

Amazon Integration Solution (ComAX)

An Introduction

What Do We Have To Show For It All?

FOLIO3 IS TECHNOLOGY DEVELOPMENT PARTNER TO LARGE ENTERPRISES, SMEs, AND STARTUPS.

We are alums of Intel and Silicon Graphics; techies from MIT; entrepreneurs from Silicon Valley; big believers in technology's potential; bigger believers in human potential.



500+

Clients (banks, booksellers, software giants, game start-ups) that trust and value us enough to be our best spokespersons.

1k+

ERP, AI, cloud, web, and mobile solutions made with love, integrity and lots of caffeine.

350+

People who understand the dual commitment at Folio3: **Customers first, Employees forever.**

18+

Years of Experience in serving top quality solutions globally.

Partial Client List



What We Do

Accredited Microsoft partner with over 12 years of experience and a one-stop shop for all your Microsoft Dynamics needs.



Gold Enterprise Resource Planning
Silver Data Analytics
Silver Application Development
Cloud Solutions Provider



Mobility

6 Apps
20+ Custom Apps



Integration

31 Connectors
22+ Custom Integrations



Implementation & Customization

Expertise on AX 2009,
2012 & 365
Multiple Deployments
Business
Central
F & O



Business Intelligence

6 Pre-built Dashboards
20+ Custom Cubes
Developed



Dynamics Clientele

ComAX/NAVCom



AUSTRALIA



GERMANY



GCC



CANADA QUEBEC



ENGLAND LONDON



UNITED STATES OF AMERICA



Integration Solutions: eCommerce Connectors

E-Commerce Platforms



Marketplaces



Shipping Software



Payment Integration



Other Supported Integrations



Deployment of Connectors

Our connectors are deployed on a middleware server of the client, so the data is entirely secured and merchants can manage the integration from a menu in the ComAX interface and configure and track accordingly.

They automatically sync inventory levels, product/item information, sales orders, customer data, order fulfillment info, shipping/tracking and billing data between Dynamics AX/D365 and your eCommerce platform

The **deployment time** for '**off the shelf**' integration is typically 2 weeks.

“I have worked with development teams before where on-time delivery was hit-and-miss and testing was not very thorough. This is thankfully not true with Folio3. It is so wonderful to be able to trust in a team that does high quality work, delivered on time, and well-tested before delivery.”



