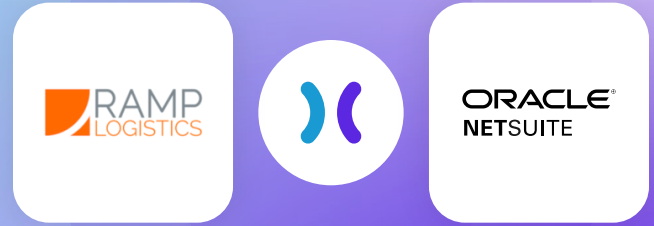# novamodule

RampLogistics - NetSuite Integration App

Automate the fulfillment process between Ramp Logistics and NetSuite

The Ramp Logistics - NetSuite Integration App (IA) is a pre-built integration solution automating the inventory management, warehousing and fulfillment processes between Ramp Logistics, a leading supply chain & third party logistics (3PL) provider and NetSuite, one of the leading ERP systems on the market.

Integration App Highlights

Connect two endpoints via stand-alone SaaS products - Integration Apps. Enable a hands-on and front seat view of the connection between two endpoints to better manage your integration and scale alongside your business as it grows.

Powered by Celigo's iPasS platform - integrator. IO, integration management is more hands-on with direct access into settings and configuration.
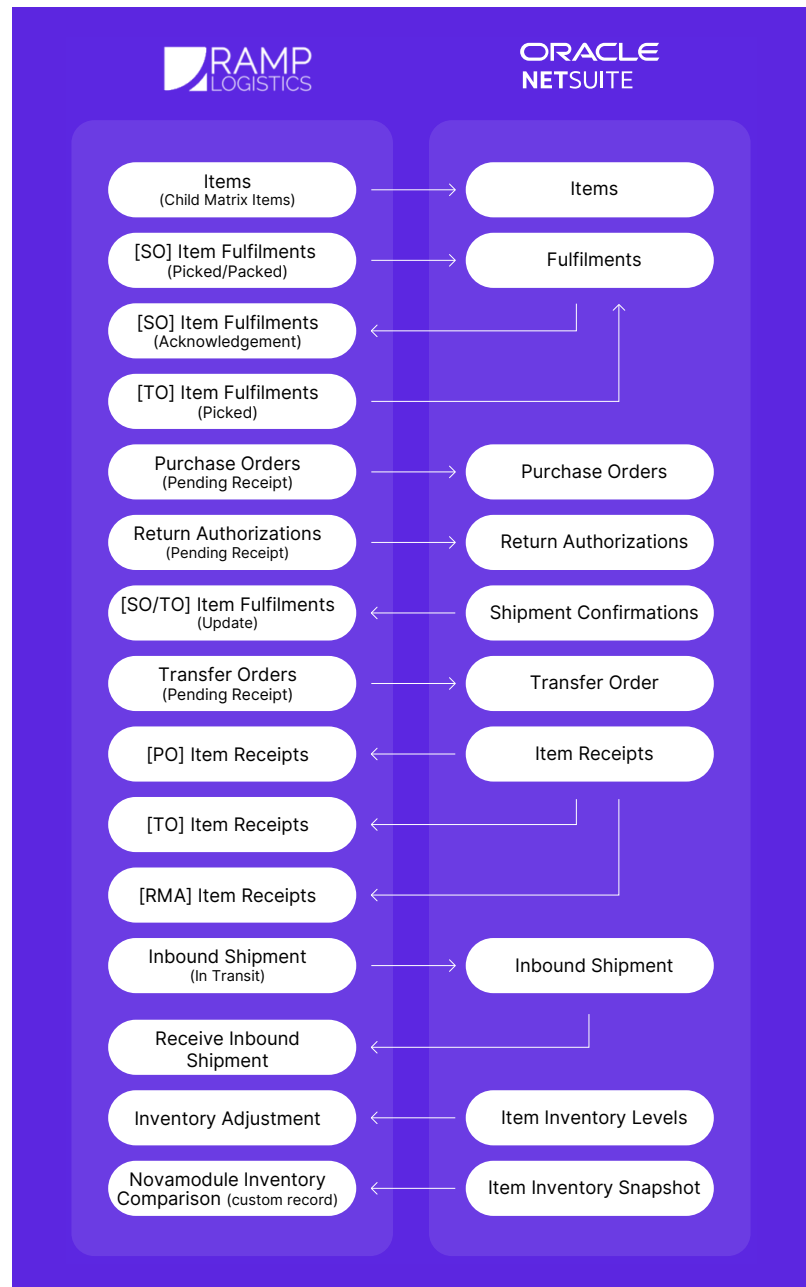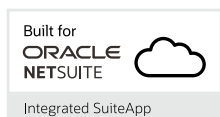
Error management - by way of an intuitive error monitoring dashboard, gain direct visibility into each datasync.

