



# Intercompany Integration Solution for SAP Business One

## Intercompany Integration Solution vs. Multiple Branches: How to Decide?

SAP Business One, Global Roll-out  
July, 2018

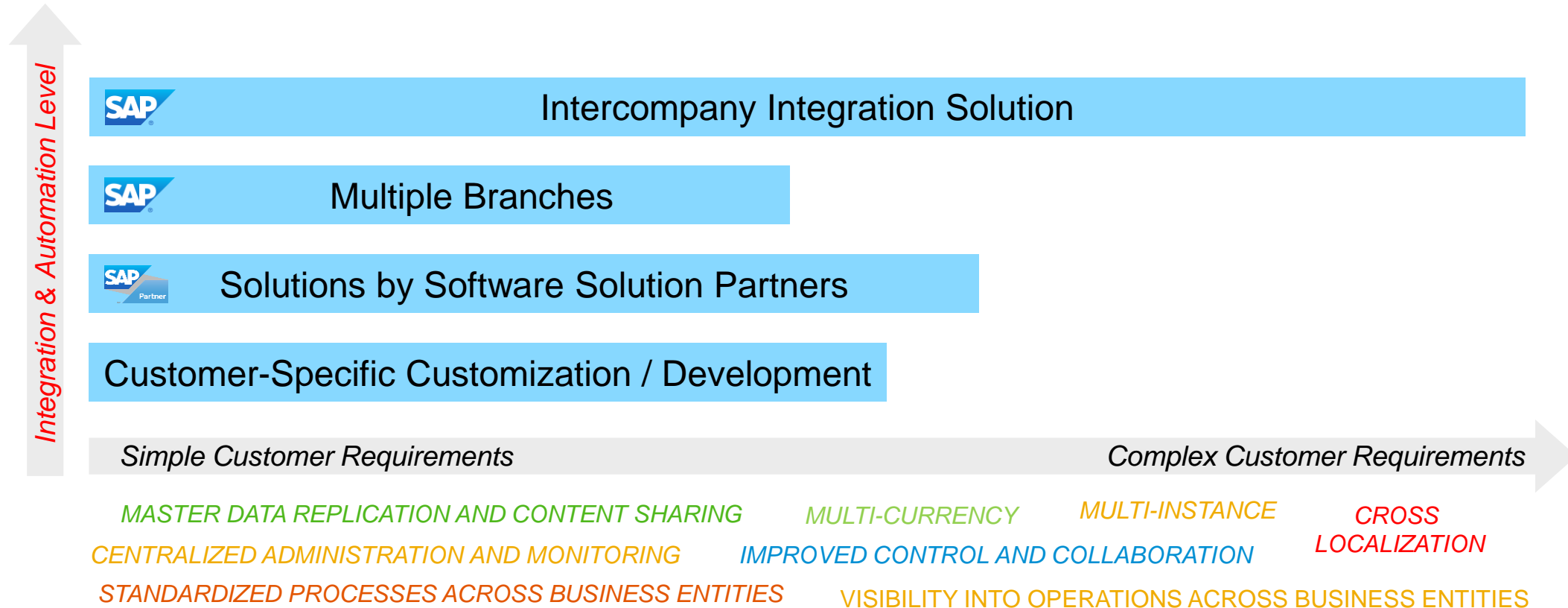
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# Agenda

- 1. Schematic Solution Positioning**
- 2. Intercompany Integration Solution for SAP Business One**
- 3. Multiple Branches for SAP Business One**
- 4. Functionalities Side by Side**
- 5. Scenario Demonstration**

# Intercompany Portfolio for SAP Business One/Schematic Solution Positioning

## Highest Flexibility in Addressing Manifold Intercompany Requirements

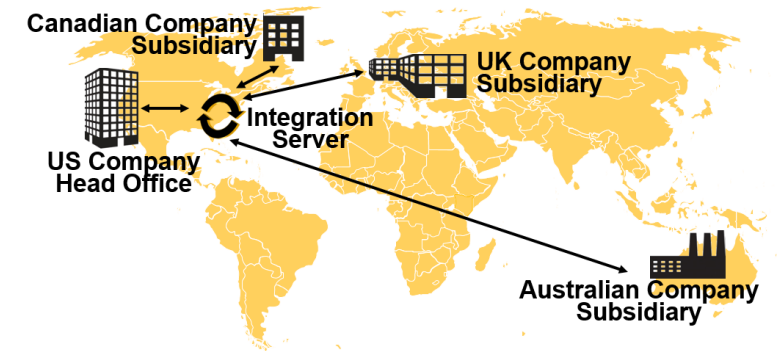


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# Intercompany Integration Solution for SAP Business One

- Connects and integrates companies with multi-business units or subsidiaries
- Automates complex business processes
- Facilitates financial transactions and consolidation across SAP Business One systems out of the box
- Supports companies running different SAP Business One installations
- Supports companies using different SAP Business One localizations
- Is an SAP add-on and requires additional intercompany licenses to be purchased (1:1 ratio)
- Requires knowledge on intercompany processes, financials, and B1iF



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# Multiple Branches/Business Units for SAP Business One

- Automates simple business processes in the same database
- Divides or separates one legal entity into different business units in the same database (business units are typically either cost centers or profit centers, these “*branches*” must not represent separate legal entities)
- Increases transparency and reporting needs by the units
- Does not run on B1iF platform
- Does not require no additional license
- Is part of the SAP Business One core offering. For details, see [Enabling Multiple Branches/Business Units](#)



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# Combination of Intercompany Integration Solution and Multiple Branches\*

SAP Note [2639394](#)

Starting with Intercompany integration solution 2.0 PL26, enterprises can use the intercompany solution with branch enabled companies.

