## MagentoLive Australia | 2016

## Magento Commerce Order Management

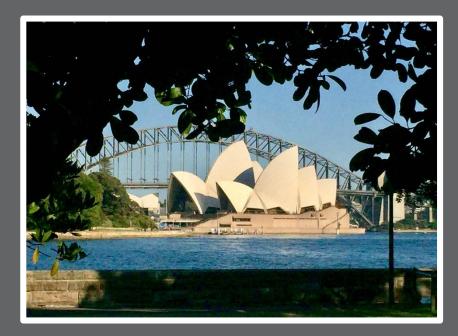




## **Michael Sonier**

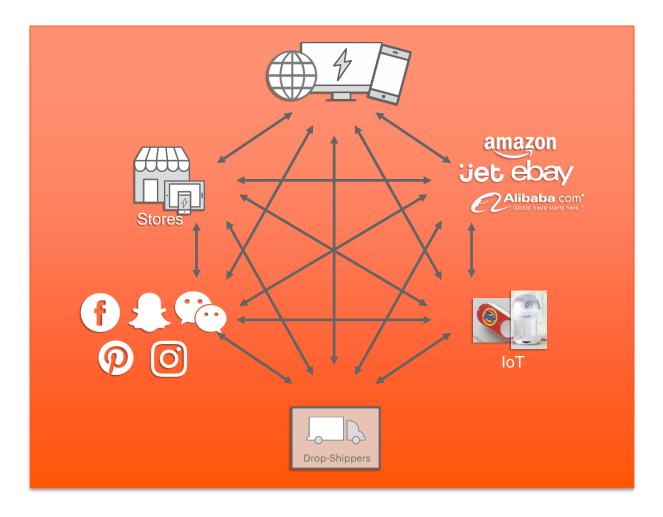
Senior Director, Product Management, Omnichannel Magento Commerce





