# Guest Authentication Through Our Partners

Alaska Air is now using a new identity provider for our guests.

## Authentication Options

There are two options for integrating with Alaska Air Identity.

* OAuth2
* SAML

Both authentication methods require that Alaska Air:

1. Manually setup the partner application in our Identity Provider
2. Email the configuration values to you.

Prior configuration values from any prior identity providers will soon cease to function.

### OAuth2

OAuth2 is a well-known standard. When you register as a partner, you will receive the following:

1. ClientId
2. ClientSecret (Optional)
3. List of Urls
   1. Single Sign in Url.
   2. Other OAuth2 standard Urls.

It is expected that the information above was sent to you with this document.

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. If there are custom claims that were provided by Alaska Air’s prior identity provider, please make sure those same claims are still there in the new identity provider.

### SAML

SAML is a well-known standard authentication flow.

#### SAML Token

SAML returns and XML SAML token. If there are custom values added to that token by Alaska Air’s prior identity provider, please make sure those same custom values are still there in the new identity provider.

## Sample Application

We have created a single sample application that will demonstrate authentication both using OAuth2 or Saml. It is expected that this document was delivered as part this example application.

The sample application is written mostly in HTML and JavaScript, with one endpoint for SAML written in dotnet (C#). This sample app can most easily be run using Visual Studio.

Read the README.md included with the source to run the application.

## How to Test?

It is expected that the partner will have one or more development sites (test, staging, and/or QA) where they can

At this time Alaska Air doesn’t not have a sandbox, so your development site would point at production. If you don’t have one already, create a user on the production Alaska Air site for testing in you development environment.

Once testing has been successful with your development site, schedule a time with Alaska Air to move to production.

## Contact Us

If you need to contact Alaska Air, please contact use by ??