

# Integrate Microsoft Dynamics NAV and Shopify





### Available Integration Touchpoints

### **Customer Sync**

- Web customer can register online. All The registration information like account information, contact information, billing θ shipping address, etc. will be synchronized to Microsoft Dynamics NAV Customer Card.
- Any existing web customer details can be downloaded to Microsoft Dynamics NAV Customer Card automatically in real time.
- As per Business Requirement the connector can be configured to sync Guest Customer information such as contact and address information, to NAV with a different Item Card Code for easy tracking, merchants can plan further marketing activity to these Guest Customers based on their contact info.

### **Item Sync**

- Enlist Microsoft Dynamics NAV items in the Shopify web store with all details.
- Real-time Stock Update from Microsoft Dynamics NAV to maintain exact inventory level in the eCommerce store. Product Stock will be synced from NAV to Shopify, and there are options to choose multiple variants of combinations:
  - In Stock-Committed
  - In Stock
  - In Stock- Committed + Ordered
- Opnamics NAV Warehouses can be fully mapped with the Shopify website. Inventory from a desired warehouse or a cumulative stock from multiple warehouses can up synced to Shopify through configuration in APPSeCONNECT's Dynamic Mapping Interface.



- Download existing simple or combinational products to NAV in just one click.
- Updation made in product details on Shopify can be instantly made to be reflected in Dynamics NAV Item Card.

### **Orders Sync**

- All the Shopify sales orders placed by the web customers will instantly be converted into Microsoft Dynamics NAV Sales Orders.
- All the web sales orders placed by the guest customers will also be transformed into Microsoft Dynamics NAV Sales Orders.
- Web Orders can be synced back to NAV as Sales Order, providing an opportunity to the NAV User for an Order Processing, checking payment, stock and even customer validation process. With APPSeCONNECT, Business Owners can even choose which Web Orders will sync back to NAV through a Dynamic Mapping screen.
- APPSeCONNECT will sync back Payment Method from Shopify to Microsoft Dynamics NAV in Sales. In case of Online Payment, Online Payment Transaction ID will be synced back to NAV. Sales Order along with Payment Mode (PayPal/Authorize.Net, etc.) providing an option to NAV user to charge the corresponding Payment Gateway Website/provider.
- Once Delivery/ A/R Invoice is generated in NAV, web users can instantly get the updated information and Shipment Tracking no. on Shopify by viewing the web order status which will be changed from 'Pending/Processing' to "Shipped" and "Complete".



- Exact Value Mapping of Tax and Shipping Charges are ensured for proper Order Total calculation while converting web orders into Microsoft Dynamics NAV Sales Orders.
- APPSeCONNECT fully supports synchronization of these discounts to Microsoft Dynamics NAV Sales Order and maintains same order value both in Shopify and ERP systems.

### **Payment Sync**

- Payment Gateway: The Shopify 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 Shopify. Also the Invoice will be instantly generated in eCommerce store. APPSeCONNECT will download the Sales Order, Invoice to Microsoft Dynamics NAV as ERP Sales Order and A/R Reserve Invoice with Incoming Payment along with the Online Payment Transaction ID.
- 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 Microsoft Dynamics NAV with the Transaction ID.

### **Shipment Sync**

 eCommerce Shipping Method and Shipment Charges will be fully mapped with Dynamics NAV Shipping Method and Freight through APPSeCONNECT.



- Shipping Method selected by the web customer in the storefront can be seen in NAV Sales Order after order synchronization. Similarly shipping charges calculated in the storefront is also available in Dynamics NAV Sales Order as Freight in exact amount.
- Microsoft Dynamics NAV user can put the shipment tracking no. in NAV Delivery Note and it will be synced to Shopify.
- This tracking number is available in the storefront in the order details. Thus web customer can track his/her shipments using this tracking number.

Note: APPSeCONNECT NAV Integration supports NAV 2009 onward on SQL Server with presence of RTC Client, so this is a mandatory requirement



# 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.

### Our happy customers...



Our main goal was to establish automated integration between our Ecommerce site and our back-office. APPSeCONNECT ticked most of the boxes to fulfill our requirement and helped us save huge amount of time and resources by eliminating the need to manual capture and update data.

#### **Herman Keuler**

IT/BI Manager

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View Case Study



We have a complex system, and team InSync has been able to troubleshoot, and provide solutions for many customizations. In two years we have had almost no downtime with APPSeConnect. As far as support, team Insync has been fantastic with helping us with upgrades, site launches, and syncing new features

### **Carmen Velasquez**

Marketing Director.

The Honest Kitchen

View Case Study -

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