

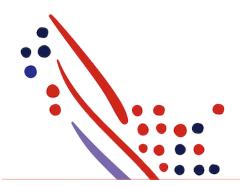


# Developer Self-Service Portal: A Step-by-Step Journey

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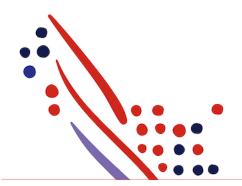
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### Chapter 1

### Developer Self-Service Portal: A Step-by-Step Journey

### Prerequisite's to this Guide:

- 1. Read through the ADP Marketplace Partner Development Learning Guide to help establish your integration timeline and the development resources needed as well as complete all of your onboarding exercises in Chapter Two.
- 2. Fill out your Milestone Dates in the **Developer Self Service Tool** located within your project under **"Manage Development Project"** and make your assigned Market Place Technical Advisor aware.
- 3. Fill out your Partner Integration Specification Document and provide it to your assigned Marketplace Technical Advisor.

### More About this Guide

Once the partner learning journey is complete and your contract is signed the next step is development of your integration. This guide provides the tasks and resources to complete your ADP Marketplace integration, security review and publishing.

To Complete your ADP Marketplace integration you will need to successfully demonstrate all of the items in the Partner Application Demo Checklist.

There are 3 main integrations that need to be built: **Market place**, **Single Sign-On & API** with a focus on the overall client experience. Below are the tasks and resources to aid in your development.

Marketplace Integration Development	
Create an ADP Marketplace Application Listing	ADP Marketplace Application Listing Types
Develop Marketplace Integration	ADP Marketplace Integration
Develop to handle existing customers that purchase your application using Form Validation	ADP Marketplace Form Validation
Client Experience Development	Client Experience
Develop Metered Billing (optional)	Metered Billing
Free Trial Development (optional)	Free Trial
Sales and Marketing Resources to Assist with Writing Your Listing Content	Sales & Marketing Resources for your Listing
Writing your ADP Marketplace Application Integration Details	Writing Your Integration Details
ADP Marketplace Editions & Pricing	Editions & Pricing
Build to ADP Single Sign-On (SSO)	
Implement OpenID Connect	Single Sign-On Integration
Start your ADP API Development	
Implement the Credentials API (using your partner credentials) to fetch a client's OAuth 2.0 Client Credentials.	Data Connector Development

Establish your ADP API Use Case Integration and work towards development	Integration by Solution
Implement ADP Marketplace Integration best practices (OAuth 2.0 Client Credentials management and token management).	Integration Best Practices
Build Consent Management in your product	Handling Consent
Implement Event Queue API to Listen for changes.	Event Queue Guide
Implement exception handling based on ADP recommendations.	Exception Handling
Demonstration of Application Integration	
Full End to End Integration Demo	ADP Integration Final Demo
Security Review	
ADP Marketplace Security Review	Security Review for Applications
Production/Publishing Stage	
Create you production project in the Developer Self Service Tool	Create Your Production Project
Export Your Current Development Listing	Exporting/Importing a Listing
Create Your Production Listing	Creating Your Production Listing
Live subscription testing	Live Subscription Testing
Post Go-Live Information	
Important informaton once you have gone live on ADP Marketplace	Post Go-Live To Do List For Partners

### Chapter 2

## Helpful Resources

Please use the resources below if at anytime durining your delvopment you need assistance or have any questions.

Resource	Description
ADP Developer Self Service Tool	Create & manage projects, partner credentials, sandbox, Mutual SSL certificate and consent link.
ADP Partner Help Center	Tickets can be submitted by going to the bottom of the page and clicking "Submit A Ticket"
Slack Developer Community	Share your development tips with others as well as ask others for help