Business evolution - the world of ecommerce never stops revolving, therefore your business will continue evolving. Find the perfect fit for your business whether you use the pre-built integration, or build a custom fit connection.

Nourish customer growth and retention as you streamline the fulfillment process, even during peak seasons!

Built for
ORACLE NETSUITE
Integrated SuiteApp

RAMP LOGISTICS → ORACLE NETSUITE

RAMP LOGISTICS	ORACLE NETSUITE
Items (Child Matrix Items)	Items
[SO] Item Fulfilments (Picked/Packed)	Fulfilments
[SO] Item Fulfilments (Acknowledgement)	
[TO] Item Fulfilments (Picked)	
Purchase Orders (Pending Receipt)	Purchase Orders
Return Authorizations (Pending Receipt)	Return Authorizations
[SO/TO] Item Fulfilments (Update)	Shipment Confirmations
Transfer Orders (Pending Receipt)	Transfer Order
[PO] Item Receipts	Item Receipts
[TO] Item Receipts	
[RMA] Item Receipts	
Inbound Shipment (In Transit)	Inbound Shipment
Receive Inbound Shipment	
Inventory Adjustment	Item Inventory Levels
Novamodule Inventory Comparison (custom record)	Item Inventory Snapshot

Advanced Integration Capabilites

Items

- Export Matrix Child Items from NetSuite to Ramp Logistics

Outbound Customer Orders

- Export "Picked or Packed" Fulfillments from NetSuite to Ramp Logistics for fulfillment
- Import acknowledgement and shipment confirmation information from Ramp Logistics to NetSuite
- Optional flows to import the shipment confirmations to SPS Package and Package Contents records

Inbound Orders (Receive Inventory from Vendors)

- Export Purchase Orders ("Pending Receipt") and Inbound Shipments from NetSuite to Ramp Logistics
- Export Return Authorizations ("Pending Receipt") from NetSuite to Ramp Logistics
- Import Item Receipts for Purchase Orders and Return Authorizations from Ramp Logistics and NetSuite
- Import Inbound Shipment Receipts ("Receive Inbound Shipments") from Ramp Logistics to NetSuite

Inventory

- Import Inventory Adjustment Summary and Inventory Snapshot data from Ramp Logistics to NetSuite. The Inventory Snapshot data is saved in Novamodule Inventory Comparison records which gives users the option to review the inventory levels and then create the Inventory Adjustment (using a NetSuite UserEvent script)

Company Transfers

- Export Transfer Orders ("Pending Receipt") and TO Fulfillments from NetSuite to Ramp Logistics
- Import the Item Receipts from Ramp Logistics to NetSuite once Ramp Logistics has received the Transfer Order

File Transfer

- Due to a change in RampLogistics' process, all file types are uploaded to the same folder on the FTP. This flow exports the files from the source folder and imports them into different folders on the FTP based on the file extension. This allows the other flows in the integration app to run efficiently.

Integration Management

- The integration features robust error monitoring and management capabilities via the integration dashboard and email notification.

Prebuilt Flows

ITEM(s)

Export Item Records to 3PL (Child Matrix Items)

OUTBOUND CUSTOMER ORDERS

Export Item Fulfillment (Picked From Sales Orders) to 3PL

Import Item Fulfillment (Shipped From Sales Orders) From 3PL

NetSuite Order Acknowledgement - Item Fulfillments

SPS - Import Shipment Confirmations From Ramp to NetSuite

SPS - Real Time Create Package And Package Content Records into NetSuite

INBOUND ORDERS

Export Factory Purchase Order (Pending Receipt) to 3PL

Export Inbound Shipment Order to 3PL

Export Return Authorization (Pending Receipt) to 3PL

Import Inbound Shipment PO Receipts From Ramp to NetSuite

Import Item Receipt (Received From Factory Purchase Order) From 3PL

Import Item Receipt (Received From Return Authorization) From 3PL

INVENTORY

Import Inventory Adjustment Summary From 3PL to NetSuite

Import Inventory Snapshot From 3PL to NetSuite

COMPANY TRANSFERS

Export Item Fulfillment (Picked From Transfer Order) to 3PL

Export Transfer Order (Pending Receipt) to 3PL

Import Item Receipt (Received From Transfer Order) From 3PL

FILE TRANSFER

Move Source Directory Files to Destination Directory