



# SAP Business One & Magento Integration



# Available Integration Touchpoints

# **Customer Sync**

#### New Customer

New customer's account, contact information, billing and shipping address etc. will be synchronized to SAP Business One Business Partner Master Data.

#### Existing Customer

Existing web customer's details are downloaded to SAP Business One automatically in real time.

#### Guest Customer

As per business requirement, the connector can be configured to sync the guest customer's information such as contact and address, to SAP Business One with a different B.P. Code for easy tracking. Merchants can plan for further marketing activity for these guest customers based on their contact information.

# **Item Sync**

#### List Items in different categories

List SAP Business One items in the e-commerce web store as simple, configurable, bundled, grouped, downloadable and even virtual type of products.



#### Attach multiple images to an item

SAP User can attach multiple images along with an item before uploading it to Magento e-commerce web store.

APPSeCONNECT can be configured to support different levels of Inventory sync as per requirement, it supports In Stock-Committed+Ordered Inventory or In Stock-Committed Inventory Levels.

#### Easy download of products

Download existing simple, configurable, grouped, bundled and virtual type web products to SAP Business One Item Master records.

#### Product details update

Updation made in product details on Magento can be instantly made to reflect in SAP Business One Item Master Data.

### **Stock Sync**

#### Maintain exact inventory level

Real-time Stock Update from SAP Business One to maintain exact inventory level in the eCommerce store.



# **Order Sync**

#### Sales order sync − Web customers

All the Magento sales orders placed by the web customer will instantly be converted into SAP Business One Sales Orders

#### Sales order sync – Guest customers

All the web sales orders placed by the guest customers will be transformed into SAP Business One Sales Orders

#### Order sync as draft sales order (optional)

Web Orders can be synced back to SAP B1 as draft sales orders, providing an opportunity to SAP B1 users for an order approval process, checking payment, stock and even customer validation. With APPSeCONNECT, Business Owners can even choose which web orders will sync back to SAP B1 through a dynamic mapping screen.

#### Order total calculation

Exact value mapping of tax and shipping charges are ensured for proper order total calculation while converting web orders into SAP Business One sales orders.

#### Maintain same order value

APPSeCONNECT fully supports synchronization of the discounts to SAP Business One sales order and maintains the same order value both in Magento and ERP systems.



# **Price Sync**

Maintain Pricelist between SAP Business One and Magento eCommerce

The ability to synchronize SAP Business One item price from specified pricelist with Magento website item price.

Group-wise pricing

Multiple customer groups defined in Magento can be associated with its corresponding SAP Business One price lists to facilitate Customer group wise pricing in Magento.

Period and volume discounts

Period and volume discounts on items can be set from SAP and it will be reflected in the web store.

# **Payment Sync**

Payment Gateway

The Magento store being integrated with a payment gateway, payment authorization and capture process will happen in the gateway website. On successful payment, the transaction ID will be returned and the order will get placed on Magento. Also the invoice will be instantly generated in eCommerce store. APPSeCONNECT will download the sales order, invoice to SAP Business One as ERP sales order and A/R reserve invoice with incoming payment along with the online payment transaction ID.



#### Payment method details

In case capture process is required to be done after delivery dispatch. After the payment authorization we can download the payment method details as incoming payment in SAP Business One with the transaction ID.

#### Credit Card Saved

If the Magento store is PCI – PA DSS compliant and if you are saving the credit card information in the eCommerce website, APPSeCONNECT can download these information to SAP Business One through sales order, A/R reserve invoice associated with an incoming payment which mentions the credit card Information, so that you can charge the credit card. Your SAP server will also need to be PCI compliant.

#### Payment method sync

APPSeCONNECT will sync back payment method from Magento to SAP Business One in sales. In case of online payment, transaction ID will be synced back to SAP Business One sales order along with payment mode (PayPal/Authorize.Net, etc.) providing an option to SAP Business One users to charge the corresponding payment gateway website/provider.

# **Shipment Sync**

#### Shipping method and Shipment charges

eCommerce shipping method and shipment charges will be fully mapped with SAP Business One shipping method and freight, through APPSeCONNECT.

#### Shipment tracking number

SAP Business One user can put the shipment tracking no. in SAP Delivery Note and it will be synced to Magento. This tracking number is available in the storefront in the order details. Thus web customer can track his/her shipments using this tracking number.



#### Some unique features:

- APPSeCONNECT is fully able to cater product descriptions in multiple languages and perform an automatic currency conversion in between the sync process.
- APPSeCONNECT has the full capability to connect multiple websites with SAP Business One.

# **Additional features**

#### Additional B2B Features through InSync Magento B2B module for Magento Enterprise:

#### B.P Contact Person as Magento User

Each SAP Business One B.P contact person will be treated as an eCommerce user. Orders placed by the contact person in the web will sync back to SAP Business One and placed against the B.P Organization.

#### Order and Invoice History

Showing sales order, invoice and delivery history to each contact person of an organization through Magento eCommerce website.

#### **Solume and Period Discounts** ■

SAP Business One quantity level and period discounts will be mapped with Magento special and tier pricing, offering quantity level and special periodic discounted price in Magento-powered through SAP Business One.

#### Partial Shipments and Invoice

Partial deliveries and invoices recorded in SAP Business One will be synced to Magento as partial shipments and partial web invoices.



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#### Credit Limit/Store Credits

Store credits can be used as a payment method in Magento and all contact persons of an organization can use that store credit when placing an Order. Store Credits will be connected to B.P. credit limit of SAP Business One.

#### User Level and Order Approval

Multiple level of users can be created in Magento, organization-wise. Pricing of products, orders, and invoices can be made as 'hidden' from general users while it will be shown to financial managers of an organization. A web order approval mechanism logic can be defined where an order can pass through one or multiple approvers before syncing to SAP Business One for further processing.

#### Purchase Orders

Contact person can attach purchase order copy while checkout and Purchase Order can be used as a payment method in Magento.

#### Sales Employee Module

SAP B1 Sales employees will have a special access in magento eCommerce, they can create/manage customer accounts and also can place sales orders on behalf of customers/customer contact.

#### Customer Specific Product Catalog

As APPSeCONNECT B2B connector follows organization and contact person specific structure in Magento, so each organization can have specific product catalog in Magento. So in this way, some product catalog/category can be generic, while some others will be specific.



# Seamless integration between your apps

#### **Automate manual processes**

APPSeCONNECT makes life easier for you. Seamlessly connect all your business applications and save time by automating manual processes.

#### **Focus on Profitability**

Why spend hours in doing manual work that can be automated. Instead, focus on your core business and increase your revenue.

# What our customers say...



For us, the "set it and forget it" aspect of the APPSeCONNECT is the best part. We needed something that could run on its own and just work, APPSeCONNECT does this quite well.

#### **Terence McDevitt**

Project Manager

Premier Research Labs

View Case Study →



#### In one word, Awesome!

APPSeCONNECT definitely provides an excellent and professional service with great value for money. It is one of the best software company that I have worked with

#### **Jennifer Fun**

Information Systems Manager **Jasper Coffee** 

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