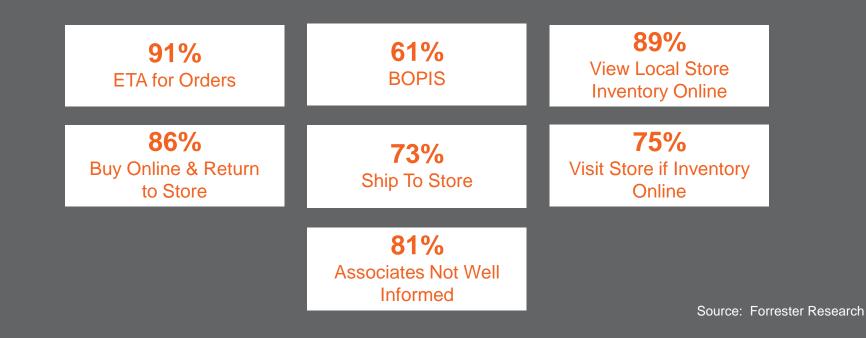








### **Consumer Expectations**





## Merchant Opportunity



- 2. Forester Research
- 3. Multi-Channel Merchant



## The Omni Challenge



#### 35%

of retailers cite a lack of technology spanning eCommerce, mobile and in-store

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	<b>√</b> —	

**77%** of retailers rank inventory planning and visibility as top priorities

Retailers lose \$1.75

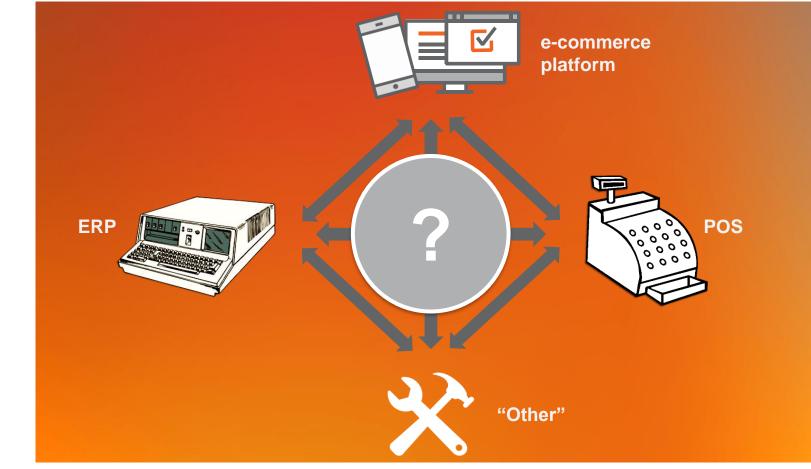
## **Trillion**

Due to overstocks, out-of-stocks, and preventable returns



**94%** of retailers face significant integration barriers







## Existing Systems Can't Deliver

	Key OMS Functions	ERP	eComm	POS	OMS
1	Multi-node Inventory		$\bigcirc$	$\bigcirc$	
2	Intelligent Inventory Allocation per Channel		$\bigcirc$	$\bigcirc$	
3	Support Multi-selling Channels		C	$\bigcirc$	
4	Complex Orders: pre-sale, back order, etc.				
5	Intelligent Order Sourcing	$\bigcirc$	$\bigcirc$	$\bigcirc$	
6	Store Fulfillment: BOPIS/SFS/STS		$\bigcirc$		
7	Endless Aisle				
8	Store Associate UI, pick/pack/ship tools	$\bigcirc$			
9	Order Modifications				
10	Customer Service Tools	$\bigcirc$		$\bigcirc$	



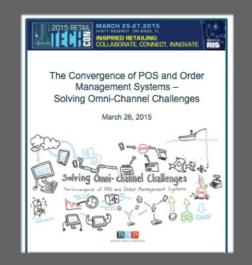


= some capabilities with customizations



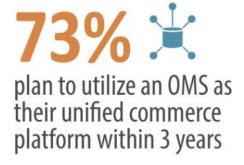
"ERP platforms are ill-equipped to manage omnichannel orders that must transcend online and offline channels"











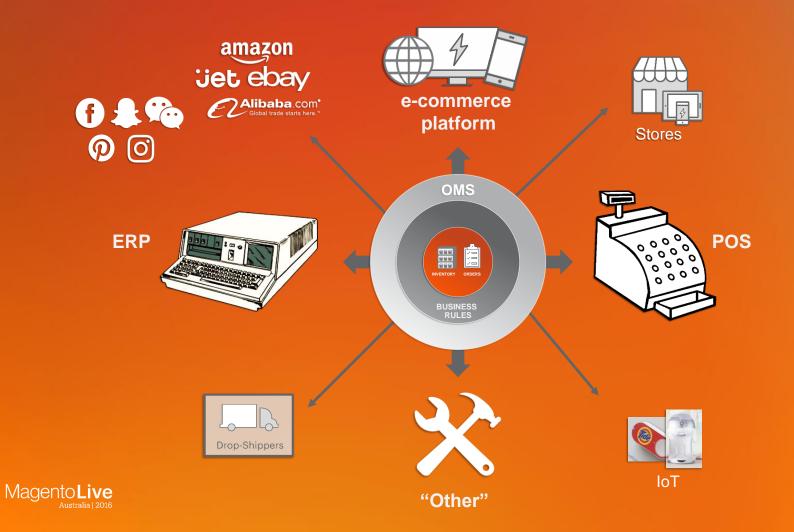












## Magento Commerce Order Management

## **Solution Snapshot**



## Magento Commerce Order Management

#### Payments & Risk



MagentoLive

Services

Commerce

Magento

#### Distributed Order Management

- Order state & event management
- Order orchestration & routing,
- Partial shipments, order splitting
- Presales, backorders, returns

#### **Global Inventory**

- Track inventory at any node
  - Stores, vendors, DCs
- In-transit inventory
- Intelligent sourcing and allocation

#### Omnichannel Fulfillment

- Ship-from-store
- Store pickup, click & collect
- Ship-to-store
- Pick-and-pack
- Carrier integration

#### **Customer Service**

- Order details/ status lookup
- Order modification & cancellation
- Appeasements/ refunds/ credits
- Order escalation workflow



