

# Shopify 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.

Microsoft  
Partner



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



## Mobility

6 Apps  
20+ Custom Apps



## Integration

6 Connectors  
15+ Custom Integrations



## Implementation & Customization

Expertise on AX 2009,  
2012 & 365  
Multiple Deployments

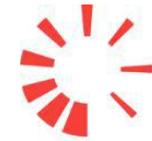


## Business Intelligence

6 Pre-built Dashboards  
20+ Custom Cubes  
Developed



# Dynamics Clientele



# ComAX



## AUSTRALIA



## GERMANY



## GCC



## CANADA, QUEBEC



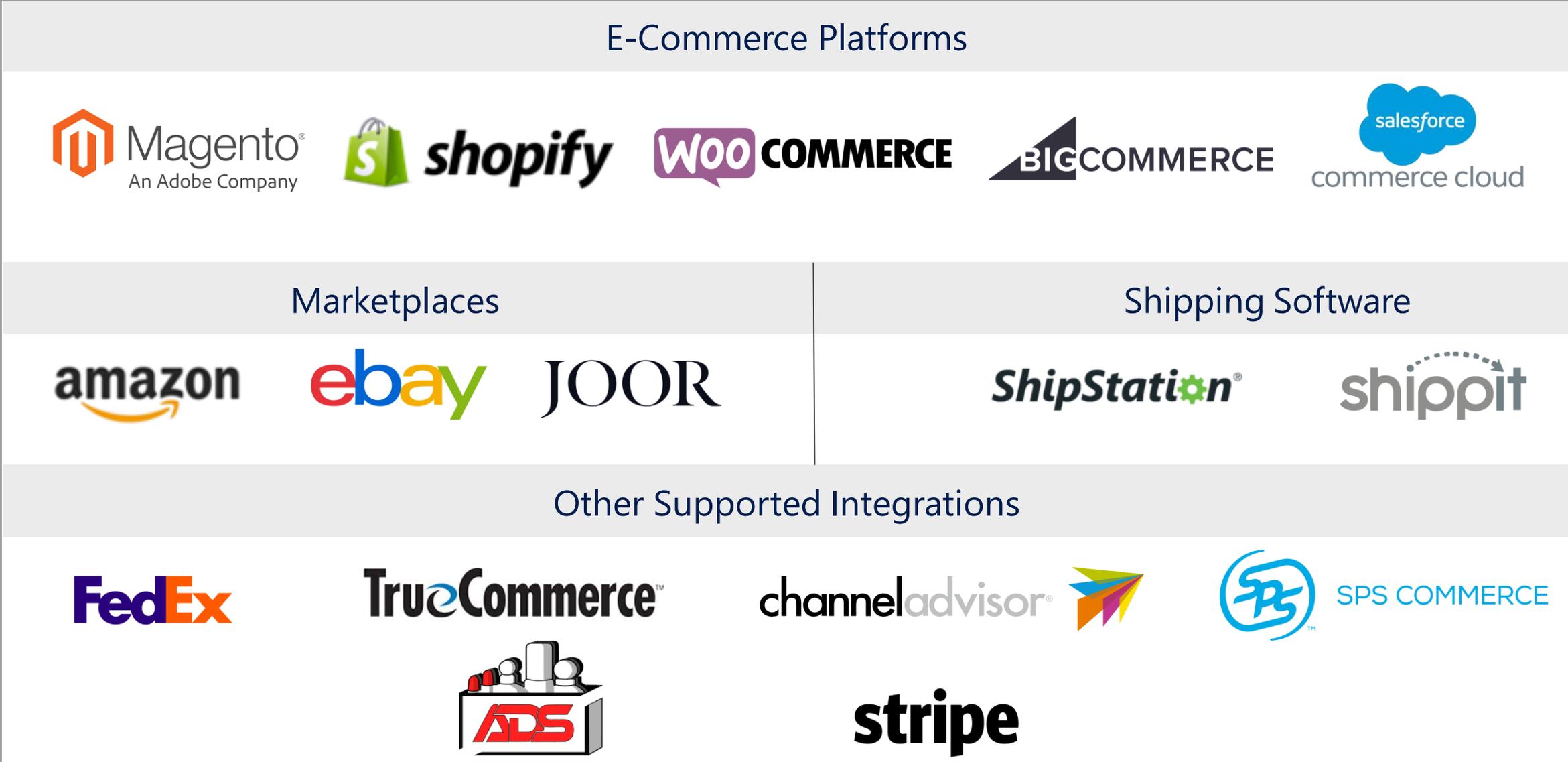
## UNITED STATES OF AMERICA



# What is ComAX

- An **easy-to-setup, light-weight & smart EDI framework.**
- 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.

