WooCommerce - Dynamics Integration Solution (ComAX)

An Introduction

2019

folio3

About Folio3

- Over 500 Clients (banks, booksellers, software giants, game startups) that are our best spokespersons.

- Over 250 Employees who understand our dual commitment: Customers First, Employees Forever.

- Over 1000 Web & Mobile Solutions made with love, integrity, and lots of caffeine

folio3

Some of Our Enterprise Customers

What We Do

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 Customers

COMAX

AUSTRALIA

TJM 4X4 EQUIPPED
MAGENTO

DELIVER-ME
Your Delivery Concierge
SHOPIFY

GEEBUNG

NWS

VICTORIA

Healthy Life
MAGENTO

BOOMAROO
SHOPIFY

GERMANY

Berlin

daraz.pk
CUSTOM CONNECTOR

GCC

apotheca
Beauty Co.
SHOPIFY

RINA
MAGENTO

KUWAIT

Riyadh

Jeddah

SAUDI ARABIA

SHOPIFY

CANADA, QUEBEC

CITADELLE
WOOCOMMERCE

RUDSAK
MAGENTO

Plessisville

Victoriaville
Montréal

LOGINOVE
Solutions logistiques innovantes

CUSTOM AX INTEGRATION

UNITED STATES OF AMERICA

AGRI BEEF Co.
MAGENTO

MT

ID

TELEDYNE TECHNOLOGIES
Everywhereyoulook
SHOPIFY

CA

MONTANA SILVERSMITHS
AMAZON / MAGENTO

burco
WOOCOMMERCE

MI

NC

QUEST NUTRITION
SHOPIFY

Larry H. Miller
Group of Companies
MAGENTO

Deployment of Connectors

Our connectors are deployed entirely within Microsoft Dynamics 365 Business Central, so **merchants can manage the integration from a menu within Dynamics 365 Business Central**

