WELCOME TO A WORLD WHERE PAYROLL TAX MEETS INNOVATION.

When it comes to payroll processing, you don't need any surprises from your tax calculation system. You and your company's employees expect 100 percent thoroughness and accuracy—and that's what you get with Vertex's payroll tax calculation systems. No matter what type of payroll processing system or computing environment—from the latest client/server HRMS application to an in-house, “homegrown” system on a mainframe computer—you'll get the assurance that only comes from working with the acknowledged leader in state and local tax compliance for more than 25 years. What sets Vertex apart?

Payroll Tax Research and Data

With tax rates, formulas, and regulations that change monthly on the federal, state, and local level, you need a continuous stream of data from a completely reliable source. Vertex delivers, with past and current rates and calculation methods for all federal and state withholding taxes, including unemployment and disability contributions. Plus over 8,000 local payroll tax requirements—far and away the industry's most extensive local coverage.

Up-to-the-Minute Accuracy

Every month, you'll receive completely updated rates reflecting the very latest payroll tax regulations for every jurisdiction. You simply load a file into the system—no time-intensive recompiling is required—and you are ready to calculate payroll tax with the confidence that your rate data is current and your records accurate. This complete integration not only reduces your staff's research time, but also eliminates the need to continually program changes into your automated system.

Product list:
- Vertex Payroll Tax G Series™ (formerly known as Quantum® for Payroll Tax) – for client/server IT environments
- Vertex Payroll Tax L Series™ (formerly known as PayrollTax® Compliance System) – for legacy and mainframe IT environments

WE’RE CONTINUALLY EXPANDING OUR SOLUTIONS WITHIN AND ACROSS ALL LINES OF TAX.

Income Tax • Sales Tax • Consumer Use Tax • Value Added Tax • Communications Tax • Payroll Tax • Property Tax
"Smart" Tax Calculation
Calculating payroll taxes is rarely a case of simple multiplication. That’s why Vertex’s powerful calculation systems contain all of the logic and flexibility necessary to meet your needs and those of your employees. Vertex payroll tax compliance systems calculate federal, state, and local taxes on all regular and supplemental wages for multiple work locations per employee. Vertex also handles all preferred and alternate calculation methods at the federal, state, and local level, including:

- Annualized
- Cumulative
- Flat Percentage
- Concurrent Aggregation
- Cumulative Aggregation
- Previous Aggregation
- Self-Adjusted

Vertex also provides unparalleled flexibility in calculating taxes, including:

- Supplemental pay
- Determining taxes on items where a specific net pay is desired
- Advanced vacation pay
- Employees receiving tips

Exceptions? Vertex gives you the option to override all tax amounts, by dollar value or percentage, for all jurisdictions where additional withholding is permitted.

Our GeoCoder location coding system provides the most accurate determination of local tax jurisdictions, rates, and calculation requirements— and eliminates problems that can arise with ZIP code or other location systems. Vertex systems automatically assign GeoCodes at the employee, resident, and work locations for country, state, county, city, and township.

Comprehensive Payroll Tax Calculation

<table>
<thead>
<tr>
<th>At the federal level, Vertex systems calculate:</th>
<th>At the state level, Vertex systems calculate:</th>
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<tbody>
<tr>
<td>• Federal Withholding</td>
<td>• State Withholding Tax incorporating approved marital statuses</td>
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<tr>
<td>• Federal Unemployment Insurance Premium (FUTA)</td>
<td>• State Unemployment Insurance (SUI)</td>
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<tr>
<td>• Federal Insurance Contribution Act (FICA) including:</td>
<td>• State Disability Insurance (SDI)</td>
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<td>- Social Security</td>
<td>• State miscellaneous taxes</td>
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<td>- Medicare</td>
<td>And on the local level, Vertex systems calculate:</td>
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<td>- Advance Earned Income Credit</td>
<td>• County Withholding Tax</td>
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<td>- Railroad Retirement Taxes</td>
<td>• City, Borough, and Township Taxes</td>
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<td></td>
<td>• Occupational Privilege or Head Tax</td>
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<td>• School District Taxes</td>
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<td>• Surtaxes</td>
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Payroll System Integration

Vertex’s payroll tax compliance systems interface directly with your payroll processing system, accessing the required data and passing the appropriate taxes back into the payroll system. Actual calculation is virtually invisible to your organization. Vertex has established partnerships with many of the leading Human Resources Management Software providers, such as Oracle and J.D. Edwards, to provide integrated payroll tax calculation functionality in their products. We have also established partnerships with outsourcing firms, such as Ceridian, that utilize Vertex’s system. For a complete list of our payroll partners, contact your Vertex sales representative.

A Proven Provider

More than 10,000 companies already benefit from our tax research and software expertise. We also provide consulting and training services, reference solutions, and industry-certified product support. Whether you’re using a client/server technology, a web-based network technology, or a traditional mainframe system, we have a solution that’s right for you. It’s all part of our dedication to making tax processes easier, more accurate, less complicated, and less time-consuming.

For More Information

To learn more about Vertex’s solutions, call a Vertex representative or visit us at vertexinc.com.