

# Accelerate tax in SAP with Vertex

Certified SAP partner  
for 25+ years

Delivered with  
embedded SAP apps

Aligns with SAP Clean Core

1,000+ mutual customers

Over 60% of  
Fortune 500 run Vertex

 SAP Endorsed App  
Premium Certified

 Available on  
SAP Store

SAP Certified  
Integration with RISE with SAP S/4HANA Cloud

SAP Certified  
Built with SAP Business Technology Platform

## Global Indirect Tax Solutions Across the SAP Ecosystem



RISE and GROW with SAP and Vertex

## Delivering a True Global End-to-End Tax Solution

### Tax Determination

O Series

Cert Center

Validator

- Tax determination
- Global SUT/VAT content coverage
- 1 billion+ data driven tax rules, updated regularly
- Exemption certificate management
- Nexus threshold monitoring
- Registration validation
- Address cleansing
- Billing accuracy
- Data Insight

Accelerator+

PLUS Tools

#### Solving Tax Gaps within SAP

- Rapid deployment integration tools
- Chain flow configuration for VAT
- Extensive SAP reporting and logging
- P2P and O2C tax optimization tools
- Automated testing in SAP
- SAP master data management



### Compliance & Reporting

Compliance

e-Invoicing

Invoice IQ

- SUT/CUT Compliance software & outsourcing svc
- VAT Compliance software
- E-invoicing
- Traditional digital invoicing add-on
- Reconciliation capability
- Reporting and analytics

### Technical Platform

- Connect to S/4HANA on-premise, private cloud, or public cloud
- Single cloud platform with support for multiple SAP ERPs (S/4HANA, ECC)
- Secure, with high availability
- Edge deployment options
- Data Intelligence, archiving and doc storage

"Successful partnerships are formed on cooperation, trust, and delivery of successful outcomes for our customers. For over 25 years, Vertex has demonstrated what it takes to be a successful partner, and most importantly, helped SAP customers address tax complexity and risk through innovative solutions. Working together, Vertex and SAP help customers achieve improved business transformation results."

- Denny Wall, Vice President, North America Software Partner Solutions, SAP America, Inc.

# Tax Determination for SAP S/4HANA (Private Cloud and On-Premise)

## At a Glance

### Tax Determination for SAP S/4HANA

#### Major Tax types

- Sales tax
- Sellers use tax
- Consumer use tax
- Goods and services tax
- Value added tax
- Discretionary fees

#### Deployment options:

- Cloud (SaaS)
- Hybrid cloud
- On-demand cloud
- On-premise
- VAT Decision Tool add-on

#### Business processes supported:

- Sales
- Procurement
- Intercompany
- Invoicing
- Billing
- Adjustments
- Dispute defense

#### Key Features

- Global tax content
- Jurisdiction precision
- Line-level liability
- Multi-entity, multi-region
- Exemption management
- Currency conversion
- Custom taxability setup (outside the SAP core)
- Structured tax data
- Compliance support
- Audit reporting

## Automated Global Determination

The Vertex tax determination solution provides a globally accessible tax framework for SAP S/4HANA organizations - reliable, efficient, scalable, and secure tax determination.

- Global tax rates, legislative, and jurisdiction changes are automatically updated and maintained
- Multi-jurisdictions, multi-channels, multiple source system support (ECC migration support)
- Centralize, structure, and tax-sensitize business data across sales and procurement
- Streamline accurate estimates, invoicing, billing, payment, and CTC support
- Reduce (or eliminate) monthly tax research
- Eliminate tax content updates in every supported system
- Eliminate need for IT to manage custom code, custom configuration, master data updates, content updates, custom reporting & data analytics — keep the core clean!
- Improve tax accuracy on standard and complex scenarios
- Manage exemptions, currency, and B2G/B2B ID validation
- Support high transaction volumes and large invoices
- Improve reporting for reconciliation, recovery, and audit defense and inquiries
- Be ready for customer inquiries and audit defense

## Robust Integration

The Vertex Accelerator+ for SAP ERP provides advanced integration, configuration, and reporting tools for rapid deployments and improved usability. It centralizes and streamlines tax-related business functions and responsibilities in a single user interface inside the SAP environment.

