In8Sync DirectConnect Inland Star

PRODUCT OVERVIEW

Inland Star is a third-party logistics (3PL) provider that offers both asset and non-asset based services. The company specializes in developing, implementing, and managing customized supply chain solutions that are outsourced to meet the specific needs of their clients.

By integrating Netsuite with Inland Star, numerous processes, such as sales order management, item synchronization, shipment management, purchase order management, inventory management, and expected arrival management, can be streamlined effectively. The synchronization between the two systems is seamless, reducing the requirement for manual data entry and simplifying workflows.

To enable this integration, you will need to install the In8Sync DirectConnect Inland Star Application and establish a connection between the two systems using the IDC platform. This platform acts as a bridge that enables data synchronization between Netsuite and Inland Star. Once the initial connections are established, the next step is to map the data fields between the two systems using the IDC mapping framework. The deployment schedule for synchronization and export processes can be customized as per the business requirements, ensuring maximum efficiency and flexibility.

In8Sync's Inland Star Connector is part of In8Sync DirectConnect (IDC), an Advanced Integration Platform running directly within your NetSuite account. The IDC platform provides a user-friendly central management dashboard for all connections, with easy to understand status reports, error handling and configuration tools. Built to be used by business operators, the IDC dashboard provides the information for users to identify, correct and reprocess any data flow errors, and even install and configure new connections. Using IDC, new connections are built in a fraction of the time, are cost effective and reduce the complexity of building new applications from scratch.

KEY FEATURES

Inland Star Key Features

- NetSuite Sales Orders and Transfer Orders can be automatically synchronized with Inland Starto facilitate fulfillment.
- NetSuite Purchase Orders and Transfer Orders can be synchronized with Inland Starfor efficient receiving.
- NetSuite provides an intuitive interface to configure and monitor synchronization activity.
- Inbound Orders from Inland Starcan be automatically received and updated within NetSuite.
- The synchronization data can be easily managed and organized within the native NetSuite page.

In8Sync's DirectConnect Core Product Key Features

- **Directly Installed into your NetSuite account**
  - o In8Sync's DirectConnect eliminates the need for an external integration platform (Middleware)
  - o Protected by NetSuite's security protocols
- **Integration Management Dashboard**
  - o Manage all your applications within a single dashboard
  - o Easy-to-read user interface
  - o Monitor connection statuses and activity
  - o Identify, correct, and reprocess data errors
  - o Schedule and initiate connector features, such as flows and triggers
- **Easy to Use Setup Features**
  - o Self service wizard guides users through installation and configuration
  - o Take advantage of pre-mapped configurations to simplify the setup process
  - o Change common connection settings including account mappings and sync conditions without technical expertise
  - o Run tests prior to going live.

FLOWS

Flow	Description
Item Matching | Inland Star to NetSuite Items	Inland Star sku list can be matched with NetSuite items using the standard item ID field or another field on the NetSuite record.
Item Master | NetSuite item list to Inland Star	New items can be created in the Inland Star API directly from NetSuite, using any item field as a condition to be included in the item master list.
Sales Order | NetSuite Sales Orders created in Inland Star	NetSuite Sales Orders will sync automatically to Inland Star when the Sales Order location matches the Inland Star location and the order is pending fulfillment.
Item Fulfillment | Inland Star Shipments to NetSuite	All shipments generated in Inland Star will automatically create item fulfillments records connected to the associated Sales Orders that were synced into Inland Star.
Purchase Orders | NetSuite PO to Inland Star	NetSuite Purchase Orders will automatically sync to Inland Star Fulfillment when the location for Inland Star is configured.
Transfer Orders | NetSuite TO to Inland Star	NetSuite Purchase Orders will automatically sync to Inland Star Fulfillment when the location for Inland Star is configured.

Return Authorization | NetSuite RMA to Inland Star	The IDC sync will send the RMA to Inland Star when you create a Return Authorization in NetSuite that was fulfilled by Inland Star to receive the return against the RMA.
Item Receipt | Inland Star receiving to NetSuite	The integration will automatically create the corresponding item receipt record in NetSuite when Inland Star receives inbound shipments.
Inventory Variance | Inland Star On Hand Stock to NetSuite	NetSuite will retrieve a daily report from Inland Star about On Hand stock levels and generate a report in NetSuite comparing the stock levels between the two systems, allowing for automatic generation of inventory adjustments.
Vendor Bill | Inland Star billing to NetSuite	Vendor Bills will be supported in a future release once Inland Star provides the data point.

