



Intercompany Integration Solution for SAP Business One

Overview Presentation

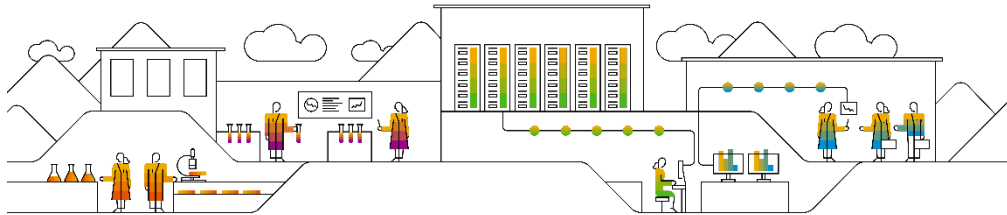
August 2017

CUSTOMER



Streamline Intercompany Transactions and Integration

For companies with multiple business units or subsidiaries, intercompany transactions and integration create complexity. Minimizing this complexity is critical when you need to consolidate financials across all operations for reporting, provide visibility into the sales performance of each business entity, or streamline intercompany procurement transactions.



Without automating and streamlining intercompany transactions, such activities require painful manual reconciliation and aggregation.

Businesses like yours need to reduce the time and effort associated with processing intercompany transactions and complying with regulations.

You want to synchronize data such as item and vendor numbers between systems, allowing your business entities a common language when transacting.

You also want to reduce errors and increase productivity by eliminating manually created intercompany transactions in multiple systems. For example, when one of your business entities creates a PO to buy from another entity, that action should automatically create a SO in the selling entity.

Finally, you need financial consolidation and aggregated sales reporting.

Intercompany Integration Solution for SAP Business One

This SAP add-on streamlines processes such as financial consolidation and intercompany procurement between two or more organizations running SAP Business One. Used in over 60 countries, it supports subsidiaries running an instance of SAP Business One, including those using different currencies.

Now you can:

- Manage multiple subsidiaries, business units, legal entities and currencies
- Replicate and share master data
- Consolidate, coordinate, and view activities across all business units without manual reconciliation
- Reduce the cycle time to collate, consolidate and report financial data
- Apply standardized and transparent financial processes across business entities
- Easily and intuitively manage cross-subsidiary financial information
- Increase productivity as a result of time saved and simplified transactions



Automate your intercompany consolidation and collaboration processes to maximize productivity and minimize errors

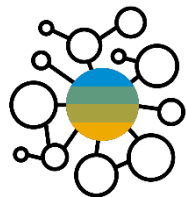
Master Data Replication and Content Sharing

Relevant master data should be in sync across all organizations. This establishes a common language among all business entities for intercompany transactions.

It also provides a common frame for analyzing the performance of business units, it also allows reports from different subsidiaries, and consolidated views such as aggregate spend with a supplier or inventory holdings across all operations. Having common master data eliminates the manual effort associated with aggregating data across your organizations.

You can be confident that all your business units are using consistent master data, including:

- Item name and key item attributes
- Vendor name and key supplier attributes
- Bill of materials
- Price list
- Certain custom, user-defined fields



Create a common language among your business entities for intercompany transactions such as procurement and invoicing

Standardized, Transparent Business Processes Across Business Entities

The intercompany integration solution automatically creates an intercompany transaction as a mirror transaction in the SAP Business One application of another business unit – and does so in a standardized and transparent manner.

Consider a sales subsidiary that buys finished goods from a manufacturing plant. When the sales subsidiary creates a PO in its SAP Business One system, the solution automatically triggers a SO transaction in the manufacturing plant system.

The ability to automatically create a related transaction in the other application eliminates manual data entry, improves employee productivity, and reduces the potential for errors.

Some of the common processes supported by the intercompany integration solution include:

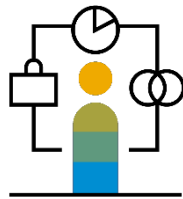
- Intercompany trade: Exchange of reciprocal documents such as POs, receipts, invoices, and credit memos
- General ledger (GL) allocations: Allocation of income and expenses across business entities by automatically creating balanced GL postings to intercompany accounts
- Accounts payable (AP) service invoice allocation: Allocations of expenses booked through AP service invoices across branch companies
- Centralized payments: Delegation of invoices for payment by another business by automatically creating balanced GL postings to intercompany accounts

Visibility into operations across business entities

While the corporate controller needs an accurate and timely rollup of GL accounts for financial consolidation, supply chain managers need visibility into inventory balances at various storage locations across the organization, including those in other countries and subsidiaries.

The intercompany integration solution helps you meet these requirements by providing:

- **Multilevel financial consolidation:** Streamline financial consolidation across multiple levels of your organizational hierarchy, and consolidate entities with different chart-of-account structures and currencies
- **Intercompany warehouse inventory report:** List planned and current inventory of all items in each organization, including foreign subsidiaries – providing in-stock, committed, ordered, and available quantities
- **Branch balances report:** Single view of all payables and receivables from trade between business units and subsidiaries
- **Consolidated sales analysis report:** Consolidated sales for each operating entity in a single report, so you know how products are selling across various regions
- **Unposted transactions report:** All incoming intercompany documents that are not yet accepted and posted by the receiving subsidiary



Operational visibility and risk management are key considerations for any business with multiple operational units

Improved control and collaboration

Automation of intercompany business processes, as well as visibility into the operations of business units, is not enough.

The intercompany integration solution enables control and collaboration by providing the following functions:

- Consolidated credit limit check: Enable employees to restrict the creation of sales documents for customers and prompt a warning message based on the organization-wide consolidated credit limit and account balance
- Intercompany workflow: Allow a business entity to accept or reject incoming inter-company transactions, and notify the sending business unit of the resulting decision
- Business transaction notifications: Notify subsidiaries of intercompany transactions in real time with alert messages and emails, attaching the originating documents to the outgoing email notification in cases of intercompany trade
- Multicurrency and multi-instance support: Support multiple entities (subsidiaries), each running their own instance of SAP Business One, including those using different currencies

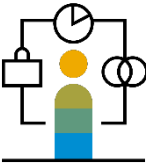


Organizations also need control over activities that impact it from the time those activities originate in other business entities

Why choose the intercompany integration solution?



Automate your intercompany consolidation and collaboration processes.



Consolidate, coordinate, and view activities across all business units that run SAP Business One without manually intensive reconciliation or duplicate data entry.



Consolidate financials across operations for reporting, gain visibility into the sales performance of individual business entities, or streamline intercompany procurement transactions.



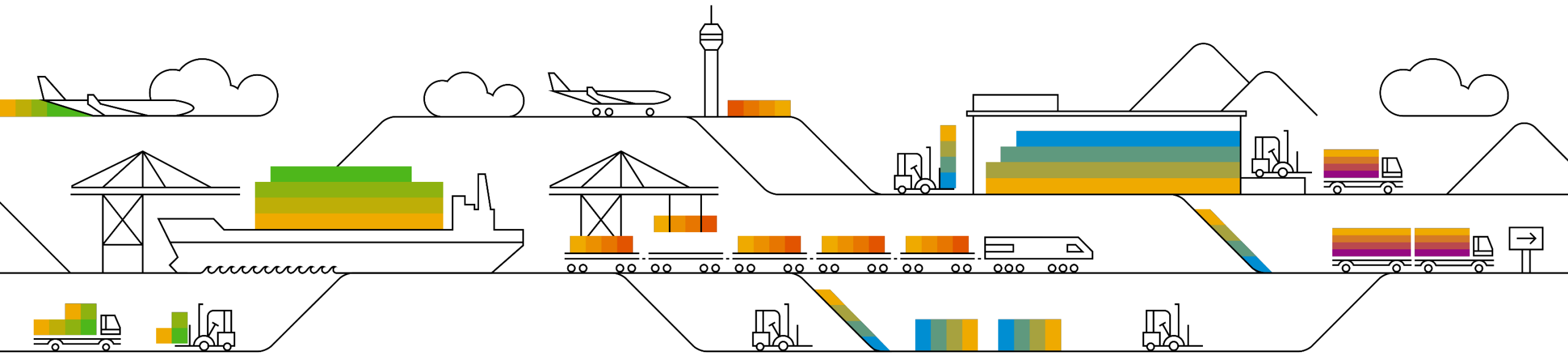
Reduces the time and effort associated with intercompany transactions – while eliminating costly errors resulting from manual reconciliation and aggregation.



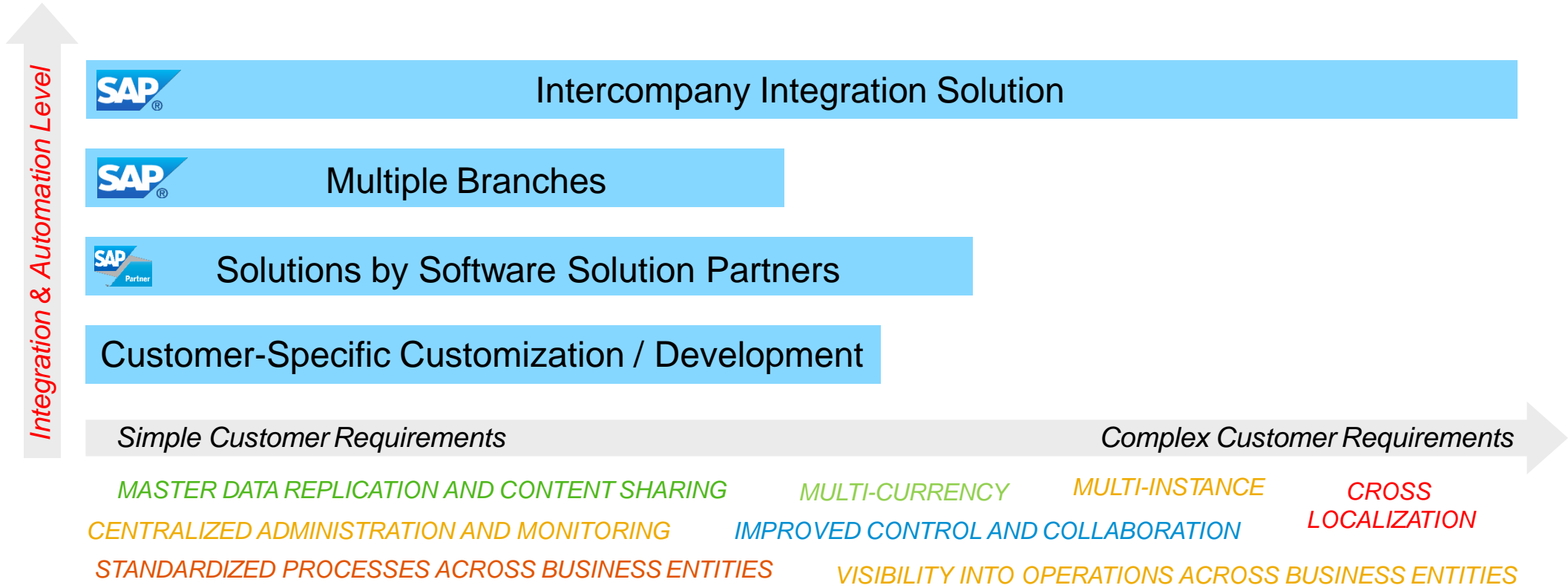
*Need another reason to choose the solution?
You'll gain visibility across business entities to drive decisions
and comply with regulatory requirements.*

Solution Details

- Intercompany Portfolio for SAP Business One
- Overview of Application Components
- Global reach of the Intercompany Integration Solution
- Key Features
- Key functions in details



Intercompany Portfolio for SAP Business One/Schematic Solution Positioning



Highest Flexibility in Addressing Manifold Intercompany Requirements

Overview of Application Components

The integration solution consists of the following components:

1. Intercompany integration solution add-on

This add-on extends SAP Business One to perform intercompany transactions.