# Integration Solutions: eCommerce Connectors



# 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 and your eCommerce platform

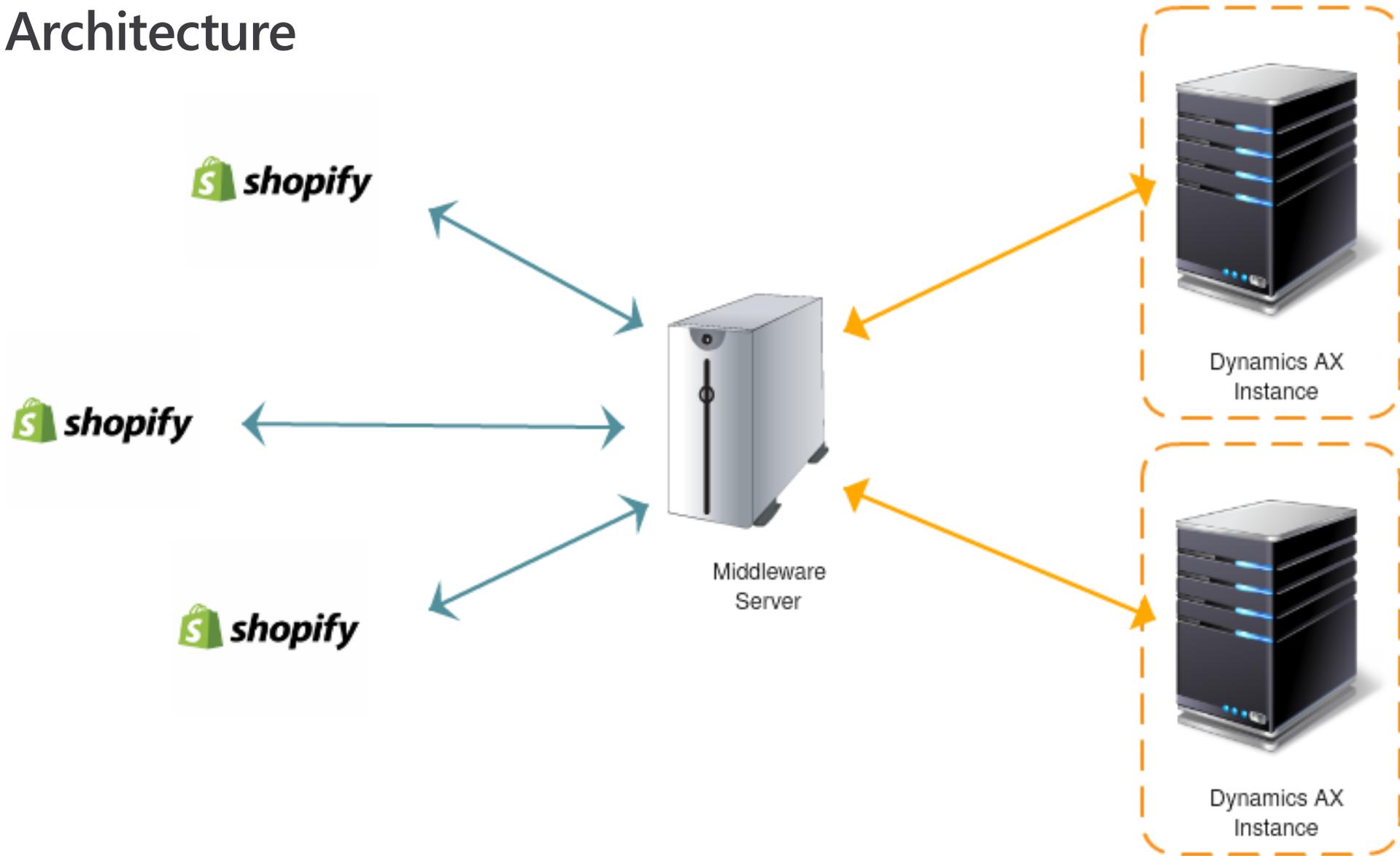
The **deployment time** for '**off the shelf**' integration is typically 2 weeks.

