

# Setting Up Single Sign-On with OperationsCommander

## What is Single Sign-On (SSO)?

Single Sign-On, or SSO, makes it easier to use different websites and apps without needing separate usernames and passwords for each one. With SSO, you log in once and get access to everything you need. Many companies use SSO to let employees access all their work tools with a single login. By adding OperationsCommander to your SSO system, your users can access our services without creating another account.

## How does SSO work?

Here's how SSO works in a simple way:

1. **User Requests Access:** You try to log in to a website or app, like your email or a school portal.
2. **Redirect to SSO Service:** Instead of asking for your username and password, the website sends you to an SSO service—a system that handles logins for multiple sites.
3. **Enter Credentials:** On the SSO service page, you enter your username and password. This is the only time you'll need to do this to access multiple services.
4. **Authentication:** The SSO service checks your login information to make sure it's correct. If everything checks out, it confirms who you are.
5. **Return to the Original Site:** Once verified, the SSO service sends a special token (like a digital pass) back to the website you wanted to access.
6. **Access Granted:** The website accepts the token and lets you in, so you can start using it without needing to log in again.

## Why Use SSO?

- **Convenience:** You only have to remember one set of login details.
- **Time-Saving:** You can access multiple services quickly.
- **Improved Security:** With fewer passwords to remember, you're less likely to use weak passwords or write them down.

# What do you need to consider before setting up SSO in OPS-COM?

**SSO is a paid feature and you must have the setup fee and recurring fees negotiated before you can go further. Contact your Sales Representative or email [support@ops-com.com](mailto:support@ops-com.com) to get this started.**

- Will you have different Login Sources? Will you have Students/Staff use SSO but Public Users will not?
- Will login sources be different by usertype?
- How do you want to get your users into OPS-COM in the first place?
- Do you want Users created on the fly?
- Do you want to keep the information synced up with your Authority or will it be a one-time import?
- What user profile data/fields will you want to have synchronized between your SSO system and OPS-COM.
- Can you take advantage of the UserPush APIs?

Our Client Success team will be happy to go over the options with you to get you setup for success and working smoothly.

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