2. Intercompany Administration Console

This web application is the central module for setup and monitoring the Interbranch message flow.

3. Intercompany integration solution scenarios

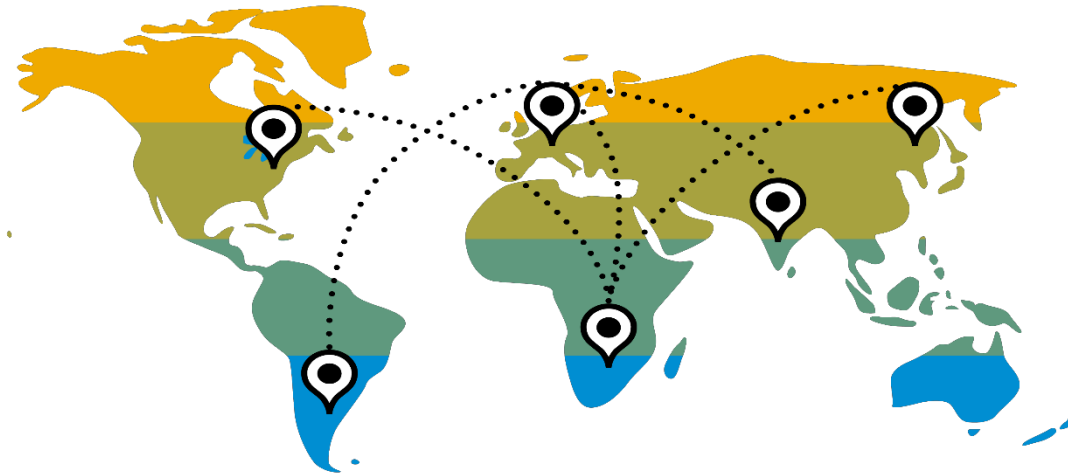
The corresponding B1iF scenario package.

Company Name	System Name	Number	Address	Company Type	Organization	Branch Code	Location	Company Structure	B1iF
SP000001	SP000001	10.0.11.121.00015	SP000001	HANA	-	-	-	-	☒
ACME_US	ACME_US	10.0.11.121.00015	ACME_US	HANA	United States Of Ame-23	USA-F0	Sales and Service	Default	☒
ACME_GERMANY	ACME_GERMANY	10.0.11.121.00015	ACME_GERMANY	HANA	Germany	Germany-Branch	Sales and Service	Default	☒
CONSOLIDATION2	CONSOLIDATION2	10.0.11.121.00015	CONSOLIDATION2	HANA	Germany	Consolidated	-	Default	☒
CONSOLIDATION2	CONSOLIDATION2	10.0.11.121.00015	CONSOLIDATION2	HANA	United States Of Ame-23	Consolidated	-	Default	☒
Branch2	Branch2	001-TEST10	Branch2	SQL	Branch	Branch2	Sales and Service	Default	☒
ACME_US0	ACME_US0	10.0.11.121.00015	ACME_US0	HANA	United States Of Ame-23	USA-F0	Sales and Service	Default	☒
ACME_US0	ACME_US0	10.0.11.121.00015	ACME_US0	HANA	Branch	-	-	-	☒

Global reach of the Intercompany Integration Solution

The solution is currently used in over 60 countries:

- **Localization:** The solution is localized for 30 countries*, see the [Administrator's Guide](#). For any need beyond current localizations, see SAP Note [2154976](#).
- **Additional UI languages:** All field names, messages, screen titles, and button names terms can be customized by importing MS excel-based strings via the „ *Custom Language Tool*“, see SAP note [1757764](#)
- **Cross Localization:** Subsidiaries using different country localizations are supported.
- **Multi-Currency:** Transactions in foreign and local currencies are supported.



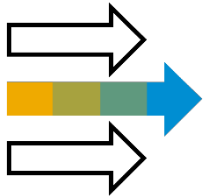
*Default localizations are Australia, Austria, Belgium, Brazil, Canada, Chile, China, Costa Rica, Cyprus, Czech Republic, France, Germany, Guatemala, Hungary, Ireland, Israel, Italy, Mexico, Netherlands, New Zealand, Panama, Poland, Russia, Singapore, Slovakia, South Africa, Spain, Switzerland, UK, and USA.

Key Features of the Integration Solution



Sharing of Common Business Data

- Master Data Replication
- Service Contract and Customer Equipment Card Replication
- UDFs and UDTs Replication



Standardizing Business Processes

- Intercompany Trade
- G/L Allocation
- A/P Service Invoice Allocations
- Centralized Payments
- Multi-Level Financial Consolidation



Overview of Business Activities and Financial Results

- Reporting such as:
 - Warehouse reports by branch
 - Consolidated balances by business partner
 - Consolidated sales analysis
 - Branch balances reports
- Remote Query Execution
- Consolidated Credit Limit Check

Intercompany Solution Cockpit

Showing all intercompany relevant information in one single screen, it makes the system very easy to operate and significantly simplifies the overall handling, monitoring, and troubleshooting. It also facilitates reactive and proactive actions.

The screenshot displays the 'Intercompany Solution Cockpit' dashboard with the following sections:

- COCKPIT SLD SETUP PREFERENCES MONITORING**
- Intercompany Solution Cockpit**
- Landscape Status:**
 - SAP B1 and Add-On Version: Consistent (SAP B1: 920180) / Consistent (Add-On: 2.0.23.0)
 - Deployment Status: Deployed On: 16/06/2017 - 11:07:45 / Total Companies: 6
 - Scenario Package: 2.0.23.0 (active)
 - Template Company: 1
 - Custom Company Template In Use: 3
 - Key-Mapping: Complete
- Integration Status:**
 - IPO-Steps Status: Active
 - Blocked Queues: none
 - Message Log of Today: (Bar chart showing successful, failed, filtered, in-process)
 - Under Process Replication: 0
 - Failed Replication: 0
- Scheduled Processes:**
 - BP Balances Scheduling: Configured
 - Allocation Accounts Scheduling: Configured
 - Auto Purge Logs: Configured
 - Auto Retry Errors: Configured
- Financial Consolidation and Trade Processes:**
 - Consolidation Mode: Manual
 - Last Consolidation Execution Status: 2017-05-30 12:14:35
 - Unposted Marketing Documents: 1 unposted documents
 - Unposted Journal Vouchers: 4 unposted vouchers
- System Resource Information:**
 - Database Size: 1.76 GB
 - BizStore Documents: 29792
 - Used Memory: 0.856 GB
 - Used Memory: 23.44 %
 - Available CPUs: 8

The screenshot displays the 'Message Log Filter' and 'Message Log' table:

Message Log Filter:

- From: (YYYY-MM-DD HH:MM:SS) 2017-06-16 00:00:00
- To: 2017-06-16 23:59:59
- Sender System: (Dropdown)
- Receiver System: (Dropdown)
- Sender Object: (Dropdown)
- Receiver Object: (Dropdown)
- Status: All
- Paging: 50
- Buttons: Display Log, Delete Log

Message Log Table:

S.No.	Debug	Message	Export	Delete	Sender System	Sender Object	Key	Sender Date	Sender Time	Receiver System	Receiver Object	Receiver Date	Receiver Time	Status
1					Head_office	Items	itm001	16-06-2017	11:30:08	Branch2_US	Items	16-06-2017	11:30:16	Success
2					Head_office	Items	itm001	16-06-2017	11:30:08	Branch1_canada	Items	16-06-2017	11:30:14	Success
3					Head_office	Items	itm001	16-06-2017	11:30:08	Template_US	Items	16-06-2017	11:30:13	Success
4					Head_office	Items	itm001	16-06-2017	11:30:08	Branch3_Brazil	Items	16-06-2017	11:30:13	Success
5					Head_office	Items	global itm	16-06-2017	11:30:04	Branch2_US	Items	16-06-2017	11:30:08	Success
6					Head_office	Items	global itm	16-06-2017	11:30:04	Branch3_Brazil	Items	16-06-2017	11:30:08	Success
7					Head_office	Items	global itm	16-06-2017	11:30:04	Branch1_canada	Items	16-06-2017	11:30:08	Success
8					Head_office	Items	global itm	16-06-2017	11:30:04	Template_US	Items	16-06-2017	11:30:07	Success
9					Head_office	Business Partner	Global Vendor	16-06-2017	11:27:08	Branch1_canada	Business Partner	16-06-2017	11:27:11	Success
10					Head_office	Business Partner	Global Vendor	16-06-2017	11:27:08	Branch3_Brazil	Business Partner	16-06-2017	11:27:11	Success
11					Head_office	Business Partner	Global Vendor	16-06-2017	11:27:08	Template_US	Business Partner	16-06-2017	11:27:11	Success
12					Head_office	Business Partner	Global Vendor	16-06-2017	11:27:08	Branch2_US	Business Partner	16-06-2017	11:27:11	Success
13					Head_office	Business Partner	GC001	16-06-2017	11:26:40	Branch3_Brazil	Business Partner	16-06-2017	11:26:44	Success
14					Head_office	Business Partner	GC001	16-06-2017	11:26:40	Branch1_canada	Business Partner	16-06-2017	11:26:44	Success
15					Head_office	Business Partner	GC001	16-06-2017	11:26:40	Branch2_US	Business Partner	16-06-2017	11:26:44	Success
16					Head_office	Business Partner	GC001	16-06-2017	11:26:40	Template_US	Business Partner	16-06-2017	11:26:44	Success
17					Head_office	Business Partner	GC001	16-06-2017	11:24:48	Branch3_Brazil	Business Partner	16-06-2017	11:24:52	Success
18					Head_office	Business Partner	GC001	16-06-2017	11:24:48	Branch2_US	Business Partner	16-06-2017	11:24:52	Success
19					Head_office	Business Partner	GC001	16-06-2017	11:24:48	Branch1_canada	Business Partner	16-06-2017	11:24:52	Success
20					Head_office	Business Partner	GC001	16-06-2017	11:24:48	Template_US	Business Partner	16-06-2017	11:24:52	Success
21					Head_office	Business Partner	GV001	16-06-2017	11:18:46	Branch3_Brazil	Business Partner	16-06-2017	11:18:59	Success
22					Head_office	Business Partner	GV001	16-06-2017	11:18:49	Template_US	Business Partner	16-06-2017	11:18:57	Success
23					Head_office	Business Partner	GV001	16-06-2017	11:18:49	Branch2_US	Business Partner	16-06-2017	11:18:59	Success
24					Head_office	Business Partner	GV001	16-06-2017	11:18:47	Branch1_canada	Business Partner	16-06-2017	11:18:59	Success
25					Head_office	Business Partner	Global Vendor	16-06-2017	11:18:26	Branch3_Brazil	Business Partner	16-06-2017	11:18:53	Success
26					Head_office	Business Partner	Global Vendor	16-06-2017	11:18:27	Template_US	Business Partner	16-06-2017	11:18:53	Success
27					Head_office	Business Partner	Global Vendor	16-06-2017	11:18:26	Branch2_US	Business Partner	16-06-2017	11:18:52	Success
28					Head_office	Business Partner	Global Vendor	16-06-2017	11:18:26	Branch1_canada	Business Partner	16-06-2017	11:18:40	Success
29					Head_office	Business Partner	GC001	16-06-2017	11:18:23	Template_US	Business Partner	16-06-2017	11:18:30	Success
30					Head_office	Business Partner	GC001	16-06-2017	11:18:23	Branch3_Brazil	Business Partner	16-06-2017	11:18:30	Success
31					Head_office	Business Partner	GC001	16-06-2017	11:18:23	Branch2_US	Business Partner	16-06-2017	11:18:30	Success
32					Head_office	Business Partner	GC001	16-06-2017	11:18:23	Branch1_canada	Business Partner	16-06-2017	11:18:30	Success
33					Head_office	Items	itm001	16-06-2017	11:15:47	Branch1_canada	Items	16-06-2017	11:15:54	Success
34					Head_office	Items	itm001	16-06-2017	11:15:47	Template_US	Items	16-06-2017	11:15:54	Success
35					Head_office	Items	itm001	16-06-2017	11:15:47	Branch3_Brazil	Items	16-06-2017	11:15:54	Success
36					Head_office	Items	itm001	16-06-2017	11:15:47	Branch2_US	Items	16-06-2017	11:15:53	Success
37					Head_office	Items	global itm	16-06-2017	11:15:10	Branch1_canada	Items	16-06-2017	11:15:29	Success
38					Head_office	Items	global itm	16-06-2017	11:15:10	Template_US	Items	16-06-2017	11:15:23	Success
39					Head_office	Items	global itm	16-06-2017	11:15:10	Branch2_US	Items	16-06-2017	11:15:21	Success
40					Head_office	Items	global itm	16-06-2017	11:15:10	Branch3_Brazil	Items	16-06-2017	11:15:10	Success

