

Extend

# API Technical Implementation Overview



# Agenda

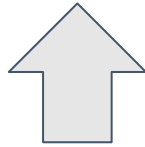
- Extend Integration Flow
- Environment and Setup
- Integration Tools
- Implementation Steps Recap

# Extend Integration Flow

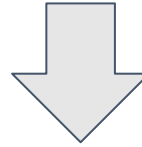
Sync  
Products



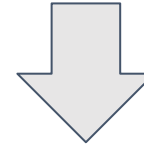
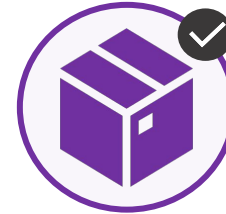
Display  
Offers



Create  
Contracts



Refund  
Contracts



## Mapping Engine

- Plans
- Pricing
- Offers



## Contracts Engine

- Entitlement
- Notification
- Claims

# Environments and Setup

- ***Sandbox (Demo)***
  - Obtain API token, add test data, map small subset of products, and begin offer request development
  - Begin full product catalog mapping
- ***Production***
  - Prepare product catalog and plan data in parallel to development in sandbox
  - Dry-run in preparation for go-live

# Extend Components

- ***Products***

- Sync product data to Extend using REST, SFTP, or CSV (Extend team to provide format)

- ***Offers***

- Show plan options with our SDK or fetch plan data and customize
- Plans and pricing owned and maintained by Extend

- ***Contracts***

- Create Extend contracts for online sales or cancel contracts for your customers

# Integration Tools

- [Extend Store](#)
  - Extend Store Id
  - Extend API Key
  - SDK CSS Customization
- [Javascript SDK](#)
  - Lightweight client library for rendering offers and accessing component data
- [Extend API Docs](#)
- [API Integration Guide](#)

# Implementation Steps Recap

- Create Extend production and demo store and obtain API tokens
- Sync product catalog with Extend
- Client development in sandbox environment
- ERP/OMS development in sandbox environment (*if applicable*)
- UAT testing in sandbox and/or lower testing environments
- Dry run (Extend production store order flow test)
- Production launch