

Integrating Magento & Sage ERP Challenges and Solutions

June 10th, 2015





Dean Pagliaro Web Practice Director, Net@Work

Today's Host



Agenda

- Introduction
- Why Integrate?
- Integration Approach & Solutions
- Case Studies
- Q&A



Net@Work Overview

Net@Work is a full-service provider of CMS, eCommerce and business technology solutions



Who We Are

We are a full service IT and business consultancy with unparalleled expertise in the development of business technology solutions. We deliver a range of unbiased, integrated solutions that brings our clients every competitive advantage possible.

What We Do

We help you design, select, implement, and scale all aspects of technology, using our comprehensive solutions portfolio. Our goal is to be considered an integral part of your business; utilizing promising new technologies to attribute to your success and maximize your total return on investment.

How We Do It

We have the most talented team of individuals, who work together to provide a 360 view of your business needs today, while providing an IT roadmap for your future. Our partnerships with the biggest names in technology ensure an unbiased approach, matching you with the best solutions for your needs.



Net@Work's Web Practice



Web Architect & IA Strategy

Market Research and Competitive Analysis

Search Engine Strategy



Development

Content Management Systems

> E-commerce (B2B, B2C)

Systems Integration (CRM, ERP, Marketplaces)

Custom Web Applications

Mobile Applications

Rapid Prototyping



Design

Custom Website Design

CMS Design

eCommerce Design

Interactive Design

Logo & Asset Design

Mobile Design (iPhone, iPad, Android, Blackberry)



Ongoing

Performance Optimization

Search Engine Optimization

Analytics

Social Media

Search Marketing

Management

Maintenance

Net@Work is a leading Magento certified solutions partner with extensive experience in consulting, developing and integrating Magento with Sage ERP Solutions



Why Integrate? Challenges & Benefits



Customer Satisfaction







Magento Integration Advantages to Consider

eCommerce platform should be flexible and scalable enough to meet changing regulations, deliver excellent customer service, enable meaningful business analytics, and support complex business models



Flexibility & Control

Complete control with full source-code access to drive virtually unlimited customizations and innovation.



Performance & Scalability

Proven ability to support fast-growing eCommerce businesses at scale.



High Value

Rich, configurable enterprise eCommerce feature set at the most compelling total cost of ownership.



Vibrant Global Ecosystem

Our partners in bringing your eCommerce vision to life.



Integration Preparation

Consider the following when determining integration requirements:

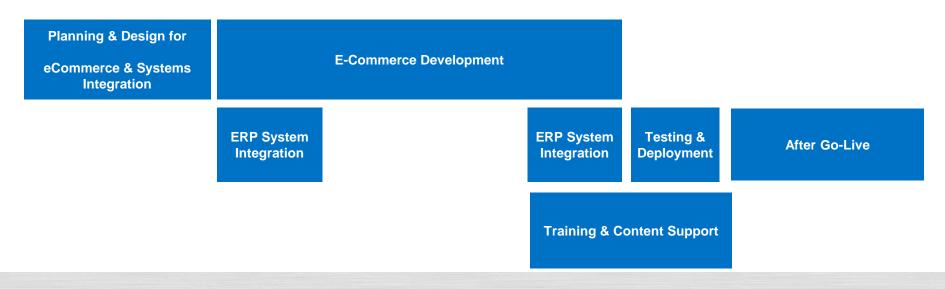
- New or Existing Magento or ERP System
- Current eCommerce Capabilities: Older version of Magento or ERP
- API Availability with Integration Endpoints & Integration method capabilities of ERP system
- Licensing Considerations

- Upgrade & Future Proofing
- ERP Backend Support (Recommended Internal Resources or Consultants with ERP expertise)
- Development and Testing Environments
- Budget Considerations & IT Infrastructure Upgrades



eCommerce/Integration Road Map

Integrating Sage ERP and Magento eCommerce is a multi-phased project





Methods of Integration









Speed and Frequency

Real Time



- Benefits
 - Immediate
 - Avoid Conflicts
- Challenges
 - Connectivity & Network Infrastructure

Batch Processing



- Benefits
 - Legacy Systems
 - Less Complex
- Challenges
- Inefficient
- Large Amounts of Data
- After Hours & Manual Intervention



Extensions & Services

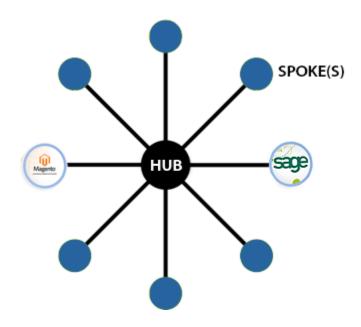














Integration Points





	Product Categories	+	Product Categories
Category Navigation		·····	Category Navigation
	Attribute Sets	••••••	Attribute Sets
	Products	4	Products
	Customer Accounts		Customer Accounts
	Customer Addresses		Customer Addresses
	Customer Contacts		Customer Contacts
	Stock Levels	4	Stock Levels
	Prices	4	Prices
	Price Lists	4	Price Lists





Orders		Orders
Shipments	,	Shipments
Invoices	4	Invoices
Receipts	·	Receipts
Statements	4	Statements
Invoices	_	Invoices

— Product Definition

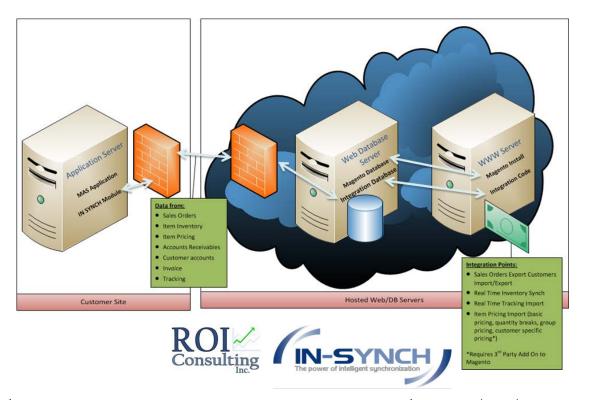
— Master

— Dynamic Transaction

— Transaction

Forms/Documents

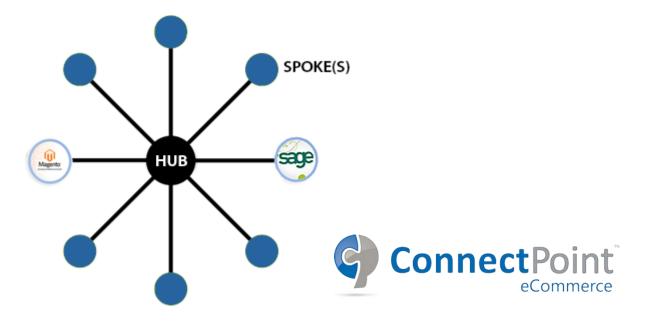
Case Study



Real-time integration across customers, sales, order-history, pricing and inventory



Case Study



Net@Work helps Alex and Ani's need for a scalable ERP system with Integration to Magento eCommerce platform.



Thank You for Attending

For additional information, please contact:

Dean Pagliaro, Net@Work
Web Practice Director
dean@netatwork.com

Office: 646.293.1723

Give us a call at 1-800-719-3307