Summary: Success(40 records in 4 ms), Processing(0 records in 0 ms), Failed(0 records in 0 ms)

Intercompany Integration Solution Key functions, explained in the following:

- Master Data Replication
- Service Contract and Customer Equipment Card Replication
- UDFs and UDTs Replication
- Intercompany Trade
- Expenses Allocation among branch companies/subsidiaries
- A/P Service Invoice Allocations
- Centralized Payments
- Financial Data Consolidation
- Intercompany Reports
- Remote Query Execution
- Consolidated Credit Limit Check
- Key Mapping Mechanism

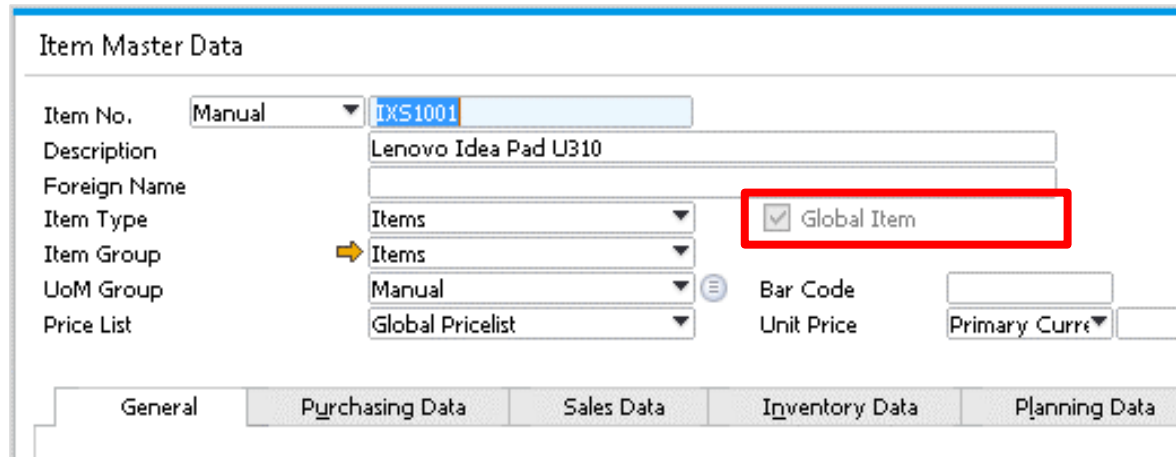


Master Data Replication

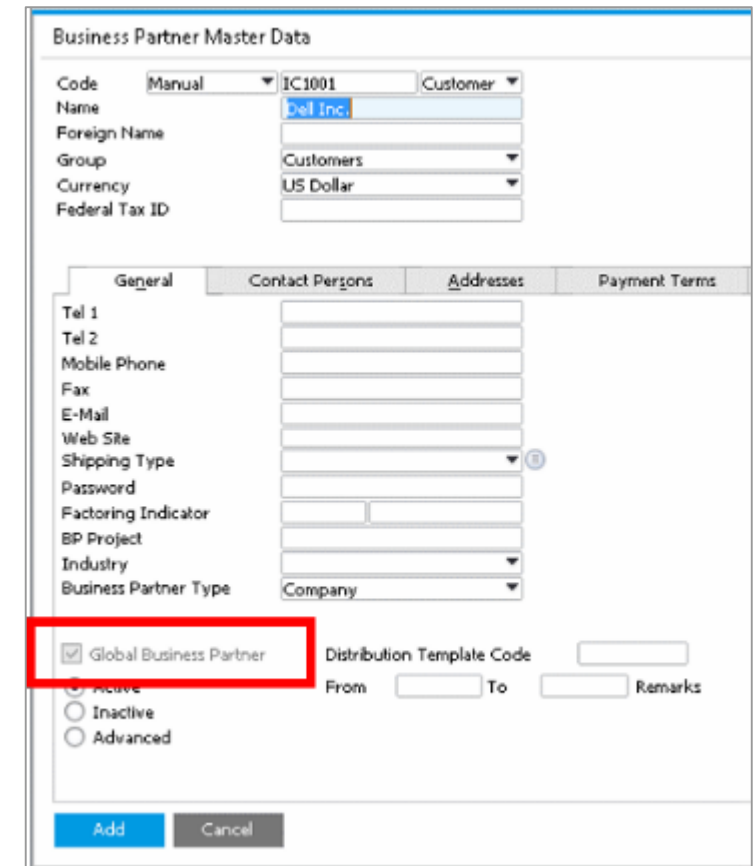
The integration solution supports the replication of essential master data between companies:

- Item Master Data
- Business Partner Master Data
- Bill of Materials
- Price Lists

For information about replication of additional objects, see the [Administrator's Guide](#).



The screenshot shows the 'Item Master Data' form in SAP. The 'Item No.' field is set to 'Manual' and 'IXS1001'. The description is 'Lenovo Idea Pad U310'. The 'Item Type' is 'Items'. The 'Global Item' checkbox is checked and highlighted with a red box. Other fields include 'Item Group' (Items), 'UoM Group' (Manual), and 'Price List' (Global Pricelist). The bottom tabs are 'General', 'Purchasing Data', 'Sales Data', 'Inventory Data', and 'Planning Data'.



The screenshot shows the 'Business Partner Master Data' form in SAP. The 'Code' is 'Manual' and 'IC1001'. The 'Name' is 'Del Inc.'. The 'Group' is 'Customers' and the 'Currency' is 'US Dollar'. The 'Global Business Partner' checkbox is checked and highlighted with a red box. Other fields include 'Tel 1', 'Tel 2', 'Mobile Phone', 'Fax', 'E-Mail', 'Web Site', 'Shipping Type', 'Password', 'Factoring Indicator', 'BP Project', 'Industry', and 'Business Partner Type' (Company). The bottom tabs are 'General', 'Contact Persons', 'Addresses', and 'Payment Terms'. The 'Add' and 'Cancel' buttons are at the bottom.

Flexible Replication of Master Data

Company Template Configuration

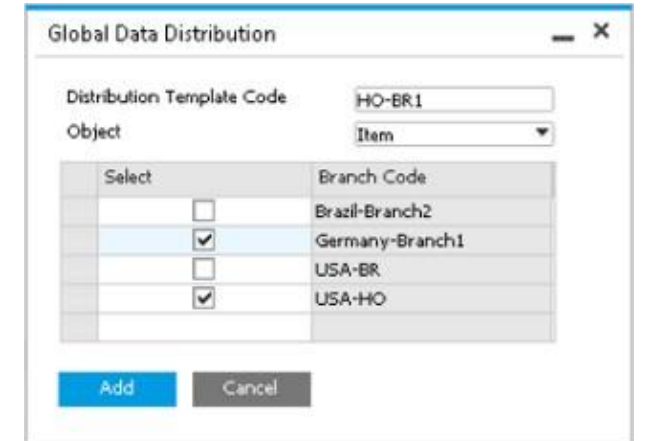
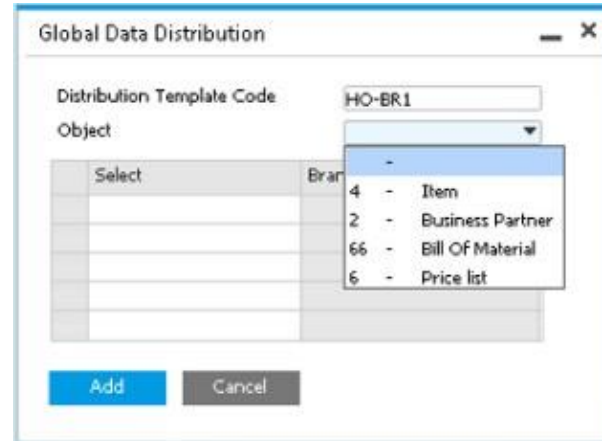
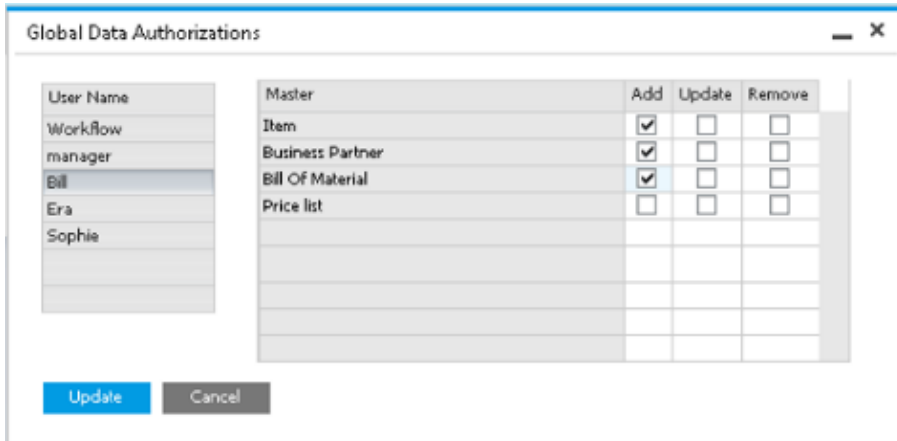
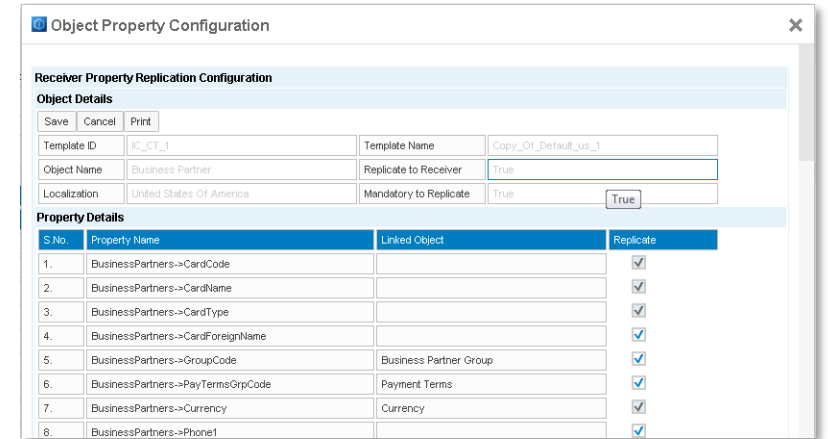
Configure the exact fields in the master data as well as the objects that are to be duplicated between each company.

