



# Shopify AX Integration Solution (NAVCom/D365Com/Business Central)

An Introduction

2019



## About Folio3

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- 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

# Some of Our Enterprise Customers

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# What We Do

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## 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



## GERMANY



## GCC



## CANADA, QUEBEC



## UNITED STATES OF AMERICA



# Integration Solutions: eCommerce Connectors

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Open Source eCommerce	Hosted eCommerce
	
Retail eCommerce	
	



## Deployment of Connectors

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Our connectors are deployed entirely within Dynamics NAV, so **merchants can manage the integration from a menu within NAV/BC**

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

The **deployment time for 'off the shelf' integration is typically 2 weeks and license cost is about \$350/month**

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“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 NAVCom?

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- 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.



## Features

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Secure



Scalability



High Availability  
and  
Disaster Recovery



Reliable  
messaging



Extendable



Monitoring



Notifications



Diagnostics



Audit Logs



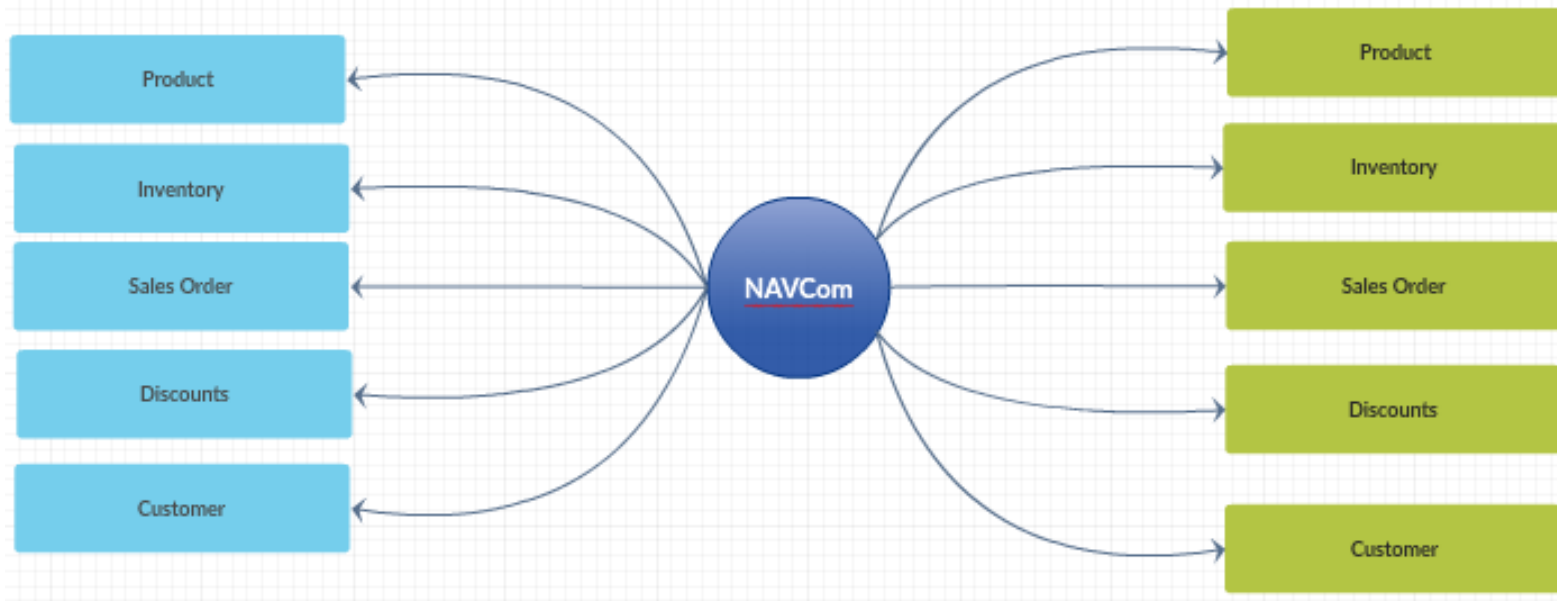
DevOps

# Software Architecture



# Entity Mapping

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## Supported Versions/Editions

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**Dynamics 365**  
Business Central



All Versions



**Dynamics 365**

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



1. Create API User.



# Infrastructure Requirements

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- 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

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- Synchronization of,
  - Product Creation & Updates
  - New Sales Orders
  - Customer Registrations
  - Order Fulfillment
  - Inventory Updates
  - Discounts

# Custom Features

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





## Pricing

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- Setup charges (per store)
  - Charged once \$5,000/-
- Ongoing yearly charges
  - \$4,200/yr
- Customization charges
  - \$50/hr



## We Are Your Go-To-Experts

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- Over 12 years of **experience** with Microsoft Dynamics
- Featured Microsoft **Mobility Partner**
- We are a **ONE STOP** shop for world class expertise in:
  - Mobile Apps
  - Dynamics Connectors
  - Custom Mobile app development for Dynamics
  - Cost Efficient NAV Implementations
  - NAV Development and Customization
  - Business Central – Implementation





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Thank  
You.

## Folio3 Dynamics Services

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