FUNCTIONALITY

Out-of-the-Box (Standard Connections)

- **Item Matching (Inland Star SKUs → NetSuite Item)**
  - Searches Inland Star for existing SKUs
  - Matches with NetSuite Item ID or designated field
  - Triggered manually for all products or scheduled
- **Item Master (NetSuite items → Inland Star SKUs)**
  - Create SKUs in Inland Star
  - Sends SKU or item id and title
  - Stores Inland Star SKU id on NetSuite item record
- **Sales Order & Transfer Order (NetSuite Order → Inland Star Order)**
  - Create order in Inland Star system for fulfillment
  - Syncs on schedule, real-time or on demand
  - All line items are synced. Order updates are not supported in the Inland Star API

- **Purchase Order & Transfer Order (NetSuite Order → Inland Star ASN)**
  - Create an ASN in Inland Star system for receipt
  - Syncs on schedule, real-time or on demand
  - All line items are synced. ASN updates are supported
- **Item Fulfillment (Inland Star Order → NetSuite Order)**
  - Creates Item Fulfillment record in NetSuite against Sales Order or Transfer Order
  - Updates new shipments into NetSuite as often as every 15 minutes
  - Supplies tracking information in Item Fulfillment
- **Item Receipt (Inland Star ASN→ NetSuite Order)**
  - Creates Item Receipt record in NetSuite against Purchase Order or Transfer Order
  - Updates receipts into NetSuite as often as every 15 minutes
  - Fully automated
- **Vendor Bill (Inland Star Bill → NetSuite Order)**
  - Coming soon

CUSTOM FLOWS (OPTIONAL)

When a customer has unique requirements that are not met with the out of the box 'Standard Flows', Custom Flows can be created to meet their requirements. These can be added to any IDC Sub-Apps. These custom flows will be discussed and recorded during the customer scoping call using the Customer Scoping Document.

INTEGRATION CONSIDERATIONS

- An active Inland Star account is required to use the Inland Star services.
- To manage high volumes of data, a SuiteCloud Plus license may be necessary.
- Setting up the integration between NetSuite and Inland Star may require expertise in NetSuite administration.

SPECIFIC USE CASES

- Drop Ship Orders received from Amazon Vendor Central are automatically converted into Sales Orders and sent to Inland Star for shipment. AVC is updated with tracking information once available.
- B2B orders can be created manually in NetSuite, which will automatically generate a Purchase Order in NetSuite. Both the Sales Order and Purchase Order are then sent to Inland Star for receiving and shipping.
- Using In8Sync's Shopify SuiteApp, Shopify orders can be automatically fulfilled by Inland Star and tracking information can be updated in Shopify.

FLOWCHART

In8Sync DirectConnect Inland Star Flowchart

Oracle NetSuite	Direction	Inland Star
Item Master maintained in NetSuite	Sync **Item Master**	Item IDs Created (where needed)
Sales Order Created	Submits new **Sales Order**	**Sales Order** Created (pending fulfillment)
Purchase Order Created	Submits new **Purchase Order**	**Purchase Order** Created (pending receipt)
Transfer Order Created	Submits new **Transfer Order**	**Transfer Order** Created (pending receipt)
Return Authorization Created	Submits new **Return Authorization**	**Return Authorization** Created (pending receipt)
Item Receipt Created for appropriate **Purchase Order**	Creates **NetSuite Receipt** based on **NetSuite Transaction Number**	**Inbound Receipts** Created
Item Fulfillment Created for appropriate **Sales Order**	Creates **NetSuite Fulfillment** based on **NetSuite Transaction Number**	**Shipments** Created
Inventory Variance Dashboard Inventory Adjustments	Creates **On Hand Quantity** Comparison	**Inventory Stock** Snapshot
Vendor Bill Created for appropriate **Vendor**	Creates **NetSuite Vendor Bill**	**Bill** Created