Global Data Distribution

Have all items and BPs from an item/BP group or specific master data replicated among only certain companies.

Global Data Authorization

Define which users are allowed to add, update, or remove global master data.

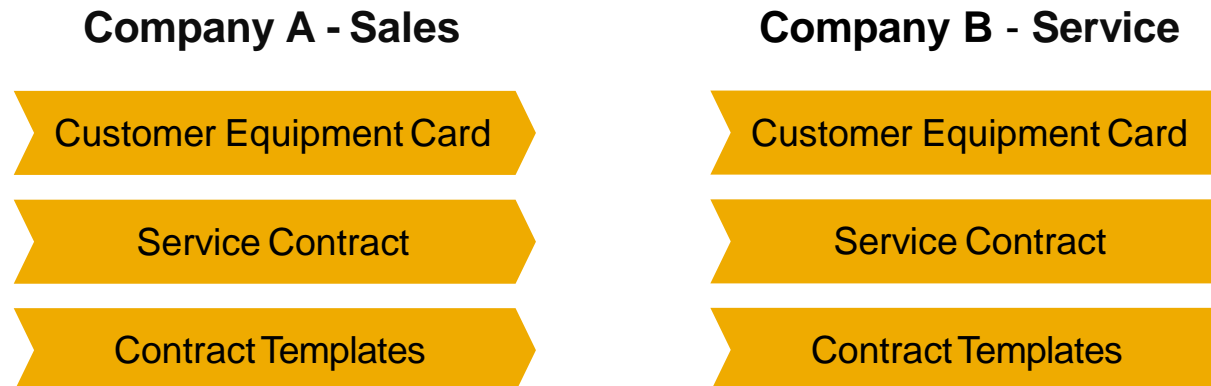


Service Contract and Customer Equipment Card Replication

The integration solution caters to service oriented scenarios by allowing replication of:

- Customer Equipment Card
- Service Contract
- Contract Template

These are replicated across companies based on company operations.



UDFs and UDTs Replication

An administrator can configure the solution to replicate UDTs between branch companies similar to the master data replication process.

The administrator can also choose to replicate UDFs in the following objects:

- Item Master
- Business Partner Master
- Marketing Documents (which are supported by Intercompany Trade)
- Journal Entries
- Journal Vouchers

SAP Integration solution for SAP Business One - Intercompany Integration Solution for SAP Business One

SLD SETUP PREFERENCES MONITORING

Preferences

- UDF Replication
- UDT Replication
- BP Balances Scheduling
- Allocation Acct Scheduling
- Consolidation Configuration
- Sender E-mail Configurat...
- Auto Retry Errors
- Language Customization
- Manage Logs
- Audit Log

User-Defined Fields (UDF) Replication

User-Defined Fields Replication

Save

Object Name Business Partners

Business Partner

Select All Deselect All

Field Name	Length	Type	Registered
<input checked="" type="checkbox"/> U_Name	10	Alphanumeric	N

BP Addresses

Select All Deselect All

Field Name	Length	Type	Registered
------------	--------	------	------------

Contact Employees

Select All Deselect All

Field Name	Length	Type	Registered
------------	--------	------	------------

Intercompany Trade

The intercompany integration solution enables automatic recording of reciprocal business transactions among branch companies.

Benefits:

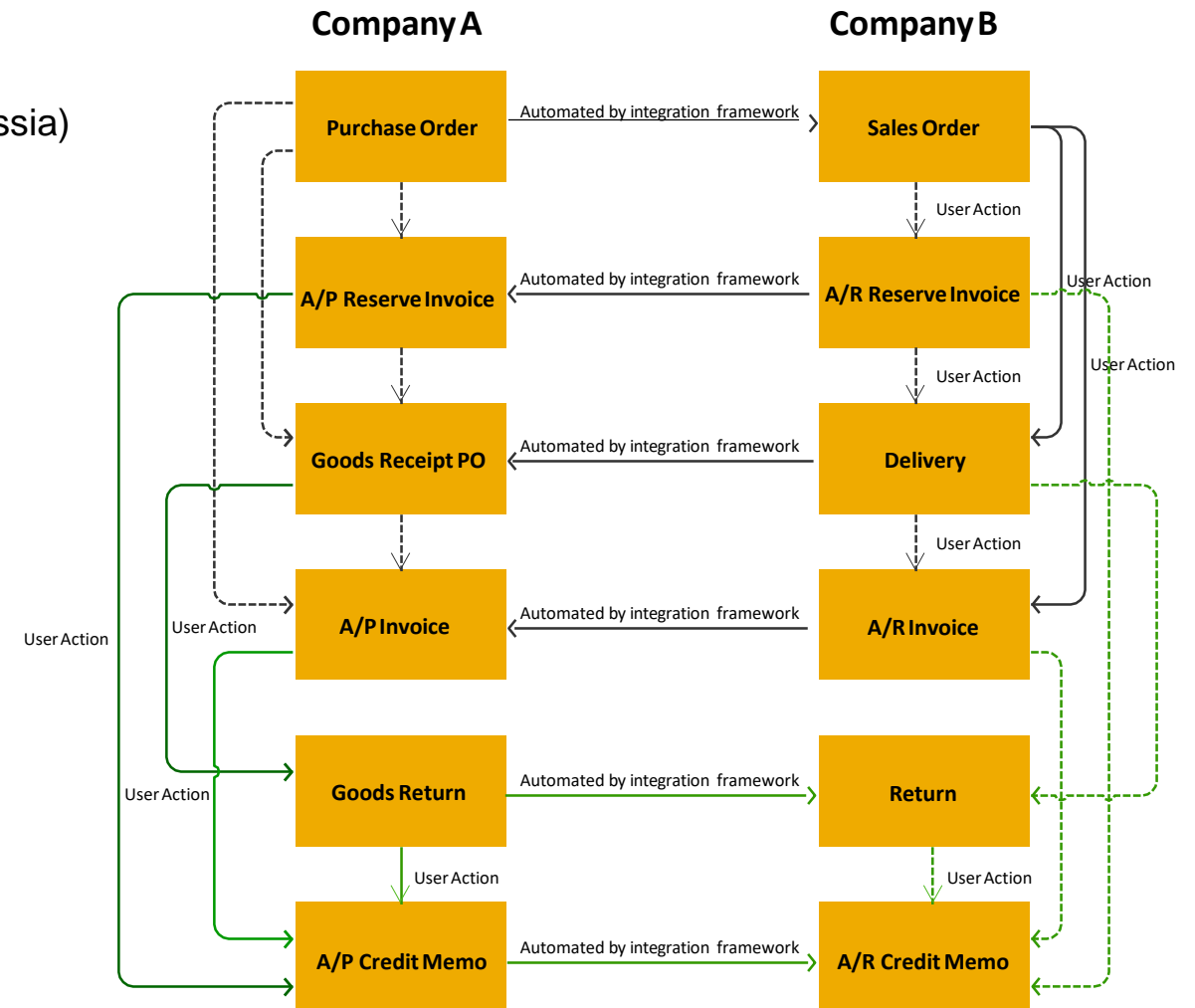
- Elimination of redundant data entries
- Saves time
- Improvement of data quality
- Increase of organization efficiency

Example: Company A and B are 2 companies that perform intercompany trading. Adding a purchase order to company A triggers the automatic creation of a sales order in company B.

Intercompany Trade: Supported Marketing Documents

Automatic creation of country-specific documents:

- A/R Correction Invoice to A/P Correction Invoice (only for Russia)
- A/R Correction Invoice Reversal to A/P Correction Invoice Reversal (only for Russia)
- A/R Debit Memo to A/P Debit Memo (only for Chile, Costa Rica, Guatemala, Mexico)



Intercompany Trade: Key Features of Reciprocal Documents Automatic Creation

- **Replication of serial numbers and batch numbers**
- **Support of service-type documents**

A user in the sender company can select a specific G/L account from the receiver company when they create service-type documents. This selected G/L account will be used in the receiver company's draft document instead of the receiver company's default expense account.

- **Cancellation of Marketing Documents**

If a user cancels or rejects a marketing document, the application automatically cancels the reciprocal document.

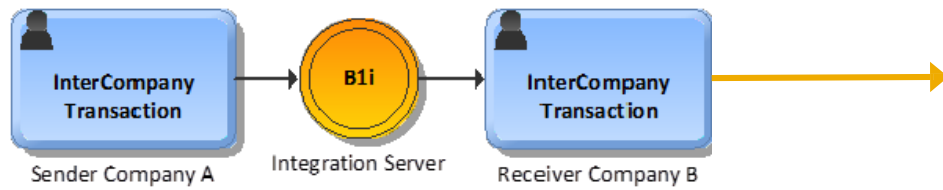
- **Block creation of marketing documents from unconfirmed base documents**

Intercompany can be configured to suppress the copy to and copy from functions as long as the base document has not been approved.

Intercompany Trade: Business Transaction Notifications

Branch companies are notified real-time with messages/alerts or emails on intercompany transactions.

The original documents are sent as an attachment in the outgoing notification.