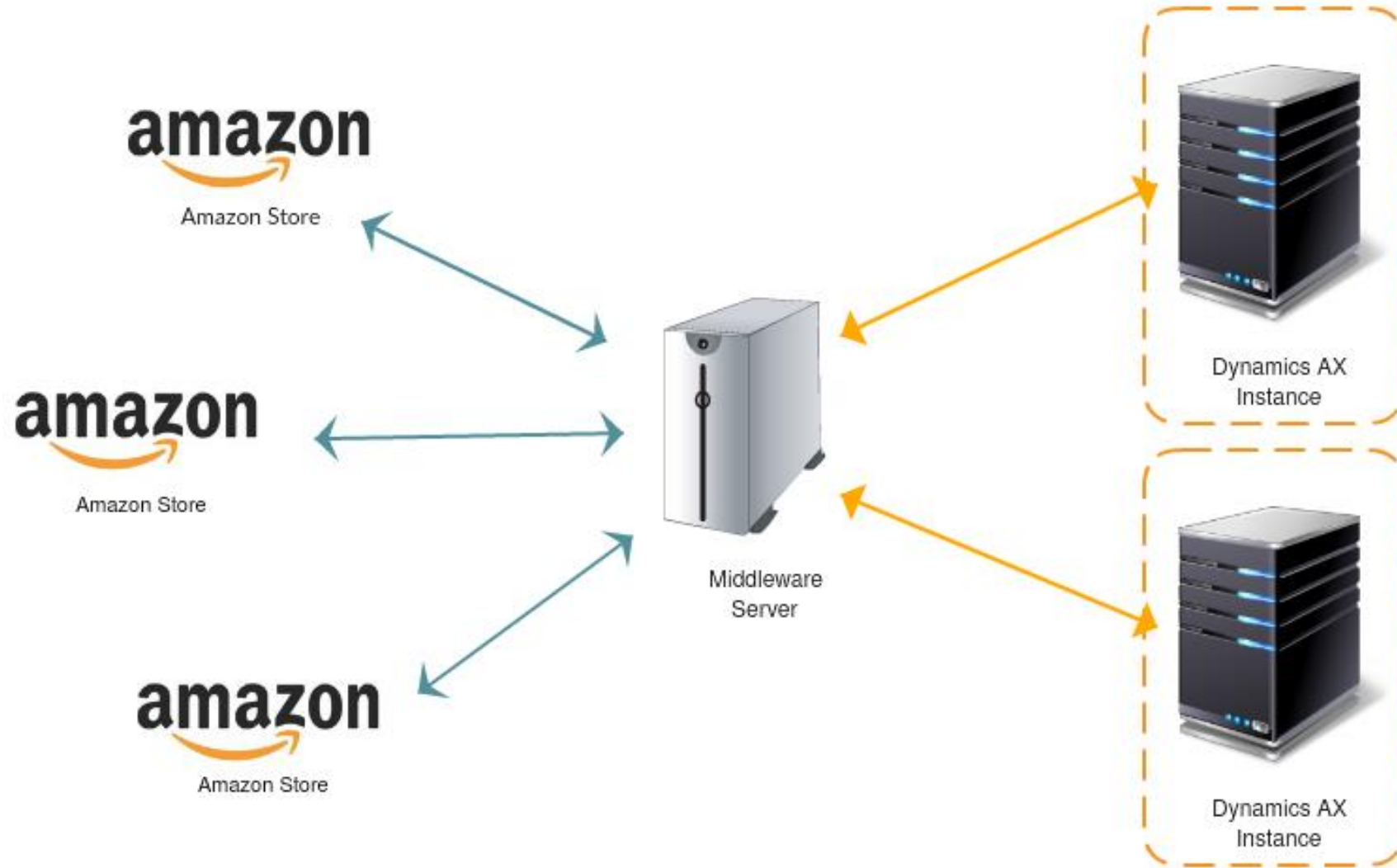
- Matt Klein
Director – Field Services
Sopris Systems