The option to operate both in parallel extends the possibilities of SAP Business One:

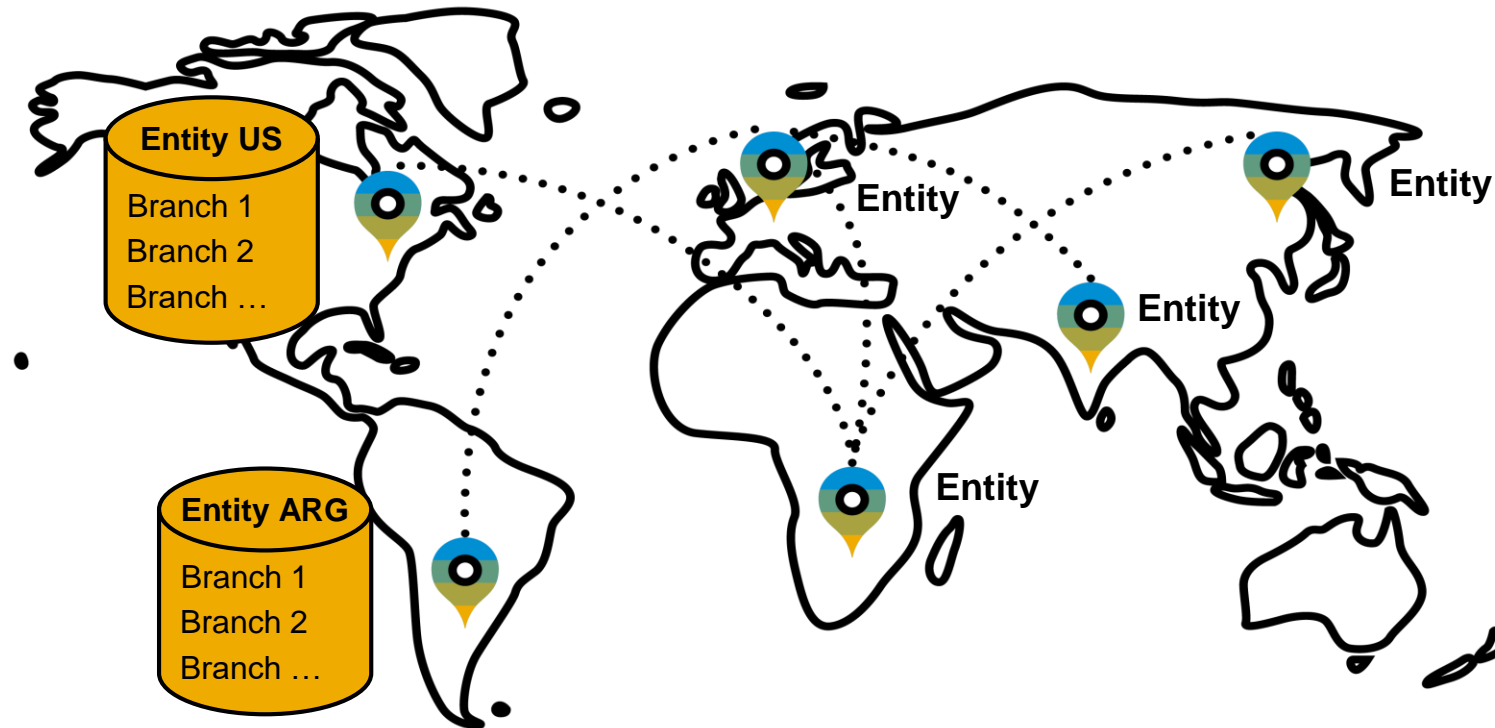
- Enterprises with multiple legal entities may want to use multiple branches solution and Intercompany integration solution together to handle various business scenarios such as:
  - Using Intercompany solution to integrate subsidiaries in different geographies and using multiple branches solution to handle different business units in one of the subsidiary companies.
  - Using multiple branches solution and integrating subsidiaries in different geographies using Intercompany Solution.
- Customers who already use multiple branches for their business units and additionally want to integrate legal units, subsidiaries, or separate SAP Business One company databases, can now extend their software with SAP's successful add-on for Intercompany integration solution.

\* Requires either PL26 of the intercompany integration solution in conjunction with SAP Business One 9.3 PL01-PL04 or PL27 of the intercompany integration solution in conjunction with SAP Business One 9.2 PL11, and higher versions

# Combination of Intercompany Integration Solution and Multiple Branches\*

## Landscape Example

Different legal entities of an enterprise using SAP Business One with various localizations. Some entities using Multiple Branches function to separate business units. Intercompany solution can be used to connect and integrate all entities into one system landscape.