From: gary@texpro.com
 To:
 Cc:
 Subject: Branch Consolidation Transaction

Message: Purchase Order - Blanket_2.jpg (38 KB)

Dear Jeff Stammler,

Following Branch consolidation transaction has been sent

Sender System : IC001
 Sender Document Number : 2
 Sender Transaction Type : Purchase Order
 Receiver Transaction Type : Draft Sales Order
 Action : ADD

Our Purchase Order is attached here with.

Regards,
 Gary

email notification and attachment

Messages/Alerts Overview

Inbox	Outbox	Sent Messages
IC-Items	07/14/15	B1i
IC-Business Partner	07/14/15	B1i
IC-Business Partner	07/14/15	B1i
IC-Business Partner	07/14/15	B1i
IC-Business Partner	07/14/15	B1i
IC-Business Partner	07/14/15	B1i
IC-Business Partner	07/14/15	B1i

Intercompany Transaction :

Sender System: USA-HO
 Sender Transaction Type: Business Partner
 Sender Transaction Number: CXS101
 Receiver System: USA-BR
 Receiver Transaction Type: Business Partner
 Receiver Transaction Number: CXS101
 Action: Update
 Status: success

Business Partner

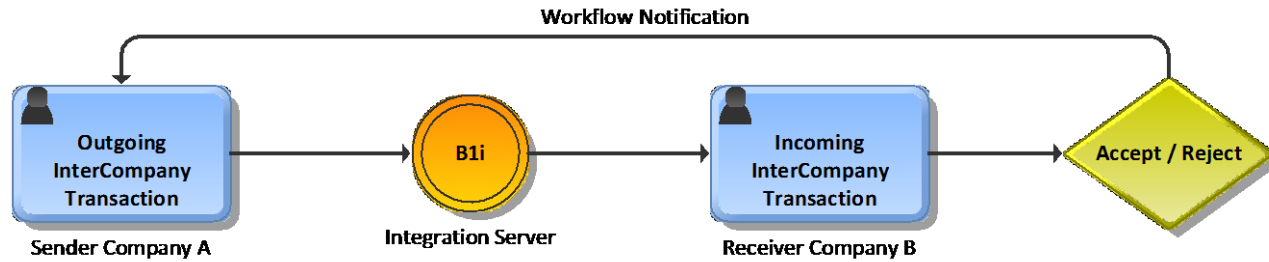
1 CXS101

Forward Reply Delete Out of Office

Intercompany Trade: Intercompany Workflow

The intercompany workflow enables branch companies to:

- Accept or reject incoming intercompany transactions
- Notify the sender companies of their decision



Journal Voucher Entry

Series: Pending
 Primary: R - Reject
 Origin: A - Accept

#	G/L Acct/BP ...	G/L Acct/BP Name	Debit (FC)	Credit (FC)	Debit	Credit	Tax Posting Account	Tax Code	Tax Jurisdiction Type	Tax Jurisdiction Code	Federal Tax...
1	62400000-01-Intercompany Expense (H)		R\$ 40.00		\$ 80.00						
2	21600000-01-Due to Brazil (HO, USA, G)			R\$ 40.00		\$ 80.00					
			R\$ 40.00	R\$ 40.00	\$ 80.00	\$ 80.00					

Sales Order - Draft

Customer: CUST-US
 Name: Customer USA
 Status: Draft
 Posting Date: 03/12/15
 Delivery Date: 03/12/15
 Document Date: 03/12/15

Branch Partner Code: USA-HO
 Branch BP Code: VEND-USBR
 Purchase Order Ref.: 4
 Sender Document Total: 11.00

Document Status: Pending
 P - Pending
 R - Reject
 A - Accept

Total Before Discount: \$ 11.00
 Total: \$ 11.00

Expenses Allocation among branch companies/subsidiaries

The integration solution allows the allocation of expenses across branch companies. This is achieved by automatic postings using intercompany G/L accounts.

Example: A user in head office (Company A) allocates audit expenses to its subsidiary companies B, C and D.

Company A - Head Office					
Debit	Credit	Debit	Credit	Debit	Credit
Due From Co. B USD 250	Expense – Management Fee USD 1000	Intercompany Expenses USD 250	Due To Company A USD 250		Company B Subsidiary 1
Due From Co. C USD 350		Intercompany Expenses USD 350	Due To Company A USD 350		Company C Subsidiary 2
Due From Co. D USD 400		Intercompany Expenses USD 400	Due To Company A USD 400		Company D Subsidiary 3

Expenses Allocation among branch companies/subsidiaries

Journal Voucher Entry

Voucher No. 6 Status Pending

Series Primary Number 01/08/15 Posting Date 01/08/15 Due Date 01/08/15 Doc. Date 01/08/15 Remarks

Origin 1 Trans. No. 1 Template Type Template Indicator Project

Trans. Code Ref. 1 Ref. 2 Ref. 3

Document Type Allocation

Blanket Agreement

Expand Editing Mode

#	G/L Acct/BP ...	G/L Acct/BP Name	Debit	Credit	Tax Posting Account	Tax Code	Tax Jurisdiction Type	Tax Jurisdiction Code	Federal
1	81500000-01-H	Bank Charges (HO, USA,	\$ 50.00						
2	11600000-01-H	Due To USA-BRANCH		\$ 50.00					
3	62400000-01-H	Intercompany Expense (H	\$ 90.00						
4	11600000-01-H	Due To USA-BRANCH		\$ 90.00					
5									
			\$ 140.00	\$ 140.00					

OK Close Intercompany Details Display in FC Display in SC Cancel Template

G/L Branch Allocation

No. 31 Due Date 01/08/15 Posting Date 01/08/15 Document Date 01/08/15 Ref. 1 Ref. 2

Trans. Code Remarks Indicator Project Template Type Template

#	G/L Account	Name	Currency Code	Currency Name	Debit	Credit	Remarks	Ref 1	Ref 2	Due By	D...
	12510000-01-001-01	Other Receivables (HO, USA, GA)	\$	US Dollar	0.00	500.00				01/08/15	01/08/15
	12540000-01-001-01	Travel Expenses - Advances (HO, USA, GA)	\$	US Dollar	1,000.00	0.00				01/08/15	01/08/15

Allocation Method Percentage Calculate Allocation %

#	Branch Code	Allocation Account Code	Alloc. Account Name	Allocation %	Allocation Amount	Contact Person	Remarks	Project	Distr. Rule	Dimension 1	...
	Brazil-Branch2			11.00	55.00						
	Germany-Bran			10.00	50.00						
	USA-BR	85000000-01-001-01	Bank Charges (HO, USA,	10.00	50.00						
	Brazil-Branch2	201.01.04.01	Cheques a Compensar	15.00	75.00						
	Germany-Bran	600000	Arbeitgeberanteil zur S	12.00	60.00						
	USA-BR			18.00	90.00						
	ACME_RIO	101.01.07.01	Valores Mobiliários - Ar	9.00	45.00						
	ACME_RIO			15.00	75.00						

OK Cancel Load All Branches

Receiver Company Allocation Account Selection
Selection of same receiver company more than once

Expenses Allocation among branch companies/subsidiaries

■ Allocation Posting Templates

Commercial organizations may have allocation transactions presented in a template format, in which only the recorded amounts vary from transaction to transaction. This feature enables the user to create pre-defined templates for expenses or profit allocation that can be used to record repeatedly occurring transactions.

■ Recurring Allocation Postings

Every business has transactions that recur over certain periods, for example on a monthly or weekly basis. This feature will enable the user to create templates for recurring allocation postings which can be executed individually, based on the recurrence information. Additionally, the user can set up the application to display the Recurring G/L Allocation Transaction Templates window whenever this add-on is connected.

■ Rejection of Journal Vouchers

A reversal journal entry in the sender company is created upon rejection of a Journal voucher in the receiver company.

A/P Service Invoice Allocations

Service Invoice Allocations are similar to the expenses allocation feature, enabling the allocation of expenses recorded in A/P service invoices across all branch companies.

Features (analog to G/L Allocation):

- Selection of allocation accounts in the receiver company
- Selection of same receiver company for multiple times
- Reversal document upon rejection

Company A - Head Office

Debit	Credit
Due From Co. B USD 250	
Due From Co. C USD 350	Expense – Management Fee USD 1000
Due From Co. D USD 400	

Debit	Credit
Intercompany Expenses USD 250	Due To Company A USD 250

Company B
Subsidiary 1

Debit	Credit
Intercompany Expenses USD 350	Due To Company A USD 350

Company C
Subsidiary 2

Debit	Credit
Intercompany Expenses USD 400	Due To Company A USD 400

Company D
Subsidiary 3

Centralized Payments

The integration solution allows the delegation of vendor invoices for payment to another branch company. Therefore it allows for centralized payment processing to external vendors.

The solution automatically creates postings using intercompany accounts.

Example: A subsidiary company delegates a vendor invoice to the head office for payment to that vendor.

Company A - Subsidiary

Debit	Credit
Vendor Account	Due to Account Company B

automatic →

Company B - Head Office

Debit	Credit
Due from Account Company A	Vendor Account

User action ↓

Outgoing Payment

Debit	Credit
Vendor Account	Cash/Bank Account

User action in subsidiary: Delegation of payment line to the head office

Centralized Payments - Solution View

Outgoing Payments

Code: VXS101
 Name: HP India
 Pay To:
 Contact Person:
 Project:

Vendor
 Customer
 Account

No. Primary 5
 Posting Date 07/14/15
 Due Date 07/14/15
 Document Date 07/14/15
 Reference
 Transaction No.
 Delegation Company USA-BR
 Contact Person
 Payment Detail

Display Invoices with matching Billing Address
 Intercompany Document

Selected	Document No.	Installment	Document Type	Date	*	Overdue Days	Total	Balance Due	Total Payment	Distr. Rule	Payment Order Run	Delegation Company	Contact Person
<input checked="" type="checkbox"/>	9	1 of 1	PU	12/29/14	*	197	R\$ 200.00	R\$ 200.00	R\$ 200.00		<input type="checkbox"/>	USA-BR	
<input type="checkbox"/>	10	1 of 1	PU	12/29/14	*	197	\$ 500.00	\$ 500.00	\$ 500.00		<input type="checkbox"/>		
<input type="checkbox"/>	11	1 of 1	PU	12/29/14	*	197	\$ 200.00	\$ 200.00	\$ 200.00		<input type="checkbox"/>		
<input type="checkbox"/>	12	1 of 1	PU	12/29/14	*	197	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00		<input type="checkbox"/>		
<input type="checkbox"/>	13	1 of 1	PU	12/29/14	*	197	CAN 1,100.00	CAN 1,100.00	CAN 1,100.00		<input type="checkbox"/>		
<input type="checkbox"/>	14	1 of 1	PU	12/29/14	*	197	\$ 200.00	\$ 200.00	\$ 200.00		<input type="checkbox"/>		
<input type="checkbox"/>	15	1 of 1	PU	12/30/14	*	196	CAN 100.00	CAN 100.00	CAN 100.00		<input type="checkbox"/>		

