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## **Vertex Accelerator for SAP ERP**

### **Powerful Global Tax Integration Solution**

Vertex Accelerator for SAP ERP represents a paradigm shift in tax integration. This powerful solution provides a new platform within SAP to deliver additional capabilities and functionality in support of a comprehensive tax management solution. It provides a simplified solution to common gaps in the tax automation process, improves the precision of transaction tax operations, and creates a quicker return on investment.

With Vertex, SAP users receive state-of-the-art tax compliance technology which enables a new level of tax process automation by:

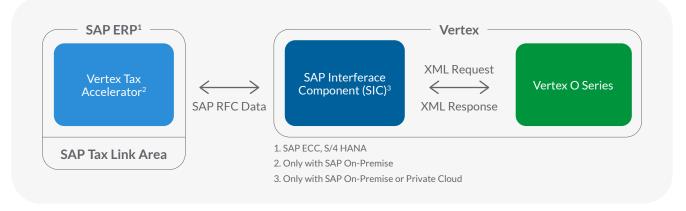
- Creating enhanced and integrated taxability management tools
- Easing maintenance of rates and rules
- Enhancing jurisdiction identification capabilities

### **Platform for Functionality Growth**

The Vertex Accelerator adds a Vertex area menu within SAP that enables easier navigation to all Vertex functionality through the following capabilities<sup>\*</sup>:

- Simplified Data Field Mapping A graphical user interface allowing greater visibility and control for users making the necessary association between SAP source fields and the Vertex destination fields. Pre-developed user exit code and logging reduce dependency on IT support, allowing the tax team to do the tax configuration.
- SAP Reporting for Sales and Purchases Besides enabling greater use of SAP standard reports, the Accelerator contains pre-developed reports that include the most relevant data elements for transaction taxes. These SAPspecific reports, including pre-defined reconciliation reports between SAP and Vertex O Series, are provided in addition to the comprehensive reporting functionality contained within Vertex.

- Transaction Queue Monitor A utility that eliminates disruption in tax processing by removing blocking transactions from the queue and communicating problems to the user for analysis and correction.
- Real-time Address Cleansing Creates the ability for SAP to pass street addresses to Vertex O Series for greater jurisdiction code assignment (ex. ZIP+4) accuracy. Note: U.S only. Activation requires separate license.
- Goods Movement Addresses taxation of inventory and asset movements outside of SAP's capabilities. Note: U.S only.
- VAT Enhancements Numerous functional improvements that enhance the Vertex solution with SAP for global deployment including, but not limited to:
  - Utilize Vertex tax result for greater reporting in SAP
  - Enable use of address data for tax determination (vs. Tax Jurisdiction Code) outside the US and Canada
  - Support of multiple currencies
  - Support of complex supply chain models and intra-company transactions
- Deferred Tax Manages the transfer of tax from the deferred tax account to a regular tax account. If the tax amount on the tax invoice differs from the tax amount on the normal invoice, the system posts the difference to a separate tax account and to Vertex O Series for reporting purposes.



- Logging View entire transactions from start to finish, including any fields that were changed by Accelerator. XML logging is done at the SIC level, but SIC was enhanced to share the logs with Accelerator.
- VIES Validation Selects all valid customer/vendor/ company VAT registration numbers and validates them via the VIES validation web service. Filters can be used to narrow the number of items validated.
- VAT Indirect tax management for both U.S. and EU based companies managing facilities abroad.
- Tax Code Determination (defaulting) Identifies SAP tax codes for transactions and remove the maintenance associated with creating new tax codes when there are rate and rule changes

#### **Powerful Benefits**

- Enhanced capabilities for global tax automation and insight
- Greater control over the SAP and Vertex integration and tax process
- Advanced decision-making opportunities through improved reporting and reconciliation visibility
- Reduced implementation risk from use of SAP standard and certified solutions
- Ability to grow and add future enhancements for an integrated solutions platform

Note: Some of the above features may require the latest SAP Integration Component (SIC).

#### To learn more, visit VertexInc.com.





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