What is ComAX

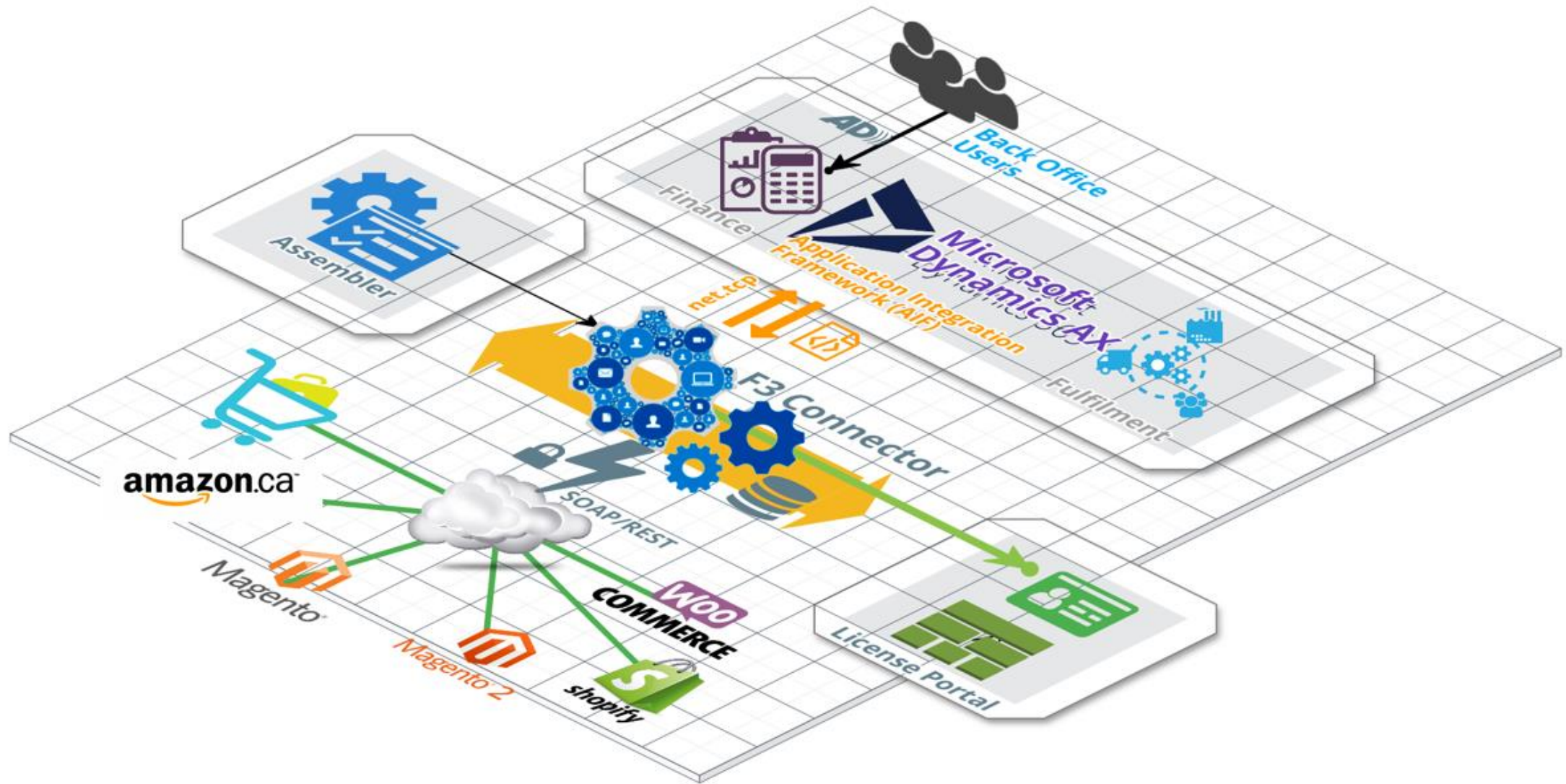
- An **easy-to-setup, light-weight & smart EDI framework.**
- **Microsoft Approved Solution** and available on **Microsoft App Source.**
- Based on a highly scalable and reliable architecture.
- Hosted on Cloud based failover cluster.
- Secure transmission of records on both sides.
- Live status of transmitted data and job status.



System Architecture



Software Architecture



Supported Versions/Editions

Microsoft Dynamics 365

- Finance and Operations
- Business Central

Microsoft Dynamics AX

- 2012 R1
- 2012 R2
- 2012 R3



All Versions

Prerequisites

Microsoft Dynamics 365

1. A model package deployment.
2. Application ID, Object ID and Key for the connection.

Microsoft Dynamics AX

1. A small XPO.
2. Creating an AIF Service.
3. Exposing AIF Service to intranet.



1. Developer access to Amazon store.
2. MWSAuthToken, SellerID, MarketplaceID

Infrastructure Requirements (On-Prem Solution/Customer VPC)

Middleware

- Windows Server Machine (8GB RAM, 160 GB)
- SQL Server 2012+ Database (1 Instance)
- Access to Dev, Test and Production instances of Amazon store and BC / NAV server, will need Visual Studio on Dev environment for debugging (if required)
- Access to a windows machine with IIS and .NET framework 4.5
- Access to a SQL Server to create and utilize a database