“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.”

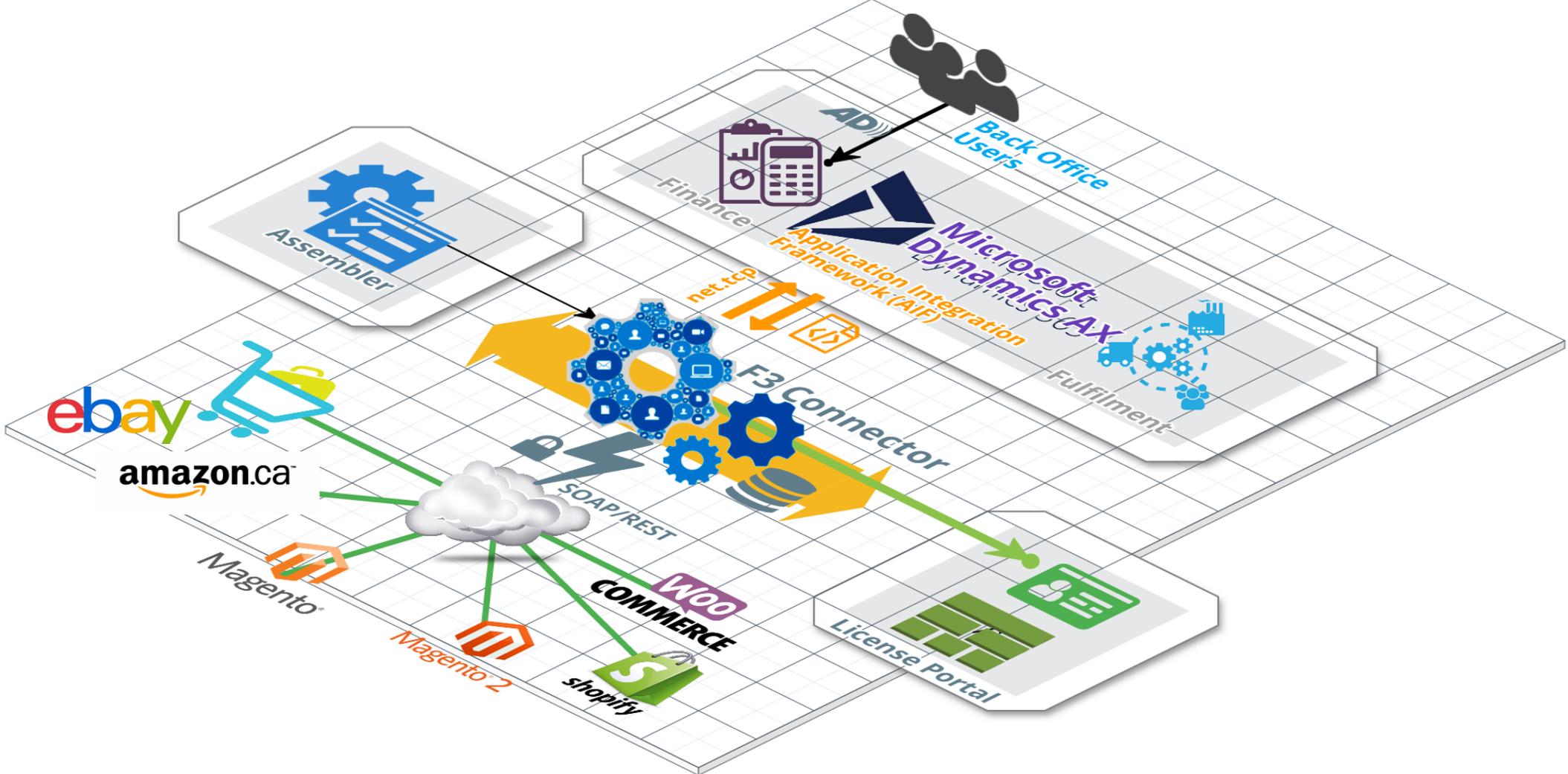


- Matt Klein  
Director – Field Services  
Sopris Systems

# 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 for F&O

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. Create API User.

