Setup Okta SSO

Contents

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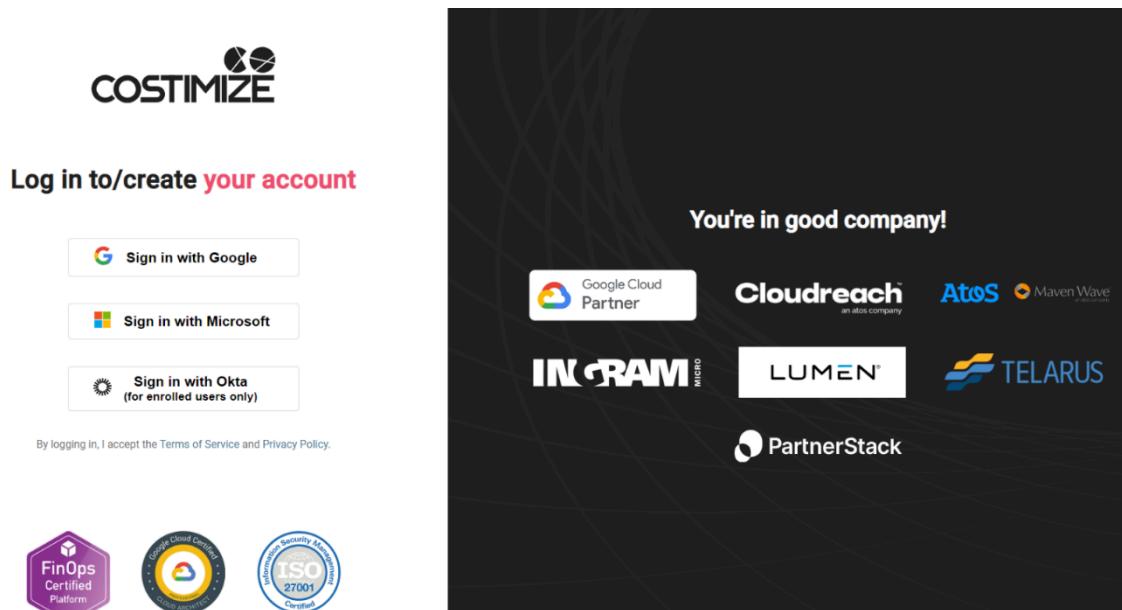
Once the Okta SSO is setup, users of the Costimize account can login as usual:

1. Go to https://multicloud.costimize.io/

2. Sign in with Okta

3. You will be forwarded to Costimize Okta (https://okta.costimize.io/ or https://dev-21813391.okta.com/)

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.