Out-of-box Features

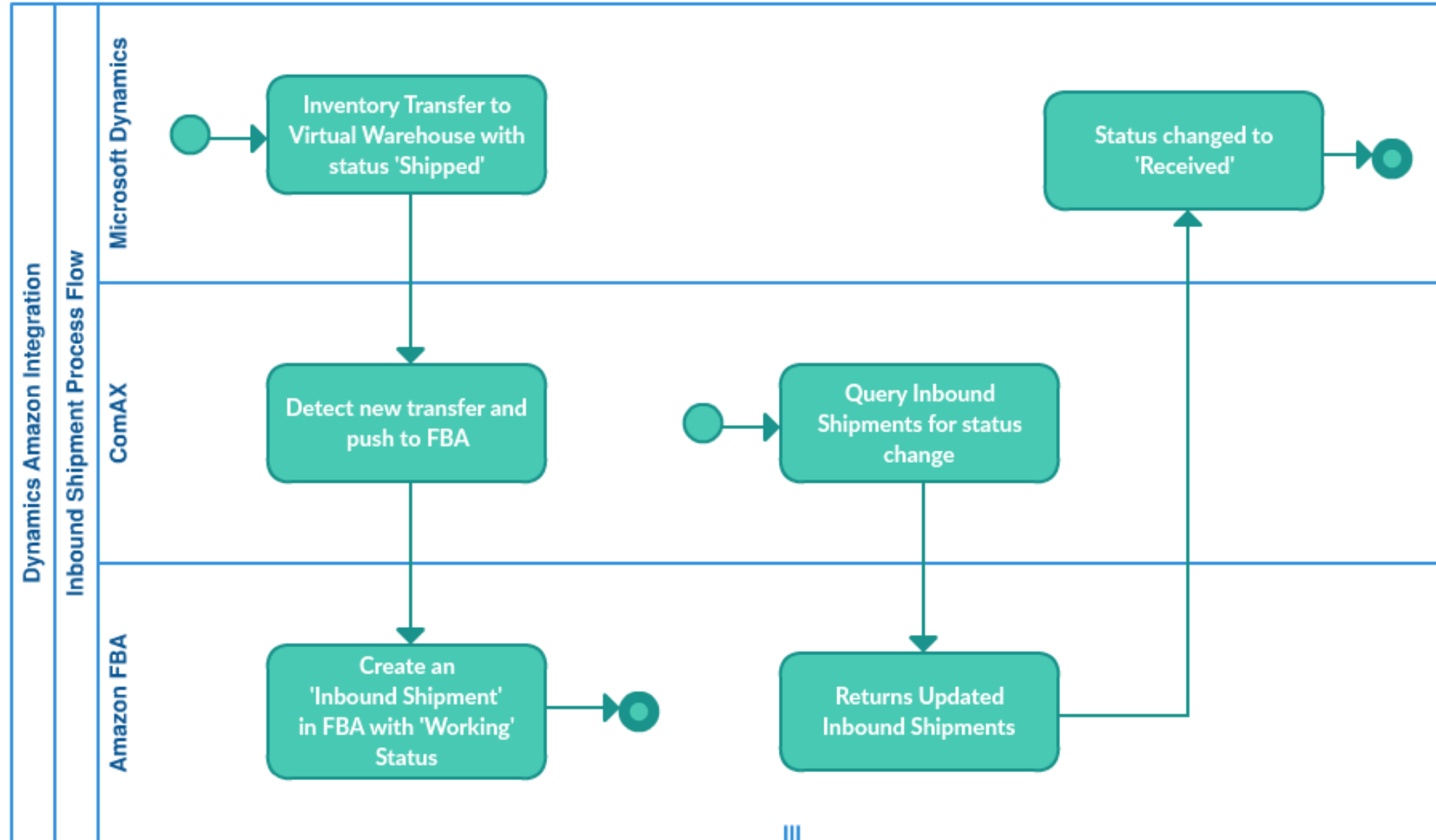
- **Synchronization of,**
 - Product Creation (Existing ASIN only)
 - Product Price Updates
 - Inventory Updates
 - New Sales Orders
 - Order Fulfillment (Tracking #, Shipment Status)
 - Payment Reconciliation
 - Fulfillment By Amazon (FBA)
 - FBA Inventory Sync