Logistics Service Providers

Store Network



 $\frown$ 





Store



Demandware Webstore 13 Webstores in EU & US

## **TOUS**

5 Webstores EU & US Payments & Risk



Jack Daniels B2C UK B2B all brands in AU



900 Stores in Mexico Store Fulfillment

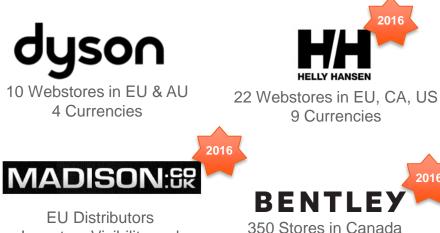


IBM Websphere Webstore Sunglass Hut in UK





Frankfurt Airport Multi-merchant - BOPIS, SFS



Inventory Visibility and Store Fulfillment

Magento Live

Australia | 2016

Store Fulfillment

2016



35 Stores in UK









# redbox ROSETTA.



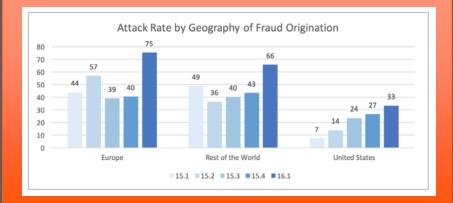


## Magento Payments & Risk



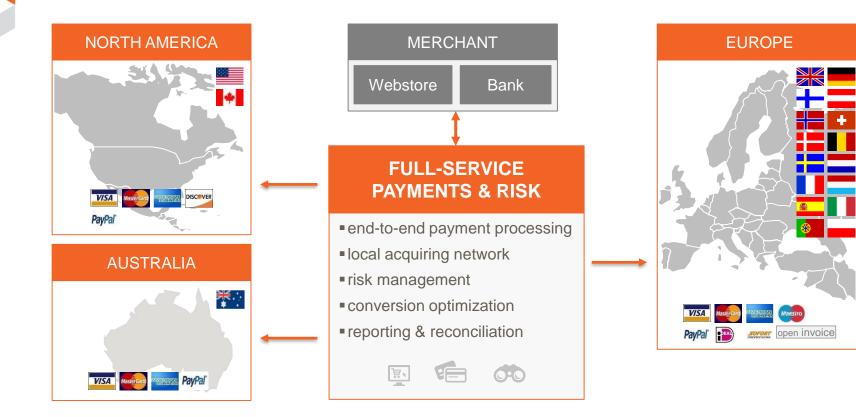
### **Online Fraud Attacks Dramatically Increasing**







### **Global Payment Processing Network**







## Payments & Risk – The Magento Approach

#### We Assume ALL Fraud Liability

• Our expert team and proven processes enable us to reduce fraud so dramatically that we will assume all liability for the merchant.

#### While Also Driving Upside

- We are only paid on successful orders and motivated to drive sales
- Our expertise and technology drives a **13% increase** in acceptance rates vs. industry avg.

#### We Are Comprehensive and Full Service

- Pre-integrated with MCOM simplifies launch and reduces complexities
- Multiple geographies supported out-of-the-box
- Not just a re-sell of a gateway and/or fraud "tool"

0 Loss vs. 0.9% Industry Average Fraud Loss 89% Acceptance Rate vs. 76% Industry Average Proven Expertise with People, Process and Technology



## Why Payments Matter Now More Than Ever

Tuesday, 1:00pm-1:30pm Grand Ballroom B, Level 3

Andy Barker, Sr. Director of Strategy and Growth, Global Payments, Magento Commerce Philipp Barthold, VP Omnichannel Technology, Magento Commerce

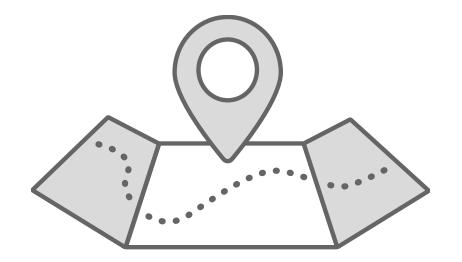


## Strategy and Investment Themes



## Strategic Roadmap Themes 2016-2017

- SI Enablement
- Expand Omnichannel Capabilities
- Strengthen Core
- Scale for growth





## Our Roadmap for Magento Commerce Order Management

This represents our current view of the roadmap. Features and timing may change.

