

# Vertex® Payroll Tax Solutions

When it comes to payroll tax calculations, your employees expect 100 percent thoroughness and accuracy. But the complexity of this critical business activity creates a difficult and demanding process for Payroll Tax Managers.

## Challenges and Complexities

- Few automation solutions implement easily with the current operating environment, causing a drain on IT resources
- Constantly changing tax rates, formulas, and regulations on the federal, state, and local level can increase the risk of non-compliance
- Time and staff devoted to these tedious tasks limits time spent on higher-value work
- Mistakes from manual assignment and re-assignment of tax locations for new and existing employees
- Intensive maintenance of reliable data – tax variables can change mid-pay cycle, and therefore, relying on manual tracking and processing of thousands of payroll tax rules from disparate sources can create errors

## Realize Increased Efficiency and Productivity

Vertex offers payroll tax automated software for client/server (Vertex *Q Series*®), and legacy, mainframe, and midrange IT (Vertex *L Series*®) operating environments. Both solutions provide you with a powerful tax calculation engine that contains all the required logic and flexibility needed to integrate with your host HR Payroll system or internal payroll processes. And Vertex Payroll Tax Solutions reside behind your firewall for multiple platforms and environments, making it the industry's most accurate payroll tax system.

Vertex offers the only solutions that recognize all formal reciprocal agreements among states, cities, and counties, and those that calculate state and local taxes accordingly. They deliver the most comprehensive coverage of calculation methods, including preferred and alternate federal-, state-, and locally-approved methods:

### At the federal level, Vertex systems calculate:

- Federal Withholding
- Federal Unemployment Insurance Premium (FUTA)
- Federal Insurance Contributions Act (FICA) including:
  - Social Security
  - Medicare
- Advanced Earned Income Credit
- Railroad Retirement Taxes

### At the state level, Vertex systems calculate:

- State Withholding Tax incorporating approved marital status
- State Unemployment Insurance (SUI)
- State Disability Insurance (SDI)
- State miscellaneous taxes

### At the local level, Vertex systems calculate:

- County Withholding Tax
- City, Borough, and Township Taxes
- Occupational Privilege and Head Taxes
- School District Taxes
- Surtaxes

Vertex Payroll Tax Solutions are also supported by accredited research professionals who provide monthly data updates for every jurisdiction. Our experts can help reduce staff time spent on manual programming and researching rate changes by completely integrating data – so you can be confident your calculations are accurate.

The Vertex Payroll Solution automates tax area assignment with Vertex Payroll Tax *Q Series*® not only during the employee boarding process, but also if your employees work in multiple locations, or relocate during a given pay cycle. Equipped with the unique precision of Vertex GeoCoder location system, Vertex Payroll Tax Q Series eliminates problems associated with less accurate locator systems such as ZIP Codes, by automatically assigning GeoCodes (with associated taxing locations) at the employee, resident, and work locations for country, state, county, city, and township.

The tax engine also includes a Gross-to-Net calculation routine and assorted Compensation types for users. And as the industry's most robust engine, Vertex Payroll Tax Solution even covers Group Term Life over \$50,000, Deduction Types, and 401K Withholding limits.

## Reliable Integration our Customers Trust

Vertex's payroll tax compliance systems interface directly with your HR and payroll processing systems, allowing the system to easily access the required data and pass the appropriate taxes back to the payroll system. Vertex payroll tax engines are embedded in Oracle (HRMS, EBS applications), JD Edwards (Enterprise One and Enterprise applications), FW Davison (Scorpio and HR Pyramid), as well as other smaller vendors, meaning the Vertex solutions can accommodate customers of all revenue and staff sizes. And Vertex shares over 1,400 current customers in many vertical markets, responding to immediate and long-term needs accordingly.

The industry's most valuable reference manual, The Payroll Tax Calculation Guide, accompanies Vertex Payroll Tax Q Series to provide detailed records of most payroll tax scenarios for both the U.S. and Canada.

## A Proven Provider

For businesses that want more effective technology solutions, Vertex provides a comprehensive suite of software and consulting services for both direct and indirect taxes that combine Vertex's 30 years of tax and technology experience with a fresh approach to tax consulting.

As the leading provider of enterprise corporate tax solutions for customers worldwide, Vertex offers leading-edge products and services to help companies streamline tax compliance processes. With Vertex, you have a trusted partner for discovering new strategic tax savings across every major line of business tax including income, sales, consumer use, value added, communications, and payroll.

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To learn how Vertex Payroll Solutions for client/server and legacy operating environments can improve your organizations payroll tax process, contact a Vertex representative at **800.355.3500** or visit **vertexinc.com**.

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