# Setup Okta SSO

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#### 1. Use case for integration

A seamless Single Sign-On (SSO) experience integration with Okta will allow existing Okta users to access Costimize and other applications with a single set of credentials, simplifying authentication and enhancing security.

## 2. Prerequisites

In order to proceed with configuring login with SSO through Okta, you must:

- 1. Having an admin access to an Okta organisation should be in place in order to provide an access to the organization users.
- 2. You will need to have a Costimize account.

## 3. Supported Features

Service Provider (SP)-Initiated Authentication (SSO) Flow - this authentication flow occurs when the user attempts to log in to the Costimize application using an Okta account.

Just-In-Time (JIT) Provisioning is a mechanism that enables automatic user account creation for Single Sign-On (SSO)- powered applications. It allows new users to be produced in Okta the first time a user authenticates, without the need for manual provisioning.

## 4. Configuration Steps

#### 4.1. Link your Okta application

Add Costimize Application to Okta:

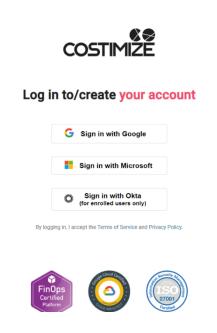
- 1. In Okta, go to Applications → Applications → Browse App Catalog, then search and add Costimize.
- 2. Assign the users or groups that should be able to log into Costimize.
- 3. Go to the Costimize App → Sign On tab and note of the Client ID, Client Secret and your Okta Domain (looks like costimize.okta.com).

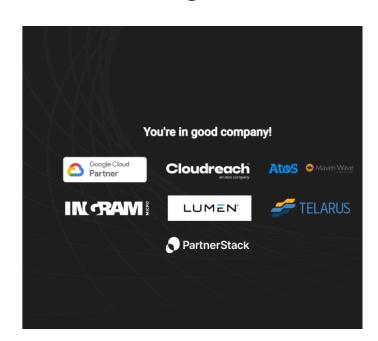
#### 4.2. Add Okta to Costimize

- 1. Login to your Costimize account.
- 2. Navigate to the "Administration-> Integrations -> OKTA".
- 3. Inside the Okta integration page click on the add button, fill out and submit the form with the details from Step 4.1.3:
  - The first input should contain the okta organization domain name. The domain name should start with https:// and after that the desired value can be copied from the Okta UI(from the upper right corner);
  - The second input should contain the ClientID of the Application that was created previously;

- The third input should be the Secret of the Okta Application;
- The last input should contain the domain list of the allowed domains from the organization. The domains should be separated with comma;
- After that, click on Submit to finalize the Okta integration process.

#### 5. Logging Into Costimize Using Okta





Once the Okta SSO is setup, users of the Costimize account can login as usual:

- 1. Go to <a href="https://multicloud.costimize.io/">https://multicloud.costimize.io/</a>
- 2. Sign in with Okta
- 3. You will be forwarded to Costimize Okta (<a href="https://okta.costimize.io/">https://okta.costimize.io/</a> or <a href="https://dev-21813391.okta.com/">https://dev-21813391.okta.com/</a>)
- 4. Enter your Okta email address
- 5. You will be automatically redirected to your Okta organisation
- 6. Fill in your password for successful login.

# 6. Notes

Once enabled, users can log into the Costimize account through Okta.