Q4 2016	Q1 2017	Q2 2017	H2 2017
<ul> <li>SI Enablement:</li> <li>Standard Logistic/FF integration framework</li> </ul>	<ul><li>SI Enablement:</li><li>Magento U curriculum rollout</li><li>Integration framework continued</li></ul>	Ecosystem Enablement: <ul> <li>Integration framework cont</li> </ul> Omnichannel	<ul><li>Ecosystem Enablement:</li><li>Integration framework cont</li></ul>
<ul> <li>Omnichannel</li> <li>Magento Shipping Integration</li> <li>Sourcing Engine PH1</li> <li>mPOS/Endless Aisle beta demo (ebizmarts)</li> </ul>	<ul> <li>Omnichannel</li> <li>Ship To Store 1<sup>st</sup> client live</li> <li>Sourcing Engine Ph 2</li> <li>Endless Aisle int (ebiz)</li> </ul>	<ul> <li>Returns enhancements</li> <li>Sourcing Engine Ph 2</li> <li>Mobile Store FF int (ebiz)</li> </ul>	<ul> <li>Omnichannel</li> <li>Sourcing Engine Ph 3</li> <li>BOPIS/SFS/STS enhancements</li> </ul>
<ul><li>Scale for Growth</li><li>configuration wizard lowering internal launch efforts</li></ul>	Core <ul> <li>Admin UX enhancements</li> </ul>	<ul> <li>CS enhancements</li> <li>Magento Analytics integration</li> </ul>	<ul><li>Core</li><li>Subscriptions</li><li>CS partnership</li></ul>
	<ul><li>Scale for growth</li><li>Magento AWS cloud</li></ul>	<ul><li>Scale for growth</li><li>Error handing automation</li></ul>	Scale for growth <ul> <li>Configurable order flow</li> </ul>

Australia | 2016

## Roadmap: Sourcing Configuration with Analytic Insights

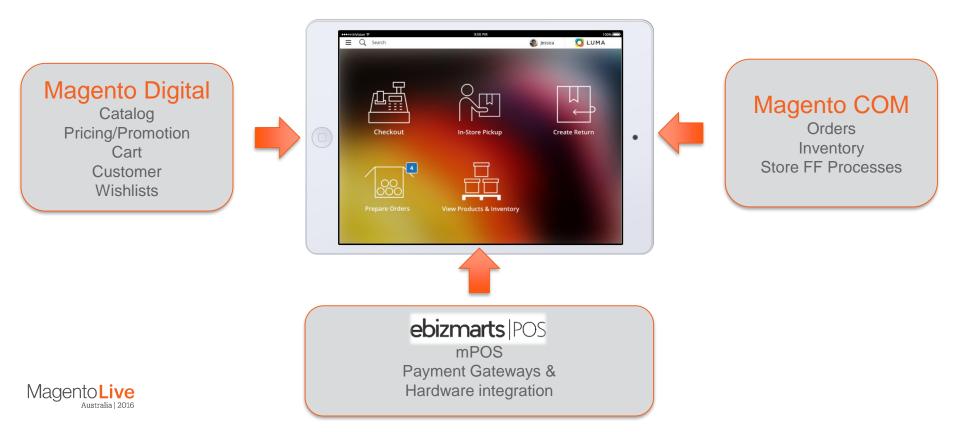
- Continual expansion of sourcing engine logic to include attributes on margin, shipping costs, etc.
- Simulation tools to test and optimize sourcing engine configurations before pushing to production.