# Infrastructure Requirements

## Middleware

- Windows Server Machine (8GB RAM, 160 GB)
- SQL Server 2012+ Database (1 Instance)
- Access to Dev, Test and Production instances of Shopify store and D365 / AX 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 & Updates
  - New Sales Orders
  - Customer Registrations
  - Order Fulfillment
  - Inventory Updates
  - Trade Agreements
  - Cancellation & Refunds
  - Payment & Shipping Methods
  - Discounts

# Custom Features

- **Support of,**
  - Tier Pricing
  - Credit Limits
  - Customer Groups
  - Multiple Currencies
  - Custom Reporting
  - Pricing / Promotions / Discounts Support

# Microsoft Dynamics – Integration Solution Customer Success Stories

# A comprehensive solution for business growth and better customer service



One of the largest cattle meat producers in the US market with more than \$1 Billion of yearly sales.

Agri Beef wanted to switch from legacy Order Management System to Dynamics AX 2012 R3 for their complete Order Cycle.



## Products and services

Folio3 ComAX Connector for Magento

## Organization size

Large (1001- 5000) employees)

## Industry

Food Production

## Location

Boise, Idaho, USA

## Company Type

Privately Held

Agri Beef selected Folio3 ComAX Connector for their Magento website: <http://www.snakeriverfarms.com> to sync their Orders, Customers, Products (Simple, Bundled), Inventory, Shipments, Refunds/Cancellations.

# LHM opts automation for more efficient operations



Larry H. Miller Group of Companies has grown to more than 80 businesses and properties operating in 46 states. LHM had a manual process to sync data between Fanzz.com website and their Dynamics AX ERP.



Products and services	Organization size	Industry	Country	Company Type
Folio3 ComAX Connector for Magento	Large (10,000+ employees)	Consumer Services	Sandy, UT, USA	Privately Held

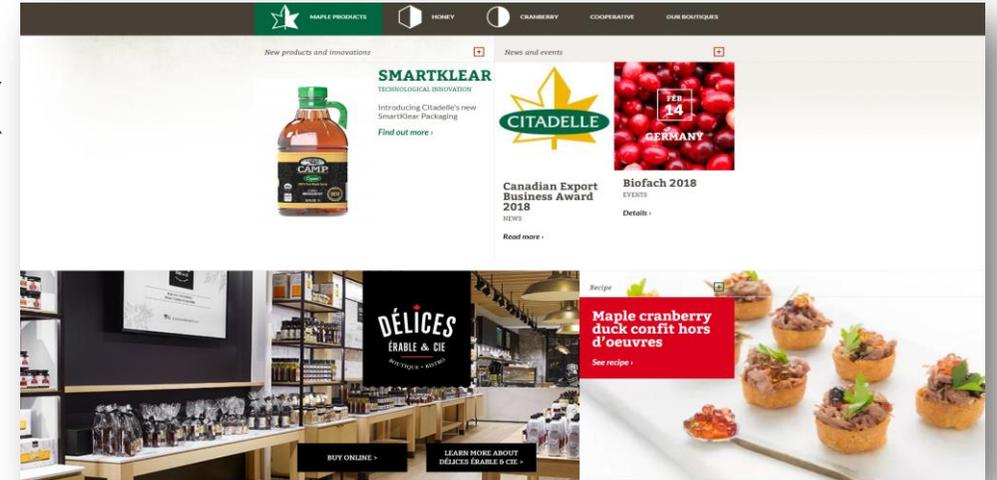
LHM wanted to integrate their Magento 2.0 website: <https://www.fanzz.com> to sync the products, inventory, customers, shipping & orders between Magento e-commerce store and Microsoft Dynamics AX 2012 R2 ERP.

# Citadelle streamline processes for growers and producers more efficiently with ComAX



Citadelle is Quebec's largest cooperative of sugar maple growers and maple syrup producers active in maple syrup and maple product manufacturing and processing.

Citadelle wanted to sync their inventory in real-time between Dynamics AX 2012 R3 and their WooCommerce store.