Custom Features

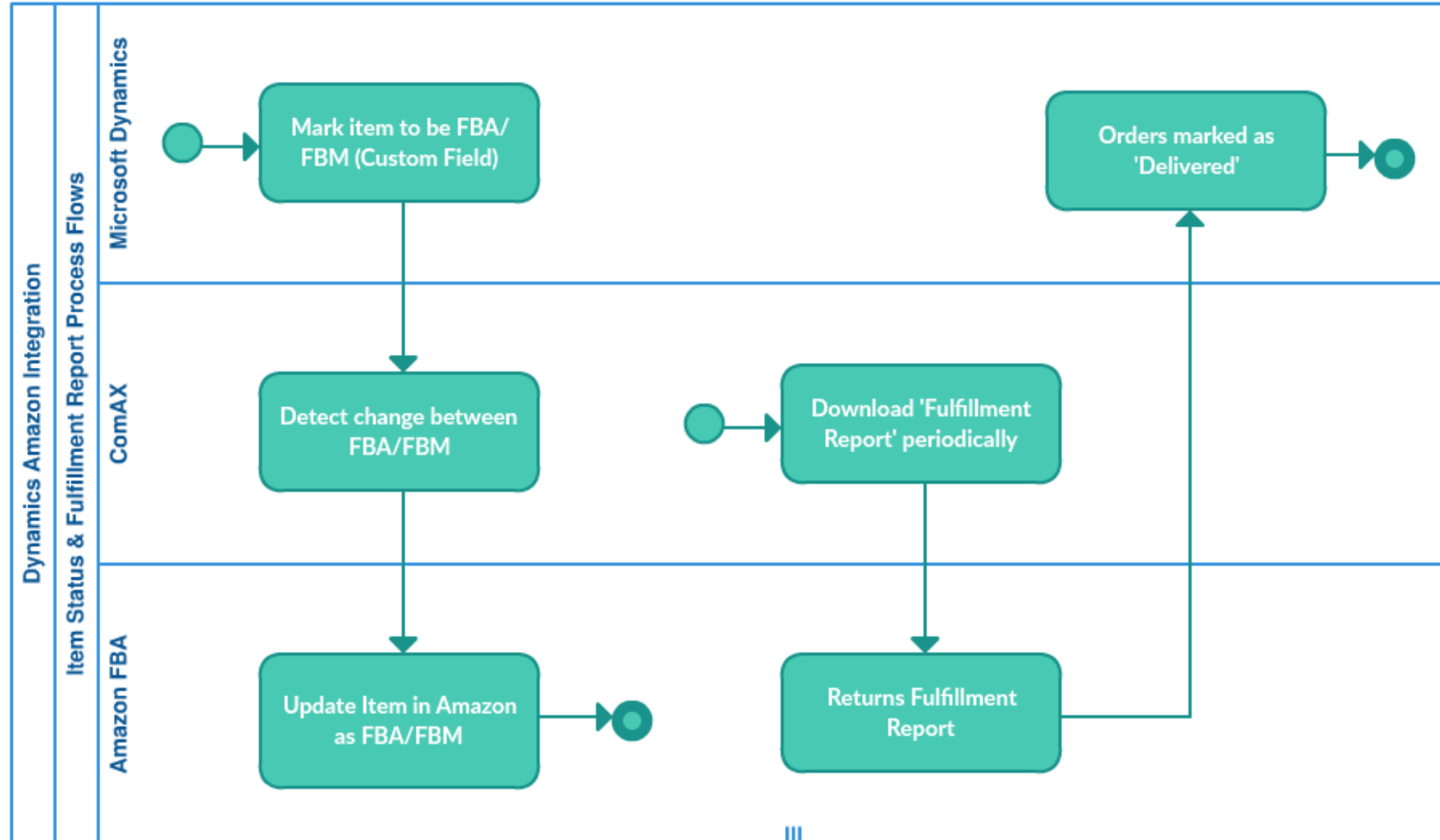
- **Support of,**
 - 3PL Integration (Seller Fulfillment)
 - Multi warehouse Inventory Sync
 - Custom Reporting