Discard Changes     Save Config       Optimization Sequence     Support Ship From Store     Sere       Sequence     1: Item Restrictions     2: Source Priority       Summary     The system chooses the source that can fulfil the order with minimal order splats.     Summary     The system chooses the source that can fulfil the order with minimal order splats.     Summary     The system chooses the source that can fulfil the order with minimal order splats.     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the source with higher p order splats     Summary     The system chooses the splats     Summary	sourcing (	Configurations	Q 🌲 🛓
Saving Shipping Cost     Selected       Sequence     1: Item Restrictions       2: Number of Shippingts     3: Source Priority       3: Source Priority     2: Source Priority       3: Source Priority     2: Source Settings			Discard Changes Save Con
Sequence     1: Item Restrictions       2: Number of Signments     2: Source Priority       Summary     The system chooses the source that configurate the source of t	Optimization S	equence	
2: Number of Signments     3: Source Priority     Summary     The system chooses the source that     order splits.     View Details      Corder Settings Maximum Order Splits     8  Source Settings	Saving Shippir	ng Cost 🗸 Selected	Support Ship From Store Set
Summary     The system chooses the source that car fullit the order with minimal order splits.     Summary     The system chooses the source of higher provide splits with minimal order. Assign tones with higher provide splits with minimal source.       View Details     View Details	Sequence	2: Number of Shipments	
View Details       Item Restrictions       No item restrictions have been set. Add Item Restriction       Order Settings       Maximum Order Splits       Source Settings	Summary	The system chooses the source that can fulfill the order with minimal order splits.	highest priority rank to fulfill ar order, Assign stores with highe ority ranks to support ship from
No item restrictions have been set. Add Item Restriction Order Settings Maximum Order Splrs Source Settings		View Details	View Details
View and edit source settings such as allocation schedule, maximum orders per day, and priority rank	Source Setting	s	
		e settings such as allocation schedule, maxim	num orders per day, and priority rank
	View and edit sourc		
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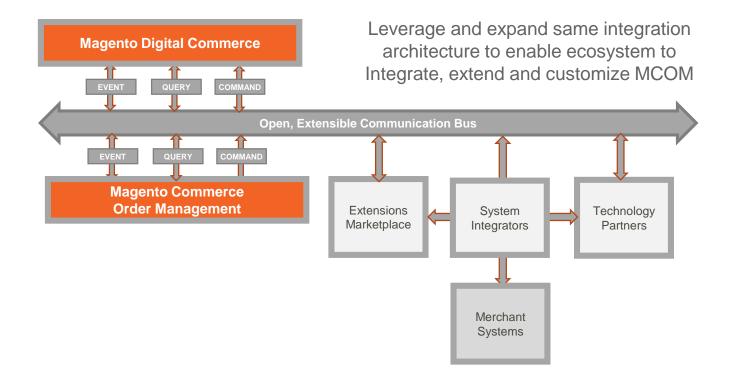


## MCOM Store Capabilities: mobile POS & Endless Aisle

Comprehensive in-store tool that leverages the best of MCOM, Magento 2 and ebizmarts



## MCOM Roadmap: Ecosystem Enablement





## Roadmap: Set Up Configuration Tooling

• Configuration wizard that streamlines the merchant launch process significantly

Client Name	Luma	
Client ID	LUMA	
-	Unique ID of the client, will be used to prefix most IDs.	
Client Logo	Choose File No file chosen	
System Integrator	RetailTech  System Integrators must be manually approved before this setup process.	
Web Store	Magento 2.1	
Staging Environments	Staging1 × Staging2 × Staging3 × •	



## **Store Details**



### **Endless Aisle**

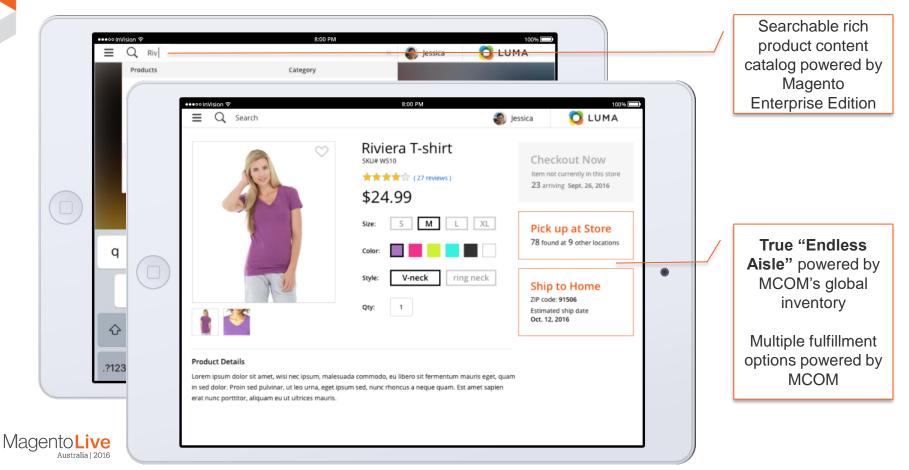
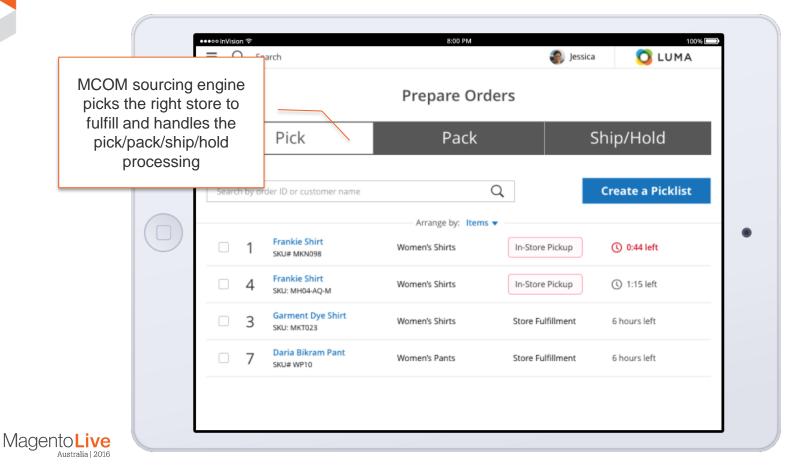


