

APPS<sup>e</sup>CONNECT

# SAP Business One & Magento Enterprise Integration

[www.appseconnect.com](http://www.appseconnect.com)

# Benefits of integration



## Automate financial entry

ECommerce sales transactions automatically and accurately recorded in your ERP. Get complete financial view of your business at any point in time.



## Improve customer satisfaction

Your customer is always informed by having auto updates on each stage of their order fulfillment.



## Avoid 'out of stock'

Sync the stock updates in real time into web inventory. Eliminate 'out of stock' scenario.



## Reduce time to replenish inventory

Sales in your eCommerce will get reflected at your SAP Business One in real time. You can effectively plan your supply chain.



## Process orders quickly

Improves order processing efficiency of back office by automatically feeding web orders into your ERP. Smooth and faster order fulfillment.



## Track Guest Checkouts

Guest customers and their sales orders are tracked in your ERP. Convert guest buyers into loyal customers.

# One platform to integrate all your line-of-business applications

---

APPSeCONNECT helps you become a more efficient business by integrating your ERP application with your Ecommerce, Marketplaces and CRM applications.

- Seamless data transfer
- Reduced order fulfillment cycle time
- Real-time inventory update
- Complete business cycles using different systems
- Eliminate manual data entry
- Get rid of data redundancy and data duplication error

## APPSeCONNECT gives you:

- ✓ Fully **bi-directional** and **automatic sync** between ERP and Ecommerce/Marketplace/CRM.
- ✓ Most in-depth integration with the touch points.
- ✓ Out of the box Integration features.
- ✓ Easy personalization of the connector as per your business requirements.

# Available points of integration

---

## 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.

- **Maintain different pricelists in different websites**  
The ability to attach SAP Business One pricelists with Magento websites allows an Item to have different prices in different websites based on the SAP Business One pricelist.
- **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.
- **Maintain exact inventory level**  
Real-time Stock Update from SAP Business One to maintain exact inventory level in the eCommerce 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.
- **Period and volume discounts**  
Period and volume discounts on items can be set from SAP and it will be reflected in the web store.
- **Easy download of products**  
Download existing simple, configurable, grouped, bundled and virtual type web products to SAP Business One in just one click.
- **Product details update**  
Updation made in product details on Magento can be instantly made to reflect in SAP Business One Item Master Data.

## Orders 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 Approval process**

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.
- **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.
- **Web order status update**

Once delivery invoice or A/R invoice is generated in SAP, web users can instantly get the updated information and shipment tracking number on Magento by viewing the web order status which will be changed from 'pending/processing' to 'shipped/complete'.
- **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.

## 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.

## 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 our Magento B2B module for Magento Community:*

- **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.
- **Volume 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.
- **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.
- **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.



- **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.

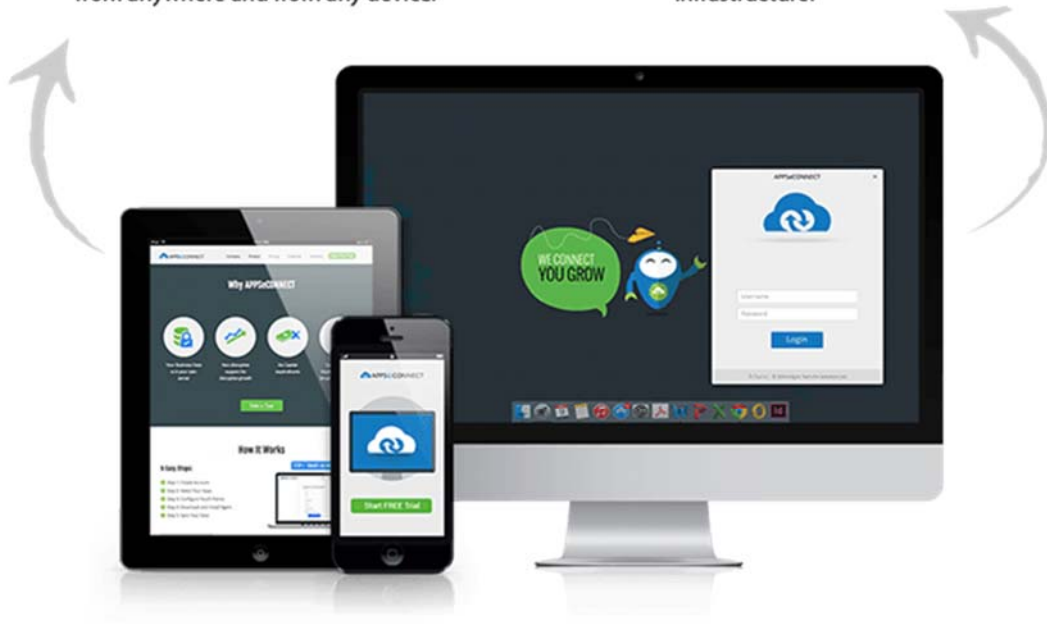
# Your business data is 100% Secure

APPSeCONNECT uses best of on-premise and cloud technology to ensure [data security](#).

## *A Hybrid Integration Solution*

The **cloud platform** will help user to set up his business logic and have full business control from anywhere and from any device.

The **Agent** will ensure that business critical data is within your secure infrastructure.



# How it works?



## Plan

Check out of box touch points



## Execute

Configure the connector yourself



## Review

30 Days Free Evaluation.  
Access control panel from anywhere!



## Scale

Add other platforms/touchpoints as your business grows





## Walter Katsef

**Senior Logistics and Operations Manager  
STAR Computer Group, USA**

*“APPSeCONNECT has greatly improved our business efficiency, specially the speed and accuracy of Order processing and the ability to communicate more swiftly with all our customers. Although we were the first APPSeCONNECT installation in Colombia and everything was done remotely, we found the process of installing the application and customizing it to our needs very smoothly and professionally handled.*

*With many software companies, customizations are difficult and expensive and technical support often be nightmare. But every step of the way, we found APPSeCONNECT very reasonable in terms of pricing and extremely efficient in in terms of support; in fact they have been one of the most responsive Software Partner we have ever worked with.*

*We highly recommended APPSeCONNECT and the team to anyone looking to make the most of their investment in SAP B1.”*



## Dag-Ivar Lebesby

**Owner**  
**Gjeteren AS, Norway**

*“Gjeteren AS is a satisfied customer of APPSeCONNECT. Our main business is B2B, but we also do B2C. As one of the largest supplier of electric fence systems for farmers in Norway, availability is very important for us. With a short season, it is crucial to make the most of the season and a functional website is a must.*”

*We have tested couple of eCommerce systems, but with Magento and APPSeCONNECT the flexibility is great. As with all software systems it is room for improvement's, the big difference here is that we feel InSync is listening to our wishes and implemented them. So all in all it is a great value for money and the service is one of the best we ever experienced from a Software company.”*



# Connect SAP Business One with Magento Enterprise

Start FREE Trial

# Follow us!



[/InSyncSolutions](https://www.facebook.com/InSyncSolutions)



[@APPSeCONNECT](https://twitter.com/APPSeCONNECT)



[/company/insync](https://www.linkedin.com/company/insync)



[/+InsyncCoIn](https://plus.google.com/+InsyncCoIn)



[/insyncsolutions](https://www.youtube.com/insyncsolutions)



[/InSyncIndia](https://www.pinterest.com/InSyncIndia)

***[www.appseconnect.com](http://www.appseconnect.com)***