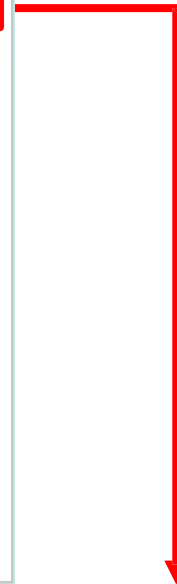
Payment on Account 0.00

Amount Due (FC) R\$ 200.00
 Amount Due (LC) \$ 200.00
 Open Balance

Remarks:
 Journal Remarks: Outgoing Payments - VXS101

Created by Payment Wizard

Add Cancel Delegate Deselect All Select All Add in Sequence



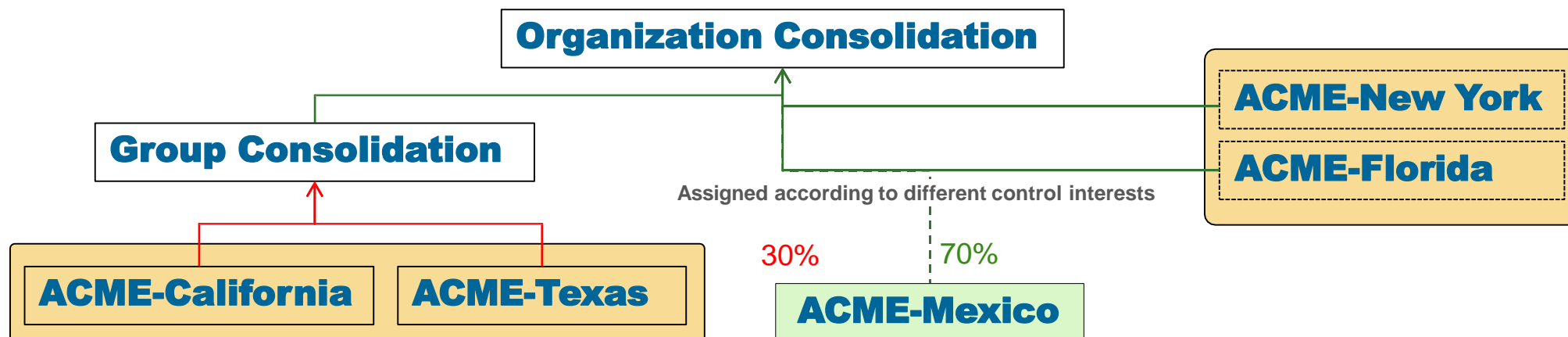
Incoming Delegation

Document No.	Delegation Ref.	Delegation Date	Vendor Code	Vendor Name	Sender Doc. No.	Sender Installment	Document Date	Due Date	Document Remarks	Currency Code	WT Amount	Delegation Amount	Payment Amount	Sender Company	Nota Fiscal No.	Series	SubSeries	Model
139	4	07/14/15	VXS101	HP India	8	1	12/29/14	12/29/14			0.00	500.00	500.00	USA-HO	0	0	0	
140	5	07/14/15	VXS101	HP India	9	1	12/29/14	12/29/14			0.00	200.00	200.00	USA-HO	0	0	0	

OK Cancel

Financial Data Consolidation

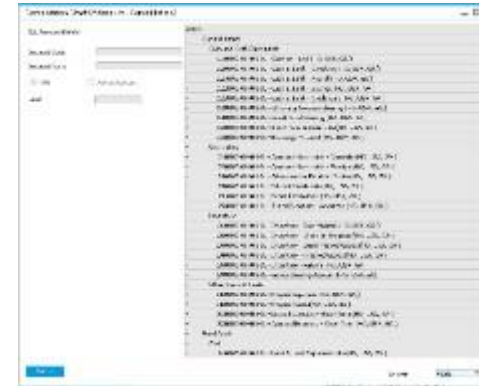
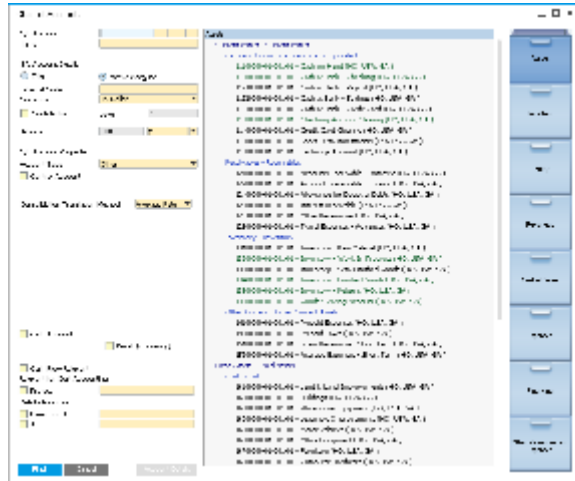
- Consolidates multiple levels of organization hierarchy
- Consolidates companies with different chart of account structures and different local currencies
- Consolidates individual accounts based on historical, closing or average exchange rates
- The consolidated financial statements can be adjusted to reflect minority interests for companies within the group
- All consolidated reports (Trial Balance, P&L, Balance Sheet) are viewed within SAP Business One standard formats
- Journal vouchers can be considered in the consolidation process, and included in the consolidated reports
- The project code master data will be replicated across all companies that are defined in the intercompany landscape



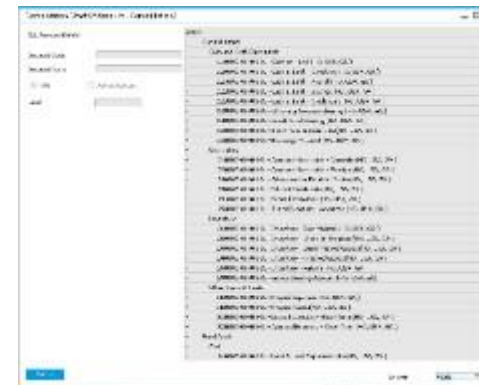
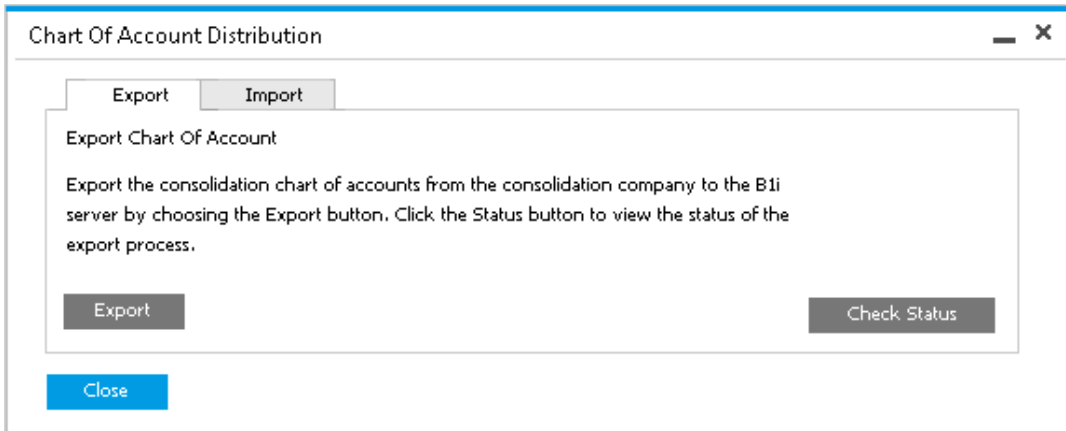
Financial Consolidation Step 1 – Distribution of Chart of Accounts

Consolidation Company

ACME-New York



ACME-Texas



Financial Consolidation Step 2 – Subsidiary Account Mapping

Branch Company Information				Consolidation Company Information - Consolidation2			
Account Code	Account Name	Drawer	Level	Account Code	Account Name	Drawer	Level
11100000-01-001-01	Due From USA-BRANCH	1	4	11100000-01-001-01	Cash on Hand (HO, USA, GA)	1	4
11200000-01-001-01	Cash at Bank - Checking (HO, USA, GA)	1	4	11200000-01-001-01	Cash at Bank - Checking (HO, USA, GA)	1	4
11210000-01-001-01	Cash at Bank - Payroll (HO, USA, GA)	1	4	11210000-01-001-01	Cash at Bank - Payroll (HO, USA, GA)	1	4
11220000-01-001-01	Cash at Bank - Savings (HO, USA, GA)	1	4	11220000-01-001-01	Cash at Bank - Savings (HO, USA, GA)	1	4
11230000-01-001-01	Cash at Bank - Credit Card (HO, USA, GA)	1	4	11230000-01-001-01	Cash at Bank - Credit Card (HO, USA, GA)	1	4
11300000-01-001-01	Checking Account Clearing (HO, USA, GA)	1	4	11300000-01-001-01	Checking Account Clearing (HO, USA, GA)	1	4
11400000-01-001-01	Credit Card Clearing (HO, USA, GA)	1	4	11400000-01-001-01	Credit Card Clearing (HO, USA, GA)	1	4
11500000-01-001-01	Short Term Investments (HO, USA, GA)	1	4	11500000-01-001-01	Short Term Investments (HO, USA, GA)	1	4
11600000-01-001-01	Due To USA-BRANCH	1	4	11600000-01-001-01	Exchange Account (HO, USA, GA)	1	4
12100000-01-001-01	Accounts Receivable - Domestic (HO, USA, GA)	1	4	12100000-01-001-01	Accounts Receivable - Domestic (HO, USA, GA)	1	4
12200000-01-001-01	Accounts Receivable - Foreign (HO, USA, GA)	1	4	12200000-01-001-01	Accounts Receivable - Foreign (HO, USA, GA)	1	4
12400000-01-001-01	Due From ACME_RIO	1	4	12400000-01-001-01	Allowance for Doubtful Debts (HO, USA, GA)	1	4
12500000-01-001-01	Due To ACME_RIO	1	4	12500000-01-001-01	Interest Receivable (HO, USA, GA)	1	4
12510000-01-001-01	Other Receivables (HO, USA, GA)	1	4	12510000-01-001-01	Other Receivables (HO, USA, GA)	1	4
12540000-01-001-01	Travel Expenses - Advances (HO, USA, GA)	1	4	12540000-01-001-01	Travel Expenses - Advances (HO, USA, GA)	1	4
12550000-01-001-01	Receivable - Germany (HO, USA, GA)	1	4	13100000-01-001-01	Inventory - Raw Material (HO, USA, GA)	1	4
12560000-01-001-01	Receivable - Brazil (HO, USA, GA)	1	4	13200000-01-001-01	Inventory - Work In Progress (HO, USA, GA)	1	4
12570000-01-001-01	Due From Germany (HO, USA, GA)	1	4	13300000-01-001-01	Inventory - Semi Finished Goods (HO, USA, GA)	1	4
12580000-01-001-01	Due From Brazil (HO, USA, GA)	1	4	13400000-01-001-01	Inventory - Finished Goods (HO, USA, GA)	1	4
13100000-01-001-01	Inventory - Raw Material (HO, USA, GA)	1	4	13500000-01-001-01	Inventory - Returns (HO, USA, GA)	1	4
13200000-01-001-01	Inventory - Work In Progress (HO, USA, GA)	1	4	13900000-01-001-01	Goods Clearing Account (HO, USA, GA)	1	4
13300000-01-001-01	Inventory - Semi Finished Goods (HO, USA, GA)	1	4	14100000-01-001-01	Prepaid Expenses (HO, USA, GA)	1	4
13400000-01-001-01	Inventory - Finished Goods (HO, USA, GA)	1	4	14200000-01-001-01	Prepaid Taxes (HO, USA, GA)	1	4
13500000-01-001-01	Inventory - Returns (HO, USA, GA)	1	4	15100000-01-001-01	Loans Receivable - Short Term (HO, USA, GA)	1	4
13900000-01-001-01	Goods Clearing Account (HO, USA, GA)	1	4	15200000-01-001-01	Accrued Expenses - Short Term (HO, USA, GA)	1	4
14100000-01-001-01	Prepaid Expenses (HO, USA, GA)	1	4	16000000-01-001-01	Leasehold Improvements (HO, USA, GA)	1	4
14200000-01-001-01	Prepaid Taxes (HO, USA, GA)	1	4	16100000-01-001-01	Land & Land Improvements (HO, USA, GA)	1	4
15100000-01-001-01	Loans Receivable - Short Term (HO, USA, GA)	1	4	16200000-01-001-01	Buildings (HO, USA, GA)	1	4
15200000-01-001-01	Accrued Expenses - Short Term (HO, USA, GA)	1	4	16300000-01-001-01	Warehouse Equipment (HO, USA, GA)	1	4
16100000-01-001-01	Land & Land Improvements (HO, USA, GA)	1	4	16600000-01-001-01	Office Equipment (HO, USA, GA)	1	4
16200000-01-001-01	Buildings (HO, USA, GA)	1	4	16700000-01-001-01	Furniture (HO, USA, GA)	1	4

