# Guest Authentication Through Our Partners

Last Updated: 9/13/24

## Overview

Currently, Alaska Airlines partner websites allow Guests to login to alaskaair.com via PingFederate SSO.

Alaska Airlines will be migrating partners from PingFederate to Okta (or Auth0) for SSO which will require Partners to make configuration updates on their end.

## Scope of Work

Alaska Airlines will be moving forward to Auth0 platform as the underlying Identity platform:

* Alaska Airlines Partners
  + Sample POC can be provided.
* Alaska Airlines (for each Partner)
  + Create the Partner application in our Identity Provider
    - Email client credentials (id & secret) to Partner so that they can test their integration(s) against our TEST environment
    - Configure Partner redirect URLs for OIDC integrations in our Identity platform

## Authentication Option

Here is the option for integrating with Alaska Airlines Identity:

* OIDC

### OAuth2

OAuth2 (Open Authorization) is designed for authorization and delegation, allowing apps limited access to user data without sharing passwords.

#### Configuration

Each Partner will receive the following:

1. Client Id
2. Client Secret (Optional)
3. OIDC configuration:  
   <https://alaska-poc.cic-demo-platform.auth0app.com/.well-known/openid-configuration>

If you have an existing OAuth2 implementation, the values above will replace any existing configuration values. Code changes will not be needed unless you have hard-coded the above configuration values.

#### Claims

OAuth2 will return a JWT token with claims.

## Sample Application

Github repo:   
<https://github.com/Alaska-ECommerce/Partner-Sample-Identity-App>

We have created a sample application that will demonstrate authentication using OAuth2.

The sample application is written mostly in HTML and JavaScript. Partners can run this sample app using Visual Studio.

See README.md to run the application.

## Timeline

9/27/24 – Alaska Airlines creates applications in TEST environment for each Partner and provides client id to Partner

10/4/24 – Partner communicates with Neha on ETA for when they will be able to update TEST configuration to Alaska Airlines Identity and to begin end to end integration testing in their TEST environment

10/18/24 – Alaska Airlines creates applications in PROD environment for each Partner and provides client id to Partner

10/25/24 - Partner communicates with Neha on ETA for when they will be able to update PROD configuration to Alaska Airlines Identity and to begin end to end integration testing in their PROD environment

## Risks

Some Partners do not have a PROD vs TEST/QA environment and may need to test their integration against Prod.

## Integration Support

If Partner requires integration support, please email:   
[itnjj-access.management@alaskaair.com](mailto:itnjj-access.management@alaskaair.com)