- Advanced data mapping
- Intelligent chain flow visualization
- Streamlined set-up & configuration
- Advanced reporting & reconciliation
- Simplified troubleshooting & testing
- Dynamic tax codes for compliance
- Single global company code
- SAP Add-On option for VAT determination

## Add-ins to Solve Tax Gaps

The Vertex PLUS Tools for SAP ERP provide simple add-ins for common gaps in P2P and O2C, providing quick efficiencies to complex tax challenges including data enrichment, testing and purpose-built reporting to close process gaps. The PLUS Tools deploy in your SAP ERP system and seamlessly integrate with the Vertex tax engine ensuring consistency between systems and across business functions.

## Embedded Tax Accuracy in SAP S/4HANA



Vertex is continuing to build for RISE initiatives, and developing on SAP's Business Technology Platform (BTP). This move aligns with market demands for scalable, flexible, and efficient solutions, and adheres to SAP's future direction and "Clean Core" principles.

# Tax Compliance for SAP S/4HANA *(Private Cloud and On-Premise)*

## At a Glance

### Tax Compliance for SAP S/4HANA

#### Capabilities

- e-Invoicing
- e-Reporting
- Periodic reporting
- Registration ID validation
- Digital invoicing add-on

#### Prebuilt Integrations

- Vertex e-Invoicing
- Vertex VAT Compliance
- Vertex Express Returns

#### Benefits

- Continuous compliance
- Consolidated platform
- Single transmission point
- Multi-country support
- Global access
- Reduced maintenance
- Operational efficiency
- Transparency and control
- Data governance
- Data security
- Automated workflows
- Audit defense and archiving
- Purpose-built integrations for scale and faster go-live
- API & SFTP options
- Integrated E2E solution
- Improved cashflow management

## Global Tax Compliance and e-Invoicing

Vertex provides SAP S/4HANA multi-national users with a single, integrated, cloud platform to streamline multi-system compliance for periodic returns, e-invoicing, and e-reporting across the organization.

### US/Canada Returns Options

- Integrated calc & returns using Vertex O Series Cloud & Vertex Express Returns
- Full-function automated returns generation with data from any source using Vertex Indirect Tax Returns-North America
- Outsource SUT, CUT, and GST compliance— from returns generation and approval, to filing, remittance, and notice management.

### Global e-Invoicing and VAT Returns

- Streamline data transmission to and from multiple S/4HANA sources
- Single connection points to automate multi-country, multi-entity VAT obligations for sales and purchasing transactions
- Continuous transaction control to meet global reporting requirements
- Digitization mandates supported worldwide – SAF-T, UK MTD, Spain SII, and the latest e-invoicing regulations
- e-Invoice creation, validation, submission & clearance (including Peppol) returning necessary artifacts back to the billing system
- Periodic VAT reporting including VAT ID validation, built-in currency conversion, and aggregated or consolidated reporting
- Automated reconciliation between SAP, e-invoicing, e-reporting, and periodic filing
- Standardize data, streamline workflows, and defend audits

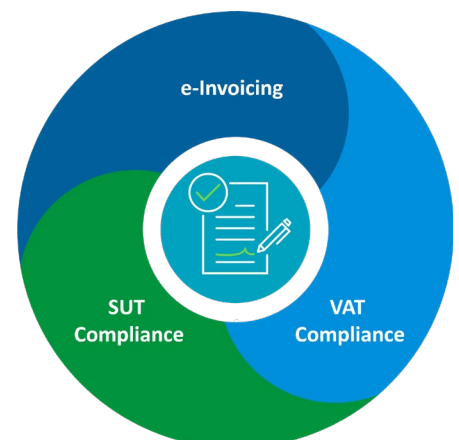
## Continuous Transaction Control

Ensure continuous compliance - automate, govern, and defend across your multiple systems under a consolidated platform:

- Collect the right data from your ERPs for each reporting requirement
- Ensure invoices or billing docs are signed, cleared, reported, and returned
- Ensure periodic reports and returns are created accurately, validated, reconciled, and centralized
- Built-in status tracking, workflow, archiving, and audit support to meet internal pressure, external deadlines, and inquiries.

## Robust Integrations

Vertex pre-built and validated compliance integrations and integrated returns for SAP ERP translate calculation data into compliant reporting. This saves time and drives efficiency collecting the right data, improving data accuracy, and streamlining the compliance process.



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