Financial Consolidation Step 3 – Consolidation of Journal Entries



The screenshot shows a software window titled 'Manual Consolidation'. It features two tabs: 'Export' (selected) and 'Import'. Under the 'Export' tab, there are input fields for 'Posting Date' with 'From' and 'To' sub-fields. The 'From' field contains '01/15/15' and the 'To' field contains '07/15/15'. Below these is a dropdown menu for 'Export Journal Entries' set to 'ALL'. At the bottom of the window, there are three buttons: 'Export', 'Check Status', and 'Close'.

Financial Consolidation – Consolidated Financial Reports

Balance Sheet

Up to: 12/31/15 Display Subtotals Level: 1 Hide Titles

Account Name	Balance
Assets	\$ 36,737.54
	\$ 36,737.54
Liabilities	\$ 3,086.00
Equity	\$ 33,651.54
	\$ 36,737.54

← OK

Profit and Loss Statement

Date From: 01/01/14 To: 12/31/15 Display Subtotals Level: 1 Hide Titles

Account Name	System Currency	Year-to-Date
Revenues		\$ (1,399.86)
Cost of Sales		
Gross Profit		\$ (1,399.86)
Expenses		\$ 34,231.40
Operating Profit		\$ 32,831.54
Financing		\$ 820.00
Profit After Financing Expenses		\$ 33,651.54
Other Revenues and Expenses		
Profit Period		\$ 33,651.54

← OK

Trial Balance

Date From: 01/01/14 To: 12/31/15 Hide Titles Level: 1

Local Currency - US Dollar

Name	Debit	Credit	Balance
Assets			
Total Assets	48,447.24	11,709.70	36,737.54
Liabilities			
Total Liabilities	3,750.00	6,836.00	-3,086.00
Equity			
Total Equity			
Revenues			
Total Revenues	1,399.86		1,399.86

← OK

Intercompany Reports

- **Multiple reports that extract data from one or all branch companies**
- **Use real-time information, enabling accurate analysis**
- **Easy to export to Microsoft Excel**

Examples:

- **Branch Inventory in Warehouse Report:** Lists the on-hand inventories held by all branch companies, and displays quantity-related information such as the In Stock, Committed, Ordered and Available Quantities.
- **Consolidated Business Partner Balances:** Lists the consolidated balances of each business partner that currently has transactions with each branch company.
- **Branch Sales Analysis Report:** View the Sales Analysis Report for each branch company within a single report.
- **Branch Balance Report:** Single view of all existing intercompany transaction balances.
- **Unposted Intercompany Transactions:** Lists all pending incoming documents whose creation depend on the approval of the document in the receiving company, such as documents that have not yet been accepted and posted by the receiving branch company.

Intercompany Report: Branch Inventory in Warehouse

Branch Inventory in Warehouse Report

Branch Code	Item No.	Item Description	In Stock	Committed	Ordered	Available
Brazil-Branch2	As on Date:14/07/2015 Time:16:28:34					
	Chid1	Chid1	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000
	Chid2	Chid2	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000
		Crocin Tablets	10.000	0.000	3.000	13.000
		01	10.000	0.000	3.000	13.000
		DS	0.000	0.000	0.000	0.000
		IA1	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000
		IA2	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000
		Natraj Pencil	9.000	2.000	3.000	10.000
		01	9.000	2.000	3.000	10.000
		DS	0.000	0.000	0.000	0.000
		iPhone	10.000	0.000	2.000	12.000
		01	10.000	0.000	2.000	12.000
		DS	0.000	0.000	0.000	0.000
		-	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000
		-	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000
		Apple	0.000	0.000	4.000	4.000
		01	0.000	0.000	4.000	4.000
		DS	0.000	0.000	0.000	0.000
		Bottle	0.000	0.000	0.000	0.000
		01	0.000	0.000	0.000	0.000
		DS	0.000	0.000	0.000	0.000

Intercompany Report: Consolidated Balances by Business Partner

Consolidated Balances By Business Partner: Customer - Detail

Branch Code	Customer Code	Customer Name	Credit Limit	Balance (Local Currency)	Remaining Limit
Brazil-Branch2 As on Date:14/07/2015 Time:16:37:06					
	C0090	C0090	0.00	0.00	0.00
	CUST-Brazil	Customer Brazil	0.00	0.00	0.00
	CUST-Germany	Customer Germany	0.00	0.00	0.00
	CUST-US	Customer USA	0.00	0.00	0.00
	CUST-USBR	CUSTOMER USA BRANCH	0.00	0.00	0.00
	CXS101	Ram Pal Yadav	0.00	0.00	0.00
	CXS102	Ram Lala	0.00	0.00	0.00
	CXS103	Rajesh	0.00	0.00	0.00
Germany-Branch1 As on Date:14/07/2015 Time:16:37:08					
	C0090	C0090	0.00	0.00	0.00
	CUST-Brazil	Customer Brazil	0.00	0.00	0.00
	CUST-Germany	Customer Germany	0.00	0.00	0.00
	CUST-US	Customer USA	0.00	238.00	0.00
	CUST-USBR	CUSTOMER USA BRANCH	0.00	0.00	0.00
	CXS101	Ram Pal Yadav	0.00	0.00	0.00
	CXS102	Ram Lala	0.00	0.00	0.00
	CXS103	Rajesh	0.00	0.00	0.00
USA-BR As on Date:14/07/2015 Time:16:37:10					
	C0090	C0090	0.00	0.00	0.00
	CUST-Brazil	Customer Brazil	0.00	610.00	0.00
	CUST-Germany	Customer Germany	0.00	1,010.00	0.00
	CUST-US	Customer USA	0.00	0.00	0.00
	CUST-USBR	CUSTOMER USA BRANCH	0.00	0.00	0.00
	CXS101	Ram Pal Yadav	0.00	0.00	0.00
	CXS102	Ram Lala	0.00	0.00	0.00
	CXS103	Rajesh	0.00	100.00	(-) 100.00
USA-HO As on Date:14/07/2015 Time:16:37:11					
	C0090	C0090	0.00	0.00	0.00
	CUST-Brazil	Customer Brazil	0.00	610.00	(-) 610.00
	CUST-Germany	Customer Germany	0.00	1,010.00	(-) 1,010.00
	CUST-US	Customer USA	0.00	0.00	0.00

Close Refresh Copy To Clipboard

Consolidated Balances By Business Partner: Customer - Summary

Customer Code	Customer Name	Consolidated Credit Limit (Local Currency)	Balance (Local Currency)	Remaining Limit
As on Date:14/07/2015 Time:16:35:32				
C0090	C0090	0.00	0.00	0.00
CUST-Brazil	Customer Brazil	0.00	1,220.00	(-) 1,220.00
CUST-Germany	Customer Germany	0.00	2,020.00	(-) 2,020.00
CUST-US	Customer USA	0.00	238.00	(-) 238.00
CUST-USBR	CUSTOMER USA BRANCH	0.00	0.00	0.00
CXS101	Ram Pal Yadav	0.00	0.00	0.00
CXS102	Ram Lala	0.00	0.00	0.00
CXS103	Rajesh	0.00	200.00	(-) 200.00

Close Refresh Copy To Clipboard

Intercompany Report: Consolidated Sales Analysis Report

Branch Sales Analysis Report

Sales Analysis by Customer (Annual)													
Branch Code	#	Expand/Collapse	Customer Code	Customer Name	Sales Order	Total Sales Order	Gross Profit	Gross Profit %	Total Open OR				
Brazil-Branch2 As on Date:14/07/2015 Time:16:39:22													
	1	<input type="checkbox"/>	CXS102	Ram Lala	1	R\$11.11	R\$10.00	900.9009	R\$11.11				
				Document	Installment	Sales Employee	Posting Date	Due Date	Customer Name	Sales Amount	Applied Amount	Gross Profit	Gross Profit %
				OR 1	1 of 1	-No Sales Employee-	15/12/2014	15/12/2014	Ram Lala	R\$11.11	R\$0.00	R\$10.00	900.9009
	2	<input type="checkbox"/>	CXS103	Rajesh	1	R\$100.00	R\$98.89	8,909.0090	R\$100.00				
Germany-Branch1 As on Date:14/07/2015 Time:16:39:24													
No Record Found													
USA-BR As on Date:14/07/2015 Time:16:39:25													
	1	<input type="checkbox"/>	CUST-Brazil	Customer Brazil	3	\$3,530.00	\$0.00	0.0000	\$0.00				
	2	<input type="checkbox"/>	CUST-Germany	Customer Germany	1	\$50.00	\$0.00	0.0000	\$0.00				
	3	<input type="checkbox"/>	CUST-US	Customer USA	3	\$3,100.00	\$2,890.00	1,376.1905	\$3,100.00				
	4	<input type="checkbox"/>	CXS101	Ram Pal Yadav	1	\$100.00	\$90.00	900.0000	\$100.00				
				Document	Installment	Sales Employee	Posting Date	Due Date	Customer Name	Sales Amount	Applied Amount	Gross Profit	Gross Profit %
				OR 1	1 of 1	-No Sales Employee-	15/12/2014	15/12/2014	Ram Pal Yadav	\$100.00	\$0.00	\$90.00	900.0000
USA-HO As on Date:14/07/2015 Time:16:39:27													
	1	<input type="checkbox"/>	CUST-Brazil	Customer Brazil	3	\$3,530.00	\$0.00	0.0000	\$0.00				
	2	<input type="checkbox"/>	CUST-Germany	Customer Germany	1	\$50.00	\$0.00	0.0000	\$0.00				
	3	<input type="checkbox"/>	CXS101	Ram Pal Yadav	1	\$100.00	\$90.00	900.0000	\$100.00				