Workflows for FBA (Fulfillment by Amazon)

FBA – Item Shipment



FBA – Item Fulfillment Report

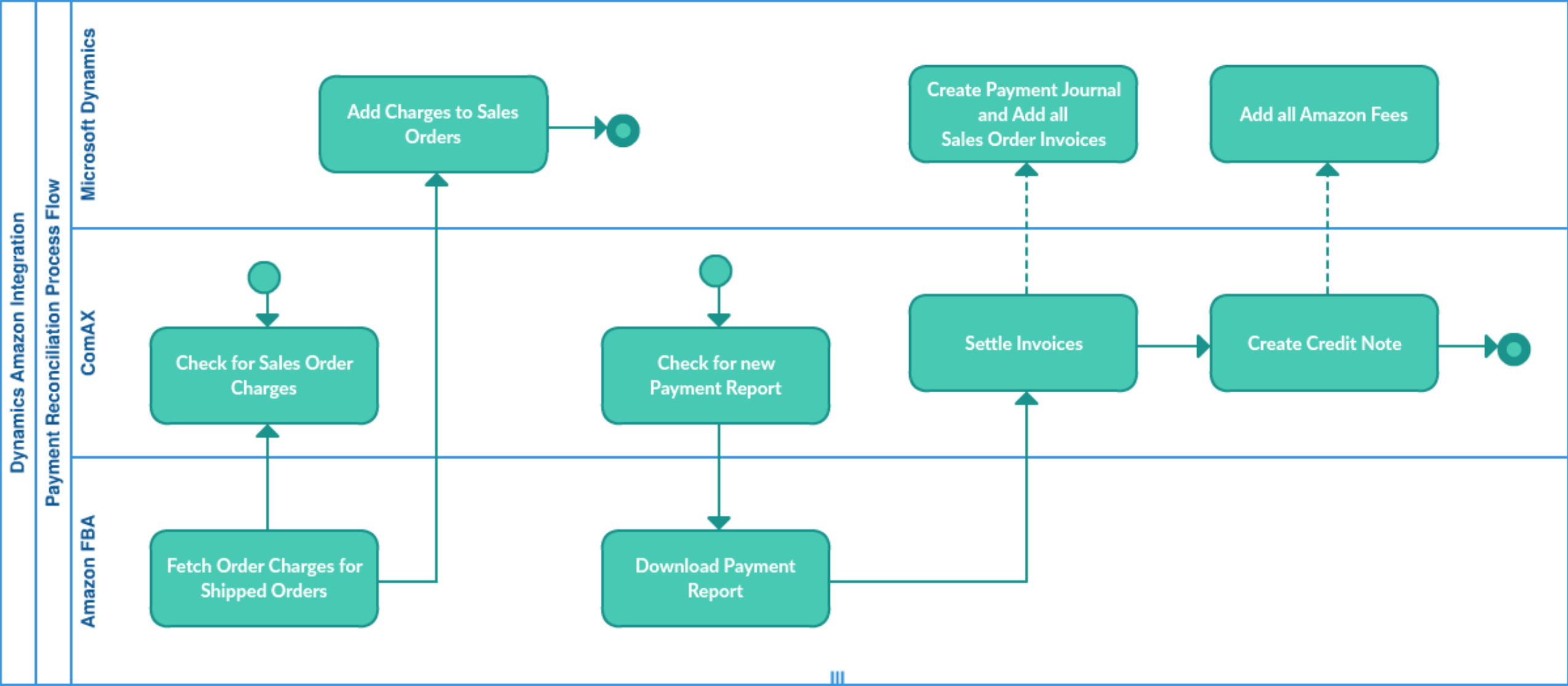


Amazon – Seller Central Settlement Report

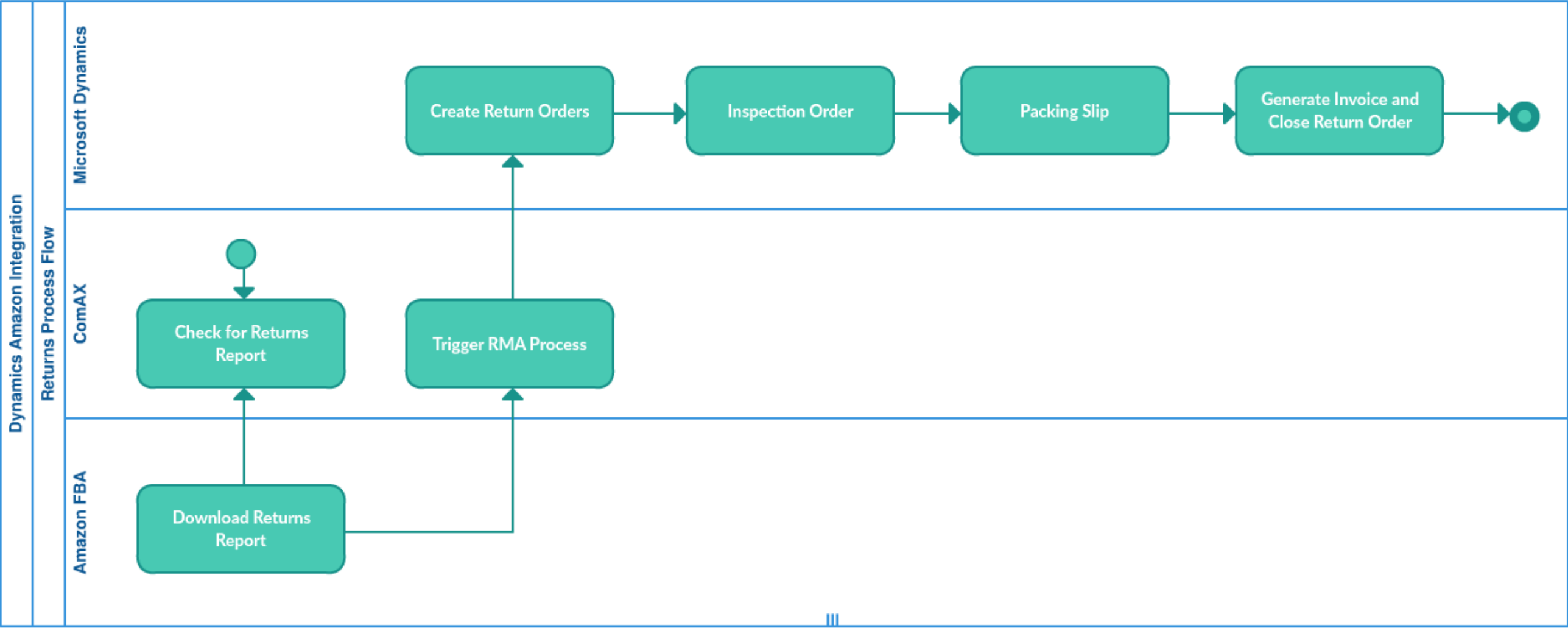
Your statement for:	Apr 4, 2019 14:29 PDT - Apr 18, 2019 14:29 PDT Previous Next		
How did this statement begin?	Beginning Balance	Previous statement's unavailable balance	\$0.00
		Subtotal	\$0.00
What events occurred during the statement period?			
Orders	Orders	Product charges	\$592,260.03
		Promo rebates	-\$28,055.66
		Amazon fees	-\$112,937.58
		Other (shipping & gift wrap credits)	\$12,768.56
		Subtotal	\$464,035.35
Refunds	Refunds	Product charges	-\$8,112.10
		Promo rebates	\$461.40
		Amazon fees	\$1,006.76
		Other	-\$208.89
		Subtotal	-\$6,852.83
Advertising Charges	Shipping services purchased through Amazon	Shipping charges	-\$449.62
		Subtotal	-\$449.62
Seller Coupons	Selling Fees	FBA fees	-\$2,826.22
		Cost of Advertising	-\$37,904.93
		Other	-\$1,438.20
Other Transaction		Subtotal	-\$42,169.35
	Other Transactions	Other	\$1,035.12
		Subtotal	\$1,035.12
What is the result?	Closing Balance	Total balance	\$415,598.67
		Unavailable balance What's this?	-\$109.95
		View Details	
When will you be paid?	Transfer amount initiated on Apr 19, 2019*		\$415,488.72

*Transfers can take 3-5 business days to complete.

