



Indirect Tax Solutions

## Vertex® Indirect Tax *O Series*®

### The Leading Solution for Global VAT Determination

As the emphasis on indirect tax continues to increase, businesses must keep pace with the changing VAT landscape. The resulting challenge is for every tax department to efficiently and accurately manage their VAT obligations and reduce risk while providing greater visibility and value to the organisation.

#### Automating VAT Processes

Vertex® Indirect Tax *O Series*® automates the VAT calculation and tax coding on all sales and purchase transactions—placing the control of VAT directly with the VAT team, offering clarity and visibility throughout the determination process.

Available on-premises or as a Software-as-a-Service hosted deployment and with real-time integrations for all leading ERP systems such as SAP and Oracle, Vertex *O Series* represents a paradigm shift away from manual tax code selection by clerks or hard coding by IT within finance systems and toward pre-populated VAT rates and rules necessary to underpin tax calculation. This includes jurisdictional content, place of supply logic, tax types, and rates—all automatically updated to ensure on-going accuracy and to help mitigate risk.

In today's global VAT environment, tax authorities are demanding to see robust compliance procedures within organisation, as well as more granular level data in near real time. Vertex *O Series* can help enhance downstream processes, such as compliance reporting. It also allows for increased consistency and accuracy of up-front tax calculation gives you improved confidence in the quality of your source system data.

#### A Solution that Grows With Your Business

Vertex *O Series* is a single, global platform for indirect tax that manages tax calculation wherever you conduct business—whether that is European VAT or further afield, including multilevel transaction tax in Brazil, or your state

and local sales tax in the U.S. Once deployed, the system automatically calculates tax based on the detail of each transaction and the locations involved.

When expanding into new countries, there's now no need for IT to code in new VAT rules or tax codes. Vertex *O Series* is pre-populated with the most up-to-date rates and rules necessary to underpin tax calculation and all other necessary VAT content.

#### Ease of Use

With tax authorities requiring that businesses produce substantial audit trails, Vertex *O Series* delivers consistency to the tax calculation process. Users are also easily able to reflect company-specific or subjective treatments within Vertex *O Series*, without the need for IT involvement in complex coding within finance systems.

#### Delivering Proven Value

More than just accurate tax calculation, Vertex *O Series* delivers real business value:

- Reduced audit exposure
- Improved compliance
- Managed risk
- Increased control and visibility
- Increased staff productivity
- Scalable for globalising businesses

# Vertex® Indirect Tax O Series®

## Powerful Functionality and Reliable Content

Vertex O Series calculates VAT in the right jurisdictions, at the right time, and for even the most complex transactions. It also stores all of your data for enhanced reporting and analytics. Its powerful functionality is also complemented by a streamlined user interface, improving visibility and control for VAT professionals.

### VAT Calculation on Sales and Purchases

Vertex O Series automates the determination of the correct VAT treatment on sales, as well as purchase transactions, based on individual transaction data pulled straight from your ERP system. This means greater flexibility for changing business and compliance requirements—and no hard coding.

For sales transactions, the correct VAT treatment is determined from the point of order entry through invoice generation, including mandatory VAT specific invoice references. For purchase transactions, the system determines the correct VAT treatment and validates it against the vendor's charged VAT, from purchase order through to final payment to the supplier (see Figure 1).

Moving beyond basic VAT transactions, Vertex O Series also covers more complex scenarios including:

- **Multi-Party Chain Transactions** – including drop shipments and EU simplified triangulation.
- **Product/Usage Taxability** – is the item taxable and at which rate? Exempt, zero rated, plus other county-specific VAT treatments, are taken into account. This includes input VAT deduction restrictions.
- **Customer/Vendor VAT Status** – including frequent exporter status, VAT groups, public bodies, vessels and bonded warehouses, plus many more.
- **Tax Date** – which rates and rules are effective for the given date to ensure correct tax rates on corrective documents and ageing A/P invoices.
- **Currency Conversions** – accounting for transaction and reporting currencies so filings are completed in the local currency.
- **VAT Withholdings** – for countries such as the Latin American region

### Reliable Data Content

Vertex's expert, multilingual tax research department maintains the rates and rules of more than 200 VAT jurisdictions around the world following an SSAE-16, third-party audited global research structure. Vertex is the only global tax technology provider to have the quality of its embedded tax content accredited by the ICAEW ([www.icaew.com](http://www.icaew.com)).



### Seamless Interface with Your ERP System

Vertex O Series interfaces seamlessly with your company's ERP or financial system to accurately and automatically calculate tax on every transaction processed. Vertex offers standardised, real-time integrations for all leading ERP systems such as SAP and Oracle, and also connects to virtually any other financial system, including billing and procurement modules, ecommerce platforms, and point of sales environments.

### Deployment Options

Vertex O Series provides users with the option of implementing the software on-premises or accessing a hosted on-demand version through a Web portal. Vertex® Indirect Tax O Series® On-Demand is a SaaS option providing anytime, anywhere access of a tax processing system without the requirement of an on-premise installation. By choosing the On-Demand option Vertex looks after the applying of data updates and software patches.

### Role-Based Security

Vertex O Series allows for controlled access through role-based security, ensuring that your tax management processes are in compliance with global regulations. Roles can be established, specific to your company's needs by defining exactly which users can access each area of the application. An audit log tracks changes made, including the date and user at each change.