## Products and services

Folio3 ComAX Connector for WooCommerce

## Organization size

Medium (51 - 200 employees)

## Industry

Food Production

## Country

Plessisville,  
Québec,  
Canada

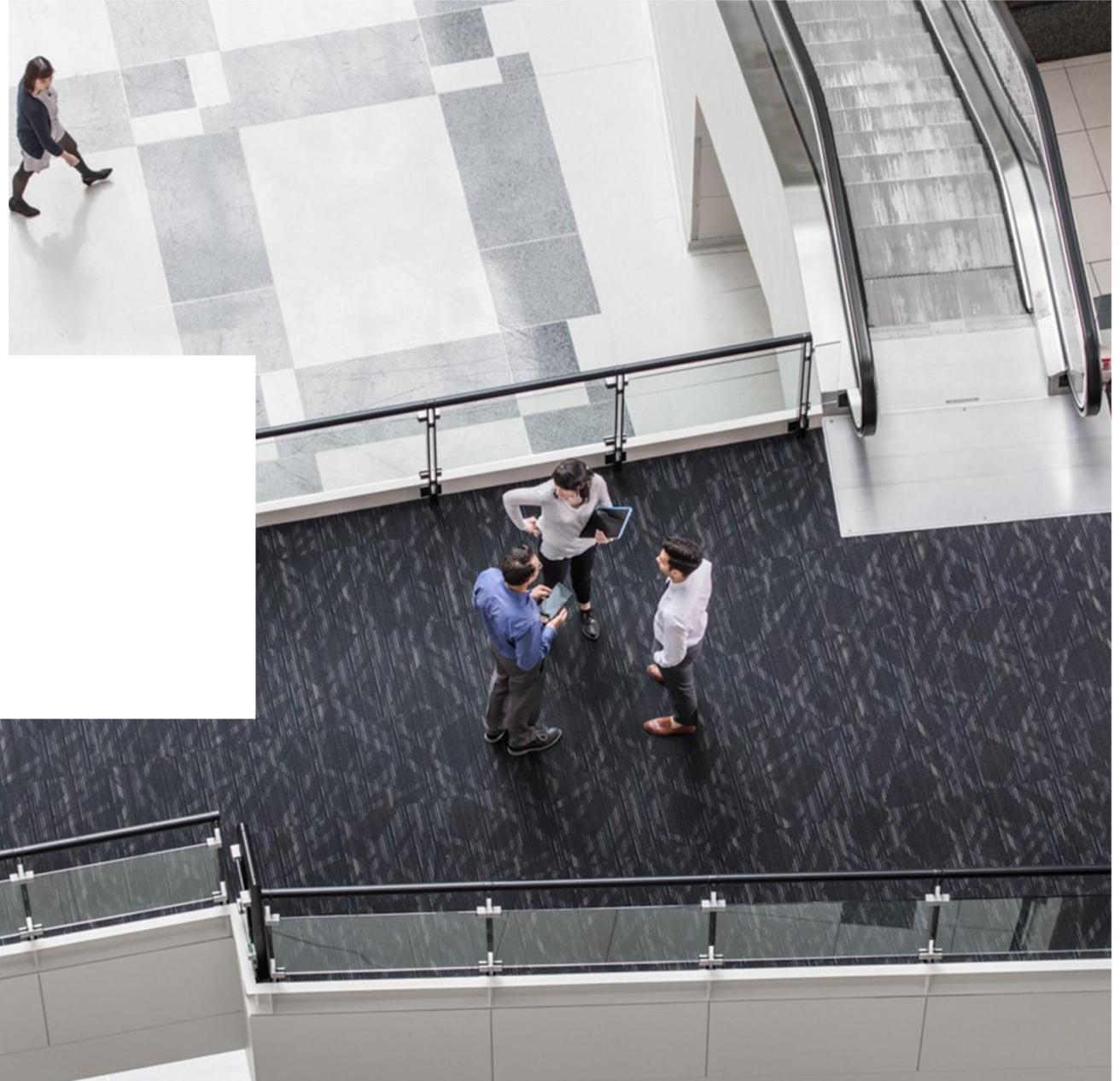
## Company Type

Privately Held

Citadelle selected Folio3 ComAX Connector for their WooCommerce website: <https://www.citadelle-camp.coop> to sync their Inventory, Orders, Customers, Products and Payments.

