

Intercompany Module



Overview

SYSPRO's Intercompany module is designed to automate buy/sell transactions between related parties within an organization. These business transactions can be driven in two ways.

When demand exists in one entity, supply may come from another entity inside the same organization structure. The supply may then be shipped back to the entity creating demand, to another entity in the organization, or directly to a customer where the initial demand is driven.

When a purchase order is placed against a related entity where demand exists through the following scenarios, the Intercompany module will automatically create intercompany sales order in the target entity.

- Purchase orders driven from manual entry in the originating entity.
- Purchase orders driven from MRP Purchase Order Review in the originating entity.
- Purchase orders driven from Back Order Review in the originating entity.

Intercompany transactions may also be resulted from a customer sales order in the originating entity.

Once the intercompany sales order is complete and shipped from the target entity, a transaction of purchase order receipt will be posted to the originating entity to clear out the outstanding quantity on the intercompany purchase order.

The image displays two screenshots of the SYSPRO software interface. The top screenshot shows the 'Purchase Order Maintenance' window. The 'Purchase Order Header' section has 'InterSO' highlighted in red, with a red arrow pointing to the text 'Originating Entity PO'. The 'Supplier details' section shows 'Supplier' as '000011' and 'Supplier name' as 'Land-Ho Shipping Firm'. The 'Purchase Order Totals' section shows a 'P/order value' of 350.00. The bottom screenshot shows the 'Sales Order Maintenance' window. The 'Customer purchase order' field is highlighted in red, with a red arrow pointing to the text 'Target Entity SO'. The 'Customer Information' section shows 'Customer' as '0000002' and 'Sold to address' as 'Global'. The 'Order Line' section shows a 'Stock code' of 'A100' and a 'Description' of '15 Speed Mountain Bike Boys'.

Intercompany Module

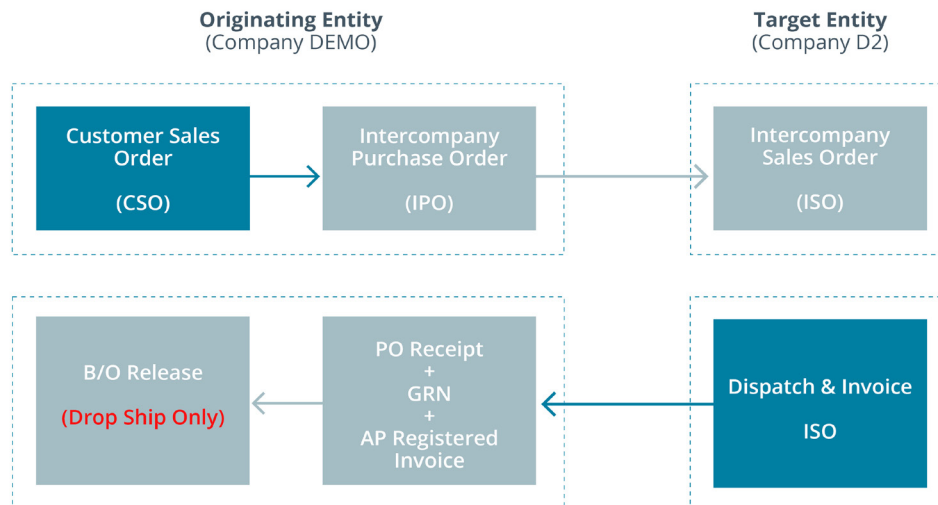
SOLUTION FACTSHEET



Key benefits of Intercompany automating business transactions between two entities

- **Increased employee productivity** – Intercompany automation helps reduce time and effort and perform the same task at a faster rate.
- **Maximize efficiency and accuracy** – Automation of business transactions results in gaining efficiency and accuracy.
- **Cost-effective** – Significantly reduce cost with minimum human intervention and eliminate errors.
- **Increased visibility** – Operational and financial visibility across related entities.

Transaction Cycle



Intercompany Module

SOLUTION FACTSHEET



Key features

- Coordinate and control operations and processes of small and large organizations with subsidiaries.
- Dashboards Query facilitates visibility to transactions posted in both entities and keeps track of the unposted transaction.
- An AP registered invoice can be generated and be used to manage the account payable side in the originating entity.
- Option to select pricing method for intercompany purchase order and setup cost basis used when processing intercompany purchase order receipts.
- Provide an option to increase SO order quantity update order quantity on the customer sales order (originating entity) if the quantity being dispatched from the intercompany S/O is greater than the original order quantity.
- Customized pane within SYSPRO allows viewing non-intercompany orders and select orders to trigger intercompany transactions in batches.
- Support multiple scenarios and create one or more intercompany purchase order(s) at the originating entity based on the ship to address.
- Intercompany automatically process PO receipts at the originating entity.
- Activate transactions by configuring trigger points in the originating and receiving entities.

The screenshot shows the 'Intercompany Transaction Dashboard' window. It features a 'Source Transactions' table with columns: TransId, FromCompany, KeyValue, TransType, IsProcessed, Message, and StatusCode. The table contains three rows of data, with the last row highlighted in red. Below this is a 'Detail Transactions' table with columns: OrderQty, OrderItem, Price, PrcItem, LineCost, ShipDate, Sales, Supplier, InterSO, and InterSOId. The interface also includes various filters and controls on the left side.

TransId	FromCompany	KeyValue	TransType	IsProcessed	Message	StatusCode
44	EDU1	00000000000474	INTERPO	Y	Successfully created inter SO	S
43	EDU1	00000000000474	INTERPO	Y	Successfully created inter SO	S
42	EDU1	00000000000473	INTERPO	Y	Successfully created inter SO	S
41	EDU1	00000000000473	INTERPO	Y	Being processed	F

OrderQty	OrderItem	Price	PrcItem	LineCost	ShipDate	Sales	Supplier	InterSO	InterSOId
1	1.000000	EA	550.000000	EA	150.000000	2021-09-14	1	0000000000000011	0000000000000054

Intercompany Transaction Dashboard

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