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 and license cost is about $350/month**
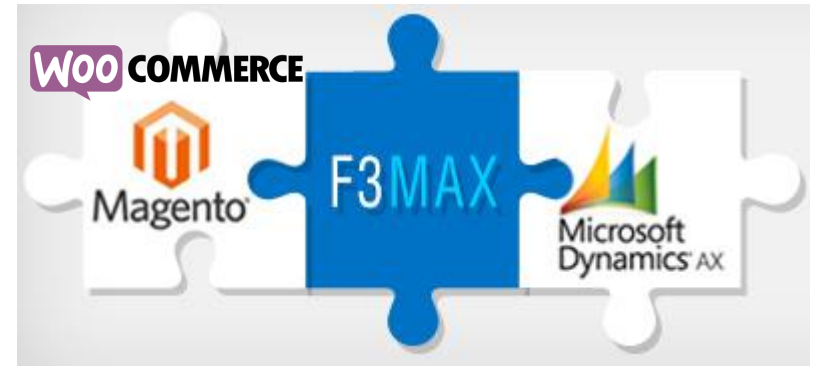
"I have worked with development teams before where on-time delivery was hit-and-miss and testing was not very thorough. This is thankfully not true with Folio3. It is so wonderful to be able to trust in a team that does high quality work, delivered on time, and well-tested before delivery."
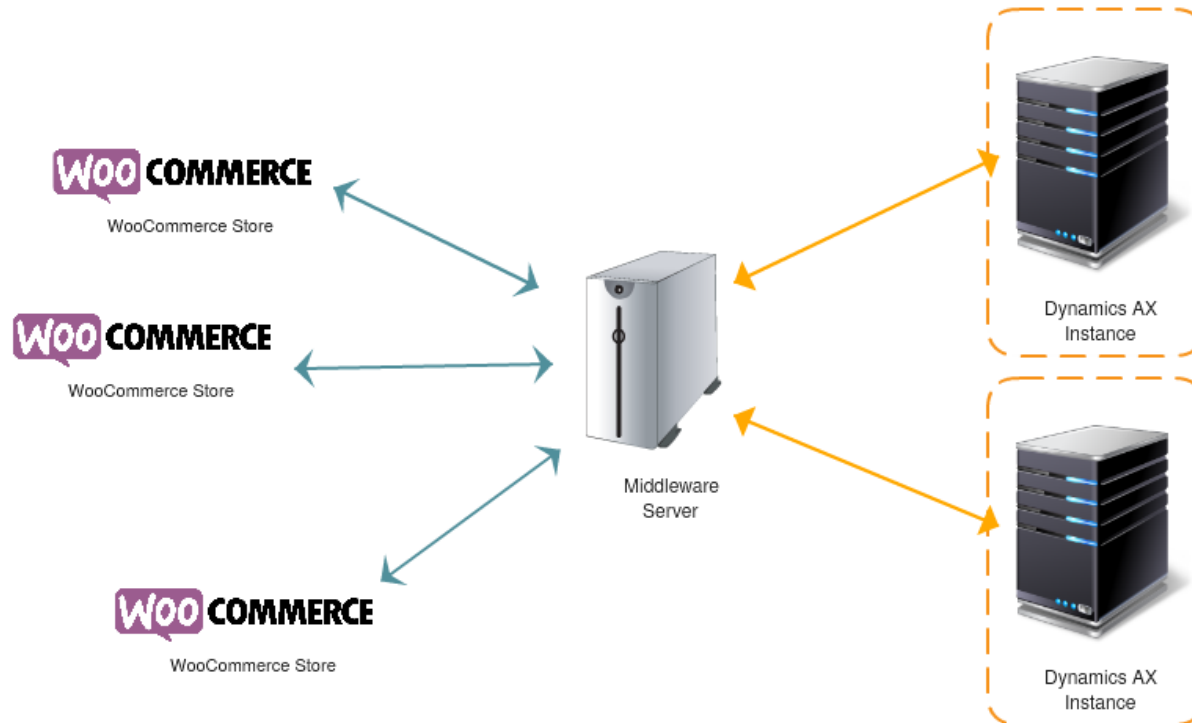
- Matt Klein
  Director – Field Services
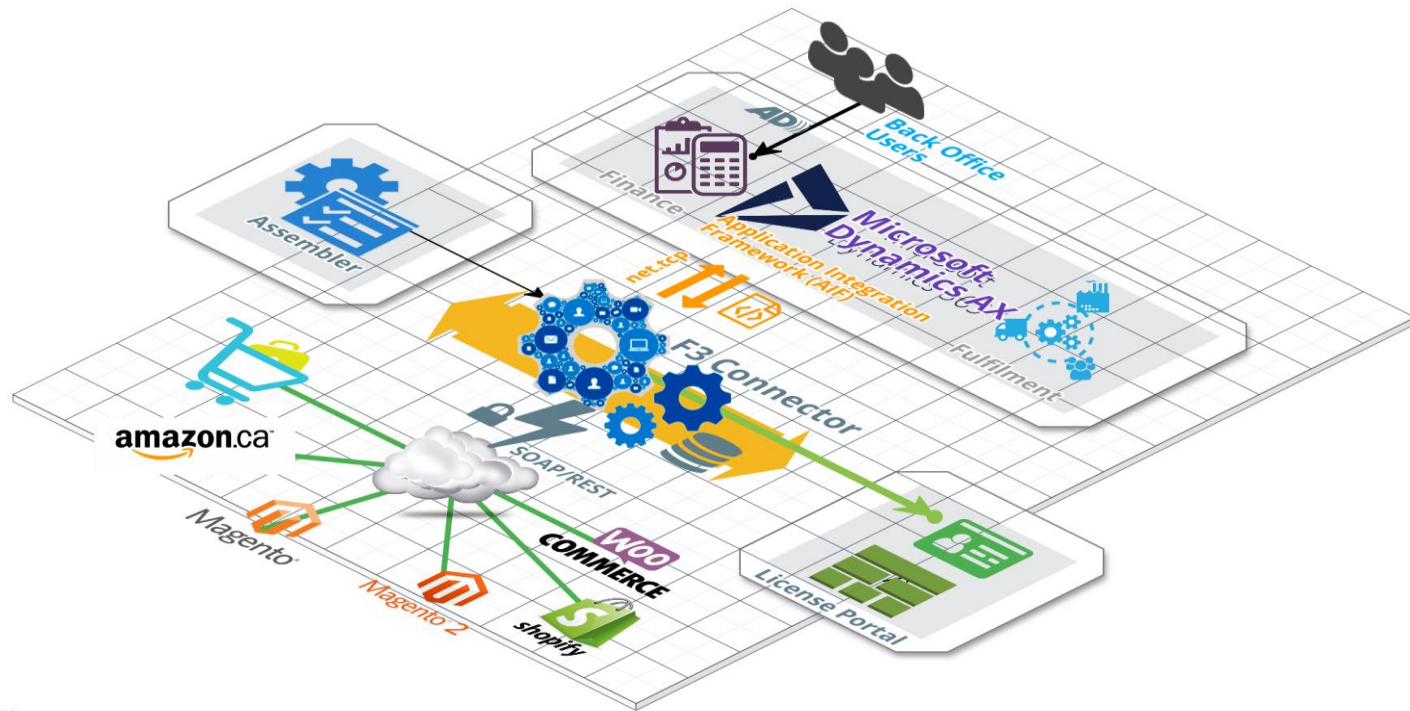 Sopris Systems