Image: Checkout     Image: Checkou	=	InVision 奈 Q Search	8:00 PM	Jessica	100% 0 LUMA
		Checkout	Order #32836452 has just been requested for In-Store Pickup. Prepare Order Now Remind Me Later	Crea	ate Return
Prepare Orders View Products & Inventory		Prepare Orders	View Products & Inventory		

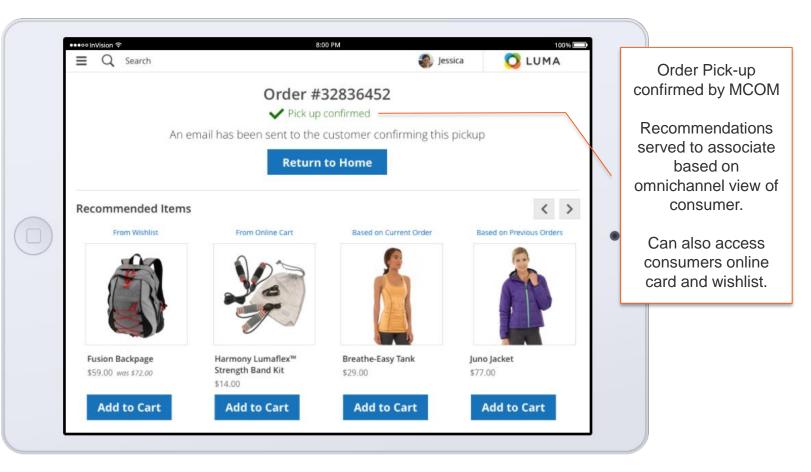




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Shipping Label for Ord     Search      Shipping Label for Ord      from: Origin D: (785)641-2282     Greg Thompson     737 Maine Steel     Lawrence, KS 6604      SHPTO: (785)641-2282     BLL SENGER      Jason Barron     172 Riverside Drive     Cobert, GA 30628      Cobert, GA 30628	EXPRESS SAVER PACKAGE TRK# 7925 4862 5351 FORM DBR-RES 66044 -KS-US DSR-RES F6 LWCA	Print Label	Print Hold ticket for (BOPIS) or shipping label* for Ship-from-Store *Carrier Integration with Magento Shipping partnership GA 4Q 2106



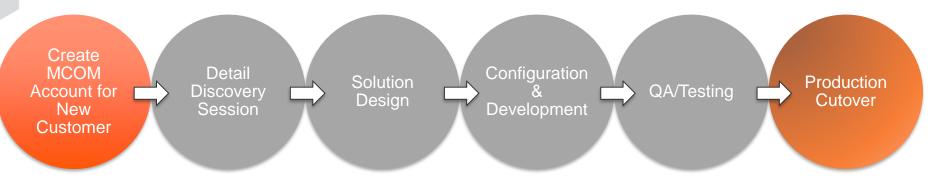




## Q&A



## Partner Driven Deployment Approach for COM



MCOM Team Partner training to enable SI's to perform discovery and solution design portion of implementation

3 Deep dive, multi-day training sessions

Enable SI's to begin performing discover and solution design portion of implementation, with Magento's assistance for first deals

#### Expand & standardize MCOM Integration Framework

**MCOM &** 

SI Teams

Expand the MCOM integration framework, making them more standardized and extensible

Leverages common M2 integration architecture





