

# eCOMMERCE INTEGRATION CHECKLIST



**PREPARING TO INTEGRATE YOUR  
eCOMMERCE WITH OTHER SYSTEMS**

**LOGiC**  
S O L U T I O N S

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# eCOMMERCE INTEGRATION CHECKLIST

## Integrating Systems

### 1 What system would you like to integrate with your eCommerce?

- Enterprise Resource Planning (ERP)
- Customer Relationship Management (CRM)
- Marketing/Email
- Marketplace
- Accounting Software
- Other (please specify: \_\_\_\_\_)

### 2 If you would like to integrate your ERP or CRM system, please select the vendor/product you'd like integrated:

- Microsoft Dynamics
- Epicor
- Salesforce
- SAP
- Sage
- Other (please specify: \_\_\_\_\_)

### 3 If you checked "Marketplace" in question #1, please specify the online marketplace:

- eBay
- Amazon
- Google Merchant Center
- Rakuten
- Etsy.com
- Shop.com
- Jet.com
- Alibaba
- Other (please specify: \_\_\_\_\_)

### 4 If you checked "Accounting Software" in question #1, please specify which software:

- Quickbooks
- Freshbooks
- Sage
- Other (please specify: \_\_\_\_\_)

### 5 Which payment gateways would you like to integrate with?

- PayPal
- Authorize.NET
- FirstData
- Axia
- Nelnet
- Other (please specify: \_\_\_\_\_)

### 6 Which freight services would you like to integrate with?

- FedEx
- USPS
- DHL
- UPS
- Multi-carrier shipping solution
- Other (please specify: \_\_\_\_\_)

### 7 Would you like GEO integration? If yes, which ones would you like to integrate with?

- Bing Maps
- Google Maps
- Other (please specify: \_\_\_\_\_)

## Information Flow: Data

We're interested in learning more about the types of information you'd like to integrate with your eCommerce solution. Please check off the category that you'd like to have integrated and which detail you desire.

### 1 What direction should the data feed flow?

- From eCommerce solution
- To eCommerce solution
- Bi-directional

### 2 How frequently should the data flow?

- Weekly
- Daily
- Hourly
- In minutes
- Real-time

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## Information Flow: Customer & Order Fulfillment

### 3 At what layer is the data communicated?

- Web service (e.g. WSDL, REST)
- API (e.g. DLL)
- Database level (e.g. ETL, SSIS)
- Other (please specify: \_\_\_\_\_)

### 4 In what format should the data be?

- XML
- Json
- CSV
- Excel
- EDI data
- Other (please specify: \_\_\_\_\_)

## Information Flow: Products

### 5 What product information should be integrated?

- Product group/category
- Product attributes
- Attribute sets
- Product name
- Product title
- Description
- SEO information
- Product image
- Product specifications
- Other (please specify: \_\_\_\_\_)

### 8 Do you need to integrate customer order history?

If so, please explain:

### 9 Do you need to integrate inventory information?

If so, please explain:

### 6 What types of pricing information should be integrated?

- Default/List pricing
- Tiered pricing
- Discounted pricing
- Predictive pricing
- Retail pricing
- Must call dynamic pricing solutions
- Other (please specify: \_\_\_\_\_)

### 10 Do you need to integrate with any POS systems?

If so, please explain:

### 7 What customer information should be integrated?

- Name
- Address
  - Billing Address
  - Shipping Address
  - Other addresses
- Login credentials
- Payment information
- Other (please specify: \_\_\_\_\_)

### 11 Do you need to integrate special orders/RFQs?

- Pre-orders
- Request for Quotes (RFQs)
- Subscription orders
- Purchase orders
- Other (please specify: \_\_\_\_\_)

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**12** Do you require integration with virtual/downloadable products? If so, please explain what the product is.

**14** What types of shipment information should be integrated?

- Carrier integration
- Drop shipping
- Freight calculation
- Label printing
- Package tracking
- Other (please specify: \_\_\_\_\_)

**13** Do you need to integrate invoices?

## Information Flow: Marketing

**15** What types of marketing/promotion information should be integrated?

- Integration with email marketing vendor
  - Constant Contact
  - Emma
  - MailChimp
  - Marketo
  - Pardot
  - Vertical Response
  - Other (please specify: \_\_\_\_\_)
- Hubspot
- Promo codes
- Other (please specify: \_\_\_\_\_)

**17** Do you need to integrate with social media?

- Facebook
- Google+
- Instagram
- Twitter
- Facebook store
- Twitter BuyNow
- Pinterest
- WeChat
- Other (please specify: \_\_\_\_\_)

**16** Do you need to integrate with a 3rd party gift or loyalty management vendor? If yes, please provide more details:

**18** Are there other types of integration you would like?

- Google Analytics
- Google AdWords
- Predictive Engagement
- Survey
- Other (please specify: \_\_\_\_\_)

### About Logic Solutions

Logic is a full-service custom web and mobile application development firm, specializing in content management, eCommerce and mobile app technology. Our services include web and mobile programming, business analysis, consulting, user interface design, UI/UX analysis, solution architecture, application integration and deployment. Logic was founded in 1995, in Ann Arbor, Michigan.