Close Refresh Expand All Collapse All Copy To Clipboard

Intercompany Report: Branch Balances

Branch Balance Report

Branch Code	Amount Receivable	Amount Payable	Net Amount	As On:
Brazil-Branch2	\$ 1,220.00	\$ 0.00	\$ 1,220.00	16:41:34, 14 Jul 2015
Germany-Branch1	\$ 52,055.00	\$ (-) 9,860.08	\$ 42,194.92	16:41:42, 14 Jul 2015
USA-BR	\$ (-) 8,030.00	\$ (-) 3,060.20	\$ (-) 11,090.20	16:41:44, 14 Jul 2015
USA-HO	\$ (-) 6,398.66	\$ (-) 2,341.29	\$ (-) 8,739.95	16:41:48, 14 Jul 2015

Close Refresh Copy To Clipboard

Intercompany Report: Unposted Transactions

Unposted InterCompany Transactions

USA-BR As on Date:14 Jul 2015 Time:16:43:07

Unposted Marketing Documents:

Doc. No.	Doc. Type	Posting Date	Sender Company	Sender Doc. Type	Sender Doc. No.	Doc. Currency	Doc. Amount	Amount in Local Currency	Status
2	A/R Credit Memo	20141216	Germany-Branch1	A/P Credit Memo	1	EUR	(-)20.00	\$ (-)20.00	Pending
1	Sales Order	20141212	Germany-Branch1	Purchase Order	1	CAN	25.95	\$ 25.95	Pending
2	Sales Order	20141215	Brazil-Branch2	Purchase Order	1	R\$	89.67	\$ 89.67	Pending
2	Sales Order	20141215	Brazil-Branch2	Purchase Order	2	R\$	.22	\$.22	Pending
2	Sales Order	20141215	Germany-Branch1	Purchase Order	2	R\$	.22	\$.22	Pending
2	Sales Order	20141215	Brazil-Branch2	Purchase Order	3	CAN	1.00	\$ 1.00	Pending
2	Sales Order	20141215	Germany-Branch1	Purchase Order	3	EUR	5.00	\$ 5.00	Pending
10	Sales Order	20150312	USA-HO	Purchase Order	4	\$	11.00	\$ 11.00	Pending

Unposted Journal Vouchers:

Voucher No.	Transaction No.	Posting Date	Sender Company	Allocation No.	Allocation Line No.	Doc. Currency	Doc. Amount	Amount in Local Currency	Status
1	1	20141229	Brazil-Branch2	1	1	R\$	(-)40.00	\$ (-)40.00	Pending
2	1	20141229	Brazil-Branch2	2	1	R\$	(-)40.00	\$ (-)40.00	Pending
4	1	20141229	Brazil-Branch2	2	3	EUR	(-)120.00	\$ (-)120.00	Pending
5	1	20141229	Brazil-Branch2	2	4	CHF	(-)160.00	\$ (-)160.00	Pending
9	1	20150108	USA-HO	32	2	NOK	100.00	\$ 100.00	Accepted
12	1	20150109	USA-HO	33	2	R\$	240.00	\$ 240.00	Pending
13	1	20150109	USA-HO	33	3	EUR	(-)280.00	\$ (-)280.00	Pending
14	1	20150109	USA-HO	33	4	SEK	80.00	\$ 80.00	Pending

USA-HO As on Date:14 Jul 2015 Time:16:43:08

Unposted Marketing Documents:

Doc. No.	Doc. Type	Posting Date	Sender Company	Sender Doc. Type	Sender Doc. No.	Doc. Currency	Doc. Amount	Amount in Local Currency	Status
2	A/R Credit Memo	20141216	Germany-Branch1	A/P Credit Memo	1	EUR	(-)20.00	\$ (-)20.00	Pending
1	Sales Order	20141212	Germany-Branch1	Purchase Order	1	CAN	25.95	\$ 25.95	Pending
2	Sales Order	20141215	Brazil-Branch2	Purchase Order	1	R\$	89.67	\$ 89.67	Pending
2	Sales Order	20141215	Brazil-Branch2	Purchase Order	2	R\$	.22	\$.22	Pending
2	Sales Order	20141215	Germany-Branch1	Purchase Order	2	R\$	.22	\$.22	Pending
2	Sales Order	20141215	Brazil-Branch2	Purchase Order	3	CAN	1.00	\$ 1.00	Pending
2	Sales Order	20141215	Germany-Branch1	Purchase Order	3	EUR	5.00	\$ 5.00	Pending

Unposted Journal Vouchers:

Voucher No.	Transaction No.	Posting Date	Sender Company	Allocation No.	Allocation Line No.	Doc. Currency	Doc. Amount	Amount in Local Currency	Status
4	1	20141229	Brazil-Branch2	2	3	EUR	(-)120.00	\$ (-)120.00	Pending

Close Refresh Copy To Clipboard

Remote Query Execution

- Extends ad-hoc reporting function by providing tools like the Query Wizard or Query Generator in SAP Business One
- Queries can be used to design customized, client-specific reports
- Allows remote execution of standard SAP Business One queries
- Similar to other integration solution reports, it provides real-time information from one or all branch companies

S.No.	CardCode	CardName	CardType	Balance	ChecksBal
Germany-Branch1 17:13:12, 14-07-2015					
1	VXS102	IBM	S	-1785	0
2	VEND-Germany	Vendor Germany	S	0	0
3	VEND-Brazil	Vendor Brazil	S	0	0
4	VEND-US	Vendor USA	S	-380	0
5	VXS	VXS	S	0	0
6	VXS101	HP India	S	-400	0
7	VXS103	HP India	S	-400	0
8	VEND-USBR	VENDOR USA BRANCH	S	0	0
9	ZZCUS005	ZZCUS005	C	0	0
10	ZZCUS0099	ZZCUS0099	C	0	0
11	CUST-US	Customer USA	C	238	0
12	CUST-Brazil	Customer Brazil	C	0	0
13	CXS103	Rajesh	C	0	0
14	CXS102	Ram Lala	C	0	0
15	CXS101	Ram Pal Yadav	C	0	0
16	CUST-Germany	Customer Germany	C	0	0
17	CUST-USBR	CUSTOMER USA BRANCH	C	0	0
18	C0090	C0090	C	0	0

S.No.	CardCode	CardName	CardType	Balance	ChecksBal
USA-BR 17:13:13, 14-07-2015					
1	VEND-Germany	Vendor Germany	S	-400	0
2	VEND-US	Vendor USA	S	0	0
3	VEND-Brazil	Vendor Brazil	S	0	0
4	VXS102	IBM	S	-1000	0
5	VXS103	HP India	S	-11000	0
6	VEND-USBR	VENDOR USA BRANCH	S	0	0
7	ZZCUS002	ZZCUS002	C	0	0
8	ZZCUS005	ZZCUS005	C	0	0
9	CUST-US	Customer USA	C	0	0
10	CUST-Brazil	Customer Brazil	C	610	0
11	CXS103	Rajesh	C	100	0
12	CXS102	Ram Lala	C	0	0

Consolidated Credit Limit Check

Based on the consolidated credit limit and account balance it:

- Restricts the creation of sales documents for customers
- Prompts warning messages

The screenshot displays three overlapping SAP windows. The 'Sales Order' window shows a customer 'C0090' with a total amount of \$49.44. A system message box is open, displaying the warning: 'C0090 - C0090 has exceeded consolidated credit limit by \$ 479.44'. The 'Business Partner Master Data' window shows the 'General' tab with a 'Consolidated Credit Limit' of \$ 0.00. The 'Business Partner Master Data' window also shows a summary of account balances: Consolidated Account Balances (\$ 513.80), Consolidated Delivery Balances (\$ 15.64), and Consolidated Order Balances (\$ 15.64).

Business Partner Master Data - General Tab

Code	Name	Foreign Name	Group	Currency	Federal Tax ID
Manual C0090	C0090	C0090	Customers	US Dollar	

Business Partner Master Data - Summary

Account Balance	Local Currency
Consolidated Account Balances	513.80
Consolidated Delivery Balances	15.64
Consolidated Order Balances	15.64

Business Partner Master Data - General Tab - Consolidated Credit Limit

Field	Value
Consolidated Credit Limit	\$ 0.00

System Message

'C0090' - 'C0090' has exceeded consolidated credit limit by \$ 479.44. Do you want to continue?

Yes No

Upload Key Mapping data using Microsoft Excel templates

Microsoft Excel-based tools for quick setup, include the following:

- **Branch account setup tool**

Enables the user to map “Due From” and “Due To” accounts during the setup of the G/L accounts for the branch.

- **Account Classification Mapping tool**

Enables the user to map an “Account Classification” to active G/L accounts. This tool updates the G/L accounts in the Chart of Accounts window in SAP Business One.

- **Account Classification Setup tool**

Enables the user to map a G/L account to the account classifications defined in the system. This tool updates the intercompany account classifications by the Balance Sheets - Setup window and the Profit & Loss - Setup window.

- **Consolidation Account Mapping tool**

Enables the user to map an active G/L account of the consolidation company to an active G/L account defined in the chart of accounts of the branch company. This tool updates the Consolidation Account Mapping window.

Summary

Companies with multiple business units or subsidiaries that run the SAP Business One application need intercompany integration capabilities, allowing to reconcile and consolidate financial data across business entities, streamline intercompany activities such as purchasing, and gain visibility into inventory across business units.

Objectives

- Reduce the time and effort associated with intercompany transactions and aggregation
- Eliminate costly errors resulting from manual reconciliation and aggregation

The intercompany integration solution allows the following across business entities

- Master data replication and content sharing
- Standardized, transparent processes
- Financial and operational visibility
- Control and collaboration

Benefits

- Consolidate, coordinate, and view activities across all business units without manual reconciliation or duplicate data entry
- Minimize errors
- Increase employee productivity

Key links for more information on the Intercompany Integration Solution

- 2017 [Solution Brief](#)
- SAP Community [Blog](#)
- SAP Business One [YouTube playlist](#)
- [SAP Help Portal](#) for various Intercompany Integration assets such as [Administrator's Guide](#) or [User Guide](#)
- [TopResolutions](#) (enhancements delivered)

SAP Business One Partners only:

- Visit [SAP PartnerEdge.com](#)
- Check the [Training Curriculum](#)

© 2017 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

See <http://global.sap.com/corporate-en/legal/copyright/index.epx> for additional trademark information and notices.