What is **ComAX**?

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

Dynamics 365
Finance & Operations
Business Central

WOO COMMERCE

All Versions

Dynamics AX

2012 R1
2012 R2
2012 R3

folio3

Prerequisites

Dynamics 365

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

WOO COMMERCE

1. Create API User.

Dynamics AX

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

Infrastructure Requirements

- Middleware
  - Windows Server Machine (8GB RAM, 160 GB)
  - SQL Server 2012+ Database (1 Instance)

- Access to Dev, Test and Production instances of WooCommerce store and Dynamics 365 / 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

Pricing

- ## Setup charges (per store)
  - ○ Charged once $5,000/-

- ## Ongoing yearly charges
  - ○ $4,200/yr

- ## Customization charges
  - ○ $50/hr

Woocommerce Integration Solution Customer Success Stories

Citadelle

- <u>The Customer</u>
  - Citadelle is Quebec's largest cooperative of sugar maple growers and maple syrup producers active in maple syrup and maple product manufacturing and processing.

- <u>The Problem</u>
  - Citadelle wanted to sync their inventory in real-time between Dynamics AX 2012 R3 and their WooCommerce store.

- <u>Folio3 Solution</u>
  - Citadelle selected Folio3 ComAX Connector for WooCommerce to sync their Inventory, Orders, Customers, Products and Payments.

Website: http://www.citadelle-camp.coop/

Agri Beef

- **The Customer**
  - One of the largest cattle meat producers in the US market with more than $1 Billion of yearly sales.

- **The Problem**
  - Agribeef wanted to switch from legacy Order Management System to Dynamics AX 2012 R3 for their complete Order Cycle.

- **Folio3 Solution**
  - Agribeef selected Folio3 ComAX Connector for Magento to sync their Orders, Customers, Products (Simple, Bundled), Inventory, Shipments, Refunds/Cancellations.

Website: http://www.snakeriverfarms.com/
Magento version: 1.9 EE

LHM

- <u>The Customer</u>
  - Larry H. Miller Group of Companies has grown to more than 80 businesses and properties operating in 46 states.

- <u>The Problem</u>
  - LHM had a manual process to sync data between Fanzz.com website and their Dynamics AX ERP.

- <u>Folio3 Solution</u>
  - LHM wanted to sync products, inventory, customers, shipping & orders between Magento e-commerce store and Microsoft Dynamics AX 2012 R2 ERP.

Website: https://www.fanzz.com/
Magento version: 2.0 CE

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:

  - AX Mobile Apps
  - Dynamics AX Connectors
  - Custom Mobile app development for Dynamics AX
  - Cost Efficient AX Implementations
  - AX Development and Customization

Thank You.

Folio3 Dynamics Services

@F3DynamicsAx
dynamics@folio3.com

dynamics.folio3.com
+1 408 365-4638