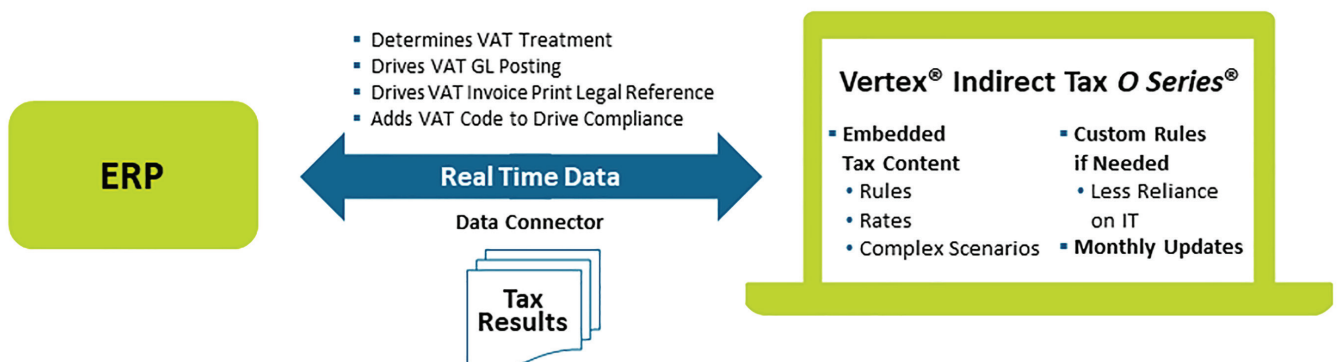


Figure 1. VAT Determination with Vertex O Series

## Vertex® Indirect Tax O Series®

### A Centralised, Global Solution

Our product seamlessly updates alongside the latest rate and rule changes, including even fundamental regime changes as we've seen in Malaysia, India, and the Gulf States. With Vertex O Series, you license only the regional tax data and capabilities required for your specific needs. As your business expands, you simply add new regions.

Even more valuable is the ability to manage a company's global VAT from a central location. With Vertex Central—our web-based interface providing easy access to the full functionality of Vertex O Series—you can centrally control all VAT management activities across all users.

Vertex O Series interfaces seamlessly with your company's ERP or financial system to accurately and automatically calculate tax on every transaction processed.

### Vertex and Oracle



With a partnership spanning over 20 years, Vertex and Oracle offer mutual customers a full suite of integrated tax process solutions. Today, more than 800 Oracle customers benefit from Vertex tax solutions by using Vertex's comprehensive tax content and process automation tools, integrated across the Oracle E-Business Suite.

As a recognised Oracle Platinum Partner, Vertex is aligned with Oracle development strategies as they impact such Oracle initiatives as the Oracle ERP cloud application and Oracle R12. Vertex provides Oracle customers with tax automation solutions that help them better manage US Sales Tax and Consumer Use Tax, International and Value Added Tax, and payroll tax, with industry-specific tax solutions for Retail and Telecommunications.

### Vertex and SAP



Vertex is a SAP Platinum Partner with over 30 years of tax technology experience. Vertex and SAP have over 1000 mutual customers. Large organisations that have outgrown the native tax calculation functions within the SAP ERP system need to look no further than Vertex SAP tax solutions. Our scalable tax technology helps ease the direct and indirect tax compliance burdens across the full range of SAP solutions.

With Vertex® Indirect Tax O Series®, SAP users receive state-of-the-art technology in tax compliance 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

Vertex® Indirect Tax Accelerator *for SAP ERP* is a powerful solution that provides a new platform within SAP to deliver additional capabilities and functionality in support of a comprehensive tax management solutions. It simplifies the configuration, operation and value of the tax integration without disrupting the existing tax calculation process between SAP and the Vertex solutions.

## Vertex® Indirect Tax O Series®

### Options to Maximise Your Investment—Vertex End-to-End Solutions

The Vertex O Series calculation software is one part of an end-to-end VAT management solution. We offer a wide range of options that complement Vertex O Series and maximise your software investment. This includes Vertex Indirect Tax Returns, a solution that creates signature-ready VAT returns, reports, and ledgers for streamlined compliance and more control over your VAT returns process as well as Vertex® Enterprise, the VAT data management and analytics solution that brings management centralisation, transparency, and control to the entire VAT management process.

To learn more about how Vertex® Indirect Tax O Series® Returns and Vertex® Enterprise can simplify your transaction tax management in all markets, contact a Vertex representative at **+44 (0)20 3906 7630** or visit [vertexinc.com](http://vertexinc.com) [European Contact Form] today.

#### About Vertex

Founded in 1978, [Vertex Inc.](http://Vertex Inc.) is the leading provider of corporate tax software and services for companies of all sizes, from small to medium-sized businesses to global multinationals.

Vertex solutions enable companies to realise the full strategic potential of the corporate tax function. The company offers a variety of products and services that allow businesses to automate, integrate, and streamline their corporate tax processes. Vertex provides solutions in every major line of tax including income, sales and consumer use, value added and payroll. Vertex also offers tailored solutions for specific industries including retail, communications, hospitality and leasing. Vertex Managed Services allows companies to outsource U.S. sales and use tax returns and exemption certificate management.

#### Locations

North America  
King of Prussia, PA

Latin America  
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Europe  
London, UK

Asia Pacific  
Chennai, IN



[vertexinc.com](http://vertexinc.com)