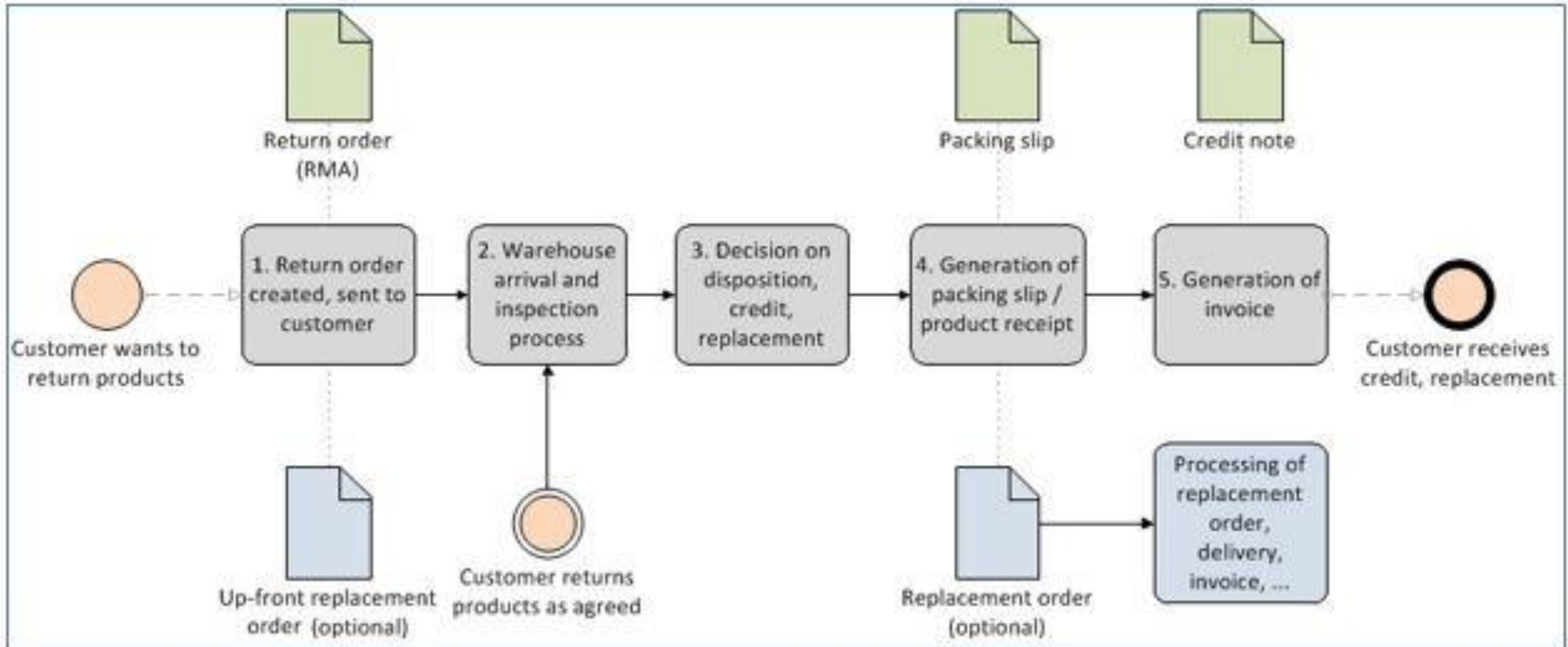
FBA - Payment Reconciliation Process Flow



Process flow for Returns



FBA – Process flow for Returns



Thank you

Folio3 Dynamics Services

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