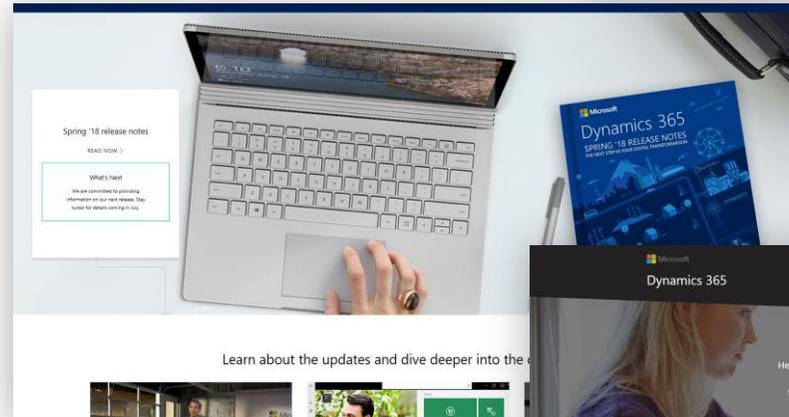
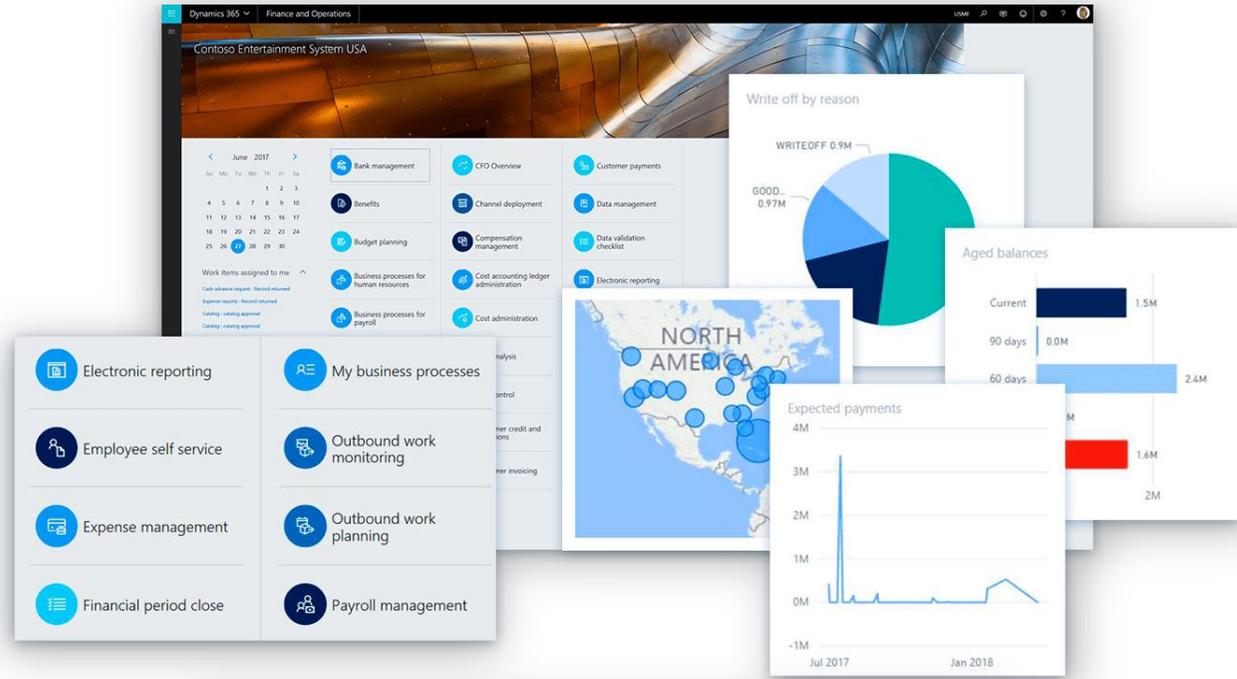
# We Are Your Go-To-Experts

- Over 12 years of experience with Microsoft Dynamics
- Featured Microsoft Mobility Partner
- We are a ONE STOP shop for world class expertise in:
  - ❖ Dynamics Mobile Apps
  - ❖ Dynamics AX/365 Connectors
  - ❖ Custom Mobile app development for Dynamics AX/365
  - ❖ Cost Efficient AX/365 Implementations
  - ❖ AX/365 Development & Customizations



# Next steps

- Questionnaire
- S.O.W
- Sign-off
- Project Initiation



# Thank You | Folio3 Dynamics Services



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