

Vertex® Payroll Tax Solutions



Automating Payroll Tax Calculations with Reliable Accuracy

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 professionals. Vertex offers a powerful payroll tax calculation solution with the most comprehensive coverage of calculation methods, and options for any IT operating environment.

Challenges and Complexities

For Payroll Tax Managers, there's a host of issues that make the accurate calculation of payroll tax a complex challenge:

- 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 effort required to maintain reliable data (due to manual tracking and processing of payroll tax rules from disparate sources) can cause errors

Realize Increased Efficiency and Productivity

Vertex offers a payroll tax automation solution for any IT operating environment: Vertex® Payroll Tax *Q Series*® for client/server environments, and Vertex® Payroll Tax *L Series*® for legacy, mainframe, and midrange 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 resides behind your firewall for multiple platforms and environments, making it the industry's most accurate and secure payroll tax system.

Comprehensive Tax Calculation

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

Reliable Tax Data

Vertex Payroll Tax Solutions are 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.

In addition, 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.

Vertex Payroll Tax automates tax area assignment 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 the GeoCoder location system, Vertex Payroll Tax 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 even covers Group Term Life over \$50,000, Deduction Types, and 401k Withholding limits.

Reliable Integration our Customers Trust

Vertex Payroll Tax Solutions 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 leading applications, including: Oracle E-Business Suite (Payroll and HRMS), 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.

In addition, payroll service providers have embedded the Vertex engine for tax calculation. These include ManPower Inc., Administaff, PayCycle, and Express Personnel. As new providers enter the market, they use the Vertex engine (Vertex Payroll Tax Q Series) to match the functionality offered by existing providers. Vertex shares over 1,400 customers with these payroll tax service providers in a variety of vertical industries.

The Tax Technology Leader

Founded in 1978, Vertex is the leading provider of corporate tax software and services worldwide. We help companies realize the full strategic potential of corporate tax by serving every major line of business tax including; income, sales and use, value added, and payroll. The company's offerings are showcased by Vertex Enterprise™, a data driven, open-architecture approach to tax technology that integrates all direct and indirect tax processes and technologies on a single platform.

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

Vertex Inc.

1041 Old Cassatt Road | Berwyn, PA 19312 | United States

Phone: 610.640.4200 | Toll-free: 800.355.3500 | vertexinc.com