



# Inter-Entity Trade



Sage Tech Partner

“Automates Sage 300 transaction flows when related entities trade with each other”

## Why use Inter-Entity Trade?

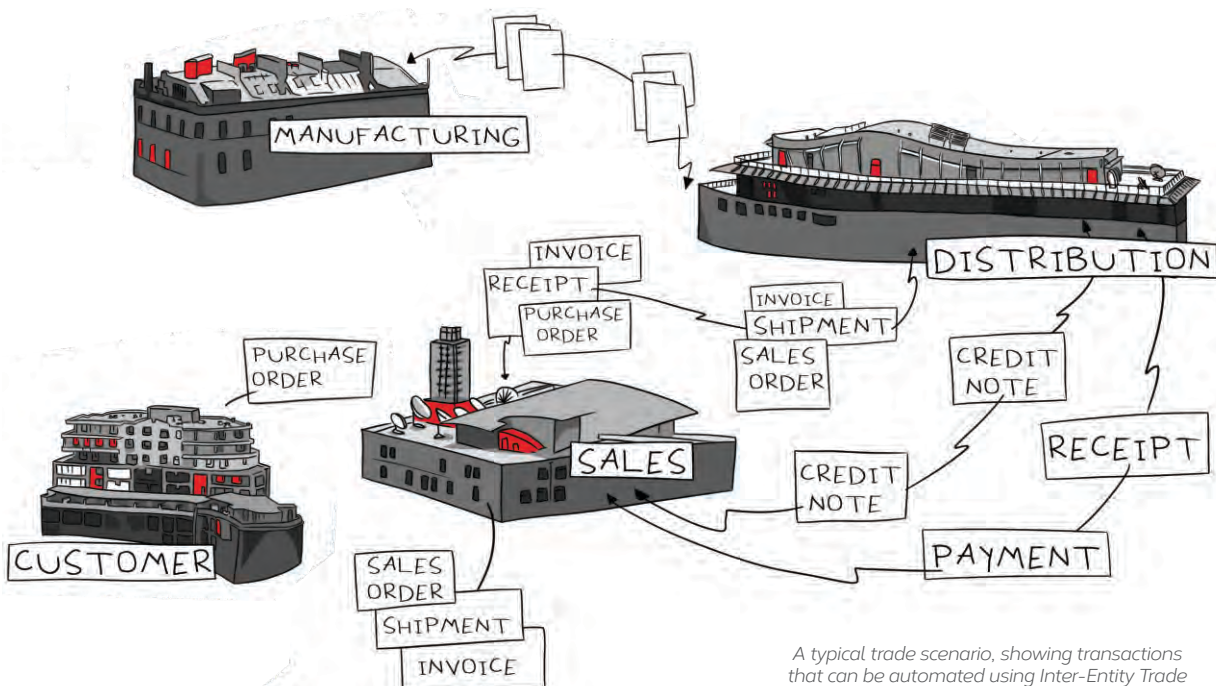
You initiate a transaction in one entity, and Inter-Entity Trade creates the corresponding entries and reciprocal documents in the other. By removing the need to create and check duplicate entries you improve accuracy and enhance productivity.

- Operates within one or across multiple Sage 300 databases
- Accounts remain in balance at all times
- Comprehensive audit logging for transparency, compliance, and reconciliation

## Business Scenario - Example 1

Company A (Source company) sells goods to Company B (Target company).

- OE Sales Order and OE Shipment documents are created in Company A.
- Inter-Entity Trade (IET) automates the generation of corresponding Purchase Order and goods Receipt documents in Company B.
- Once the OE/AR Invoice has been issued by Company A, IET also generates the corresponding PO/AP Invoice in Company B.



A typical trade scenario, showing transactions that can be automated using Inter-Entity Trade



## Business Scenario - Example 2

Company B carries out services for Company A.

- Either Company can raise the Invoice, and IET will issue the corresponding AR or AP Invoice for the other party.
- Company A can pay the Invoice, and have IET automatically create the Receipt in Company B. Alternatively, Company B can enter the Receipt, and have IET create the Payment in Company A.

## You Set the Rules

- Map which companies will trade with each other
- Select which documents flow through
- Map information to flow through from document to document

## Trade AP to AR (or AR to AP)

Create documents from:

- AP Invoices to AR Invoices (or vice versa)
- AP Credit Notes to AR Credit Notes (or vice versa)
- AP Payments to AR Receipts (or vice versa)

## AP/AR Trade Setup Options

- Map AP Vendor in source company to AR Customer in target company (or vice versa)
- Map source document GL Account to target document GL Account
- Automate elimination entries in a consolidation or elimination company
- Specify a multiplier to mark up or mark down the target document
- Specify Sage 300 fields to flow from source to target document. (This can include Project & Job Costing fields.)

## Trade OE to PO (or PO to OE)

Create documents from:

- OE Orders to PO Orders (or vice versa)
- OE Shipments to PO Receipts (or vice versa)
- OE Invoices to PO Invoices (or vice versa)
- OE Credit Notes to PO Returns (or vice versa)

## OE/PO Trade Setup Options

- Map OE Account (or 'Ship Via') in source company to PO Vendor in target company (or vice versa)
- Specify Sage 300 fields to flow from source to target document. (This can include fields from Project & Job Costing or IC Serial & Lot Numbers)
- To easily identify intergroup transactions for consolidated reporting, you can override the category/location on the target OE/PO documents
- Map IC Items across companies if not identical
- Allow bi-directional processing



I congratulate the Orchid team for quite an amazing module. The various trade scenarios have been very well thought through.

GIRIDHAR MURTHY, AFFORDABLE BUSINESS SOLUTIONS, INDIA

The screenshot displays the 'ORCLTD - P/O Purchase Order Entry' window. The PO Number field is circled in red and contains 'PO000000047'. The Vendor Number is '9002'. The description is 'New office furniture-ORCLTD-ADMIN'. Below this, the 'ORCLTD - OE/PO Trade Audit Inquiry' window is shown. It has filters for Organisation ID (ZZZZZZ), Trade Type (OE Order to PO Order), and Transaction Status (Pending). The audit log table below shows the following data:

Organisation ID	Trade Transaction Type	Partner Account Type	Account	Trade Partner A	Document Num
ORCLTD	OE Order to PO Order	Shipvia to Account	E2	9002	PO000000000
ORCLTD	PO Order to OE Order	Account to Account	9002	9001	PO000000047
ORCLTD	PO Invoice to OE Invoice	Account to Account	9002	9001	IN000000000
ORCLTD	PO Receipt to OE Shipment	Account to Account	9002	9001	CP000000038
ORCLTD	PO Order to OE Order	Account to Account	9002	9001	PO000000047

Below the audit log, a summary table shows quantities on hand, sales order, purchase order, committed, and available for various locations.

PO Order in ORCLTD results in matching OE Order in ORCLTD, plus Audit Log entry

## More Information

Further information about Inter-Entity Trade, including videos, is available from Orchid's Website: [www.orchid.systems/products](http://www.orchid.systems/products).

## Minimum Requirements

Inter-Entity requires Sage 300 System Manager, General Ledger, Accounts Receivable and Accounts Payable. It optionally works with Sage 300 Order Entry, Inventory Control, Purchase Orders, and Orchid Inter-Entity Transactions. Features relate to the latest supported version.

## Contact your Sage Software Solution Provider

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