\* Requires either PL26 of the intercompany integration solution in conjunction with SAP Business One 9.3 PL01-PL04 or PL27 of the intercompany integration solution in conjunction with SAP Business One 9.2 PL11, and higher versions

# Functionalities Side by Side 1/2

Process/Feature	Intercompany Integration Solution for SAP Business One	Multiple Branches in SAP Business One
Complex Business Scenarios such as multiple productions sites	Yes	No
Handling of different Business Processes/ Industries	Yes	No
Simple Business Scenario	Yes	Yes
Suitable for sales units	Yes	Yes
Cross Localization	Yes	No
Multi-Currency Support for intercompany transactions	Yes	No
Different Chart of Accounts	Yes	No
Restricted to single database	No	Yes
Master Data sharing	Yes	Yes
Item Master Data Allocation	Yes	No
Data Owner Ship for business partner master data	Yes	No
Manage different Authorization setups/concepts for different Branches/ Business Units	Yes	No

## Functionalities Side by Side 2/2

Process/Feature	Intercompany Integration Solution for SAP Business One	Multiple Branches in SAP Business One
Consolidated Credit Limit Check	Yes	Yes
Credit Limit Check per business unit	Yes	No
Different Inventory valuation per business unit	Yes	No
Automated Document Exchange cycle	Yes	No
Intercompany Workflow	Yes	No
Accounting Reporting	Yes	Yes
Inventory Reports	Yes	Yes
Sales Analysis Report	Yes	Yes
Standard process for Year End Closing for different Companies or independent Branches	Yes	No
Tax Reporting for different business units	Yes	No

*Note:*  
*Please use licenses according to the SAP Business One Licensing Terms.*

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# Scenario – Master Data Sharing

## Multiple Branches:

User is assigned to Branch2 but still has access and can modify master data from other branches without any errors from the system. There is no additional authorization for Master Data in SAP Business One. Items are visible and can be modified by all users depending on license authorization.

## Intercompany:

User is assigned to Branch1US and has no authorization to add, update or remove Global Master Data. Visualization is still possible, any other action for a Global Master Data is forbidden. Possibility to provide add, update and remove authorization by individual for global master data.



[Click here to view the Multiple Branches and Intercompany clips](#)

# Scenario – Cross Localization

## Multiple Branches:

Since the database will be sub-divided in business units, there is no possibility to have cross localizations (i.e. US and Canada) in the same database.

## Intercompany Integration Solution:

The solution allows connecting different databases and there is also the possibility to have different localizations.

The integration solution supports a number of SAP Business One localizations, see the [Administrator's Guide](#). If there is a need beyond current localization scope, see SAP Note [2154976](#) – *Using the intercompany integration solution for non-localized countries*. Actually the integration solution is currently being used in more than 60 countries.



[Click here to view the Multiple Branches and Intercompany clips](#)

# Scenario – Credit Limit

## Multiple Branches:

For customers who present Credit Limit, Multiple Branches does not provide additional feature. A credit limit applies to all Business Units defined in the database without any segregation.

## Intercompany Integration Solution:

For customers who present Credit Limit, intercompany provides the ability to define a local credit limit and a global credit limit check.



[Click here to view the Multiple Branches and Intercompany clips](#)



# Scenario – Chart of Accounts

## Multiple Branches:

When using Multiple Branches, as the customer will have only one database, the same chart of accounts will be shared by all business units. There is no segregation between accounts by business unit.

## Intercompany Integration Solution:

When using intercompany, as the customer will have more than one database, different chart of accounts can be used. Every company will have a dedicated chart of accounts that can be similar or totally different from the other branches.



[Click here to view the Multiple Branches and Intercompany clips](#)

# Scenario – Document Exchange

## Multiple Branches:

Allows the duplication of marketing documents (GRPO or AP Invoices) to facilitate the flow of information. The process is manually performed by the user and the marketing documents will not present any link between each other.

## Intercompany Integration Solution:

The document exchange process is automated when using intercompany. By using the pre-defined intercompany scenarios, B1iF will automatically create marketing documents between companies running with intercompany.



[Click here to view the Multiple Branches and Intercompany clips](#)

# Scenario – Generating Reports

## Multiple Branches:

Customer can use branches as basic selection criteria for SAP Business One reports, such as:

*Ageing Reports, General Ledger, Balance Sheet, Trial Balance, P&L Report, Document Journal Reports etc.*

## Intercompany Integration Solution:

Customers can run reports independently of the databases. There is the possibility to use the Consolidation company to generate consolidate financial reports.

Intercompany also provides additional reports, such as: *Branch Inventory in Warehouse report, Branch Balances Report etc.*



[Click here to view the Multiple Branches and Intercompany clips](#)



## Key links for more information on the Intercompany Integration Solution

- SAP Community [Blog](#)
- Check the SAP Business One [YouTube playlist](#)
- [SAP Help Portal](#) for various assets on Intercompany Integration such as the [Administrator's Guide](#) or the [User Guide](#)

**Thank you.**

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