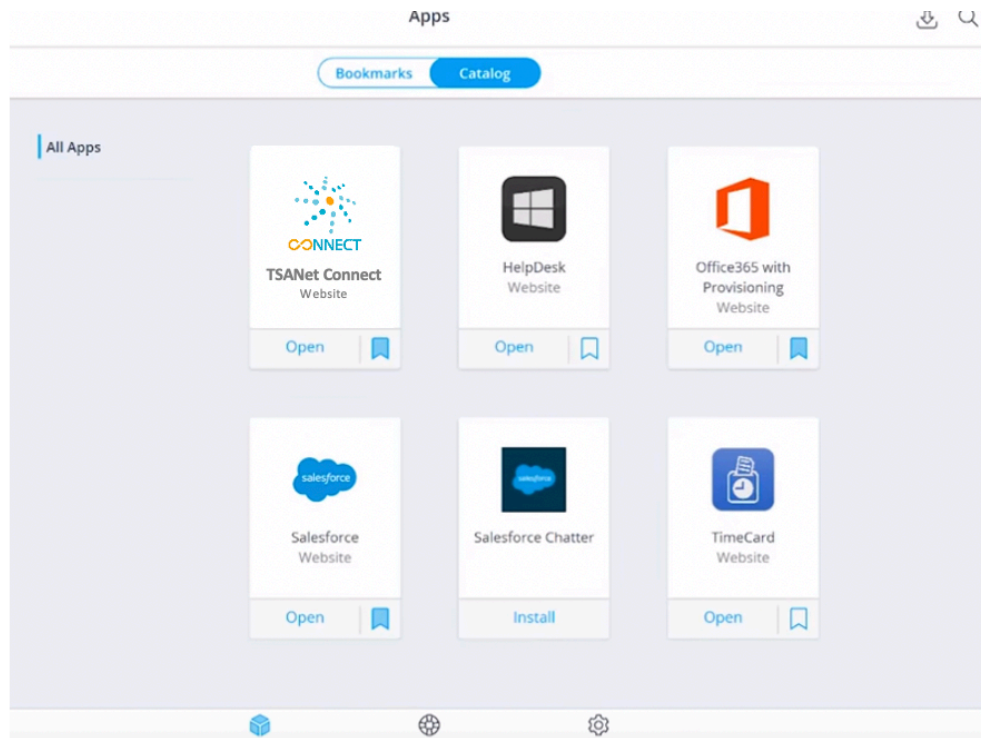
[TSANet.org](#)



Example Member Login Page

User Experience

After configuring single sign-on your users will access the system with their company login credentials. Access could happen through an app such as Workspace ONE or One Login or by going to their login page and selecting the login button. Examples below show how users access the system with single sign-on.



Example of access through an application (Workspace ONE)

A screenshot of the TSANet Connect login page. The page has a light blue header with the 'TSANET CONNECT' logo on the left and the 'IBM' logo on the right. The main content area is divided into two sections. The left section is titled 'SSO Login' and contains the text 'Use your IBM Login to access the system' and a blue 'Login' button. Below this, it says 'Your TSANet Managers are listed below' and lists 'Jim Kellock'. The right section is titled 'Need an Account?' and contains text about IBM XXX Group access. Below the 'Login' button, there's a blue box labeled 'w3id' with a red arrow pointing to it. To the right of the 'w3id' box, there's a 'Sign in with your w3id' section with a lock icon, a text input field containing 'jdoe@us.ibm.com', a 'Password' input field, a 'Remember my email address' checkbox, a 'Forgot password?' link, and a 'Sign In' button. At the bottom, there's a blue bar with the 'IBM' logo and a '2020' anniversary badge on the right.

Example of access through the TSANet Connect login page (IBM example)