# Teradata Tax Compliance Solutions

### Teradata Tax Data Warehouse

### Industry Solutions > Government

#### **Sharpen Your Viewpoint**

Chances are your agency is afloat in data. But all too often, you're hindered by a maze of multiple operational systems, data marts, and data stores scattered across your organization – separate systems for each tax type. There's no way to pull critical information together for that single view of the taxpayer to use for discovery, decision support and business intelligence for reporting and ad-hoc queries. As a result, critical questions go unanswered; or worse, answers are inconsistent, creating a drain on productivity; and analysis you need to make confident, fact-based decisions takes too long.

You need the ability to tap into enterprisewide information anytime, anywhere. A single source that provides you and your agency with everything you need to make accurate decisions based on complete current and historical data. The kind of enterprise-wide support that a Teradata\* Tax Data Warehouse delivers.

### Complete, Comprehensive Support

A Teradata Tax Data Warehouse is a complete enterprise data warehouse (EDW) based on industry-leading Teradata technology. Beginning with our parameter-driven discovery applications, Teradata Tax Data Warehouse brings to your agency the management information, analytical applications, and

business intelligence to dramatically improve your agency's performance and improve revenue collections. By combining any number of disparate data sources – whether they reside in or outside your agency – Teradata can provide an integrated data warehouse for your compliance organization or an EDW for your entire agency.

Teradata's Tax Data Warehouse, our comprehensive tax offering, is built on a solid foundation that's designed to support our end-to-end tax compliance solution. The foundation includes our Revenue Opportunity Assessment services and extends to the industry-leading Teradata Database, the Teradata Tax Logical Data Model, and knowledge transfer from Teradata experts to your personnel. But our experience doesn't stop with the foundation that supports your daily decision-making process. Other compliance modules include Lead Generation, which applies intelligence to create, score, and rank leads; the Teradata Case Management Solution, which ensures your resources are fully optimized; and Reporting and Revenue Tracking.

The Teradata Tax Data Warehouse was designed to provide you with a comprehensive look at your total business. That means it offers you access to a single source of information – including data from other state agencies and external sources – for a single view to the taxpayer for identifying non-filing and underreporting of taxes. A single source of state



revenue information helps you respond to external requests for information better, can help improve customer service, and enables you to provide value-added input to policymakers and legislators about the direction of state revenue receipts.

The result: a better view of everything you need to administer and manage the tax and revenue issues that your state faces everyday.

#### A Solution Tailored to Your State's Needs

The flexibility that Teradata brings means that the Tax Data Warehouse conforms to your state's specific requirements and processes – not the other way around. Leveraging our experience in EDW solutions and our in-depth understanding of state tax agencies, we develop compliance systems on a foundation that:

> Brings together all tax agency information for tax compliance, decision support, and ad-hoc analysis and reporting.



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- Delivers discovery applications to recover millions of dollars in revenue, with revenue streams beginning in as few as 70 days.
- > Offers access to information sources previously unavailable to you and your personnel, including state agency data from unemployment, the department of motor vehicles, and customs.
- > Provides a secured view to Internal Revenue Service data.
- > Strengthens your decision-making capabilities by putting human resource, accounts receivable, and collection data in one location.

Your Teradata Tax Data Warehouse will be flexible enough to meet your needs today and expand as those needs grow – thereby protecting your investment.

We use our extensive experience combined with Teradata's world-leading software and hardware, the Teradata Tax Logical Data Model (LDM), and our time-tested, patented Teradata Solutions Methodology as the starting point for building a tax data warehouse for your state. This saves critical development time and rapidly delivers value while preserving the unique nature of how your state operates. The LDM is customizable for your unique tax-specific data sources, as well as federal tax data, financial information, and data from other state agencies and commercial sources.

"It is widely agreed within the department that the benefits of greater efficiency and fresher data have made a substantial impact on employee productivity and collection results. While more than \$150 million in new revenue is an impressive return by itself, the direct and indirect impacts across the organization and to the public have provided an additional return with the accuracy and timeliness of audit activity as of the end of March 2010."

 Jeff Meis, Executive Officer, Iowa Department of Revenue

And we've standardized the processes to extract, transform, and load your operational and external data to prepare them for analysis that will help the data warehouse return solid results. In addition, the Teradata Tax Data Warehouse does not degrade your existing operational and OLTP systems that help run your day-to-day operations.

#### **Build on Experience**

Since 1999, Teradata has successfully deployed Tax Data Warehouse projects in several states. Based on the know-how and success gained on these projects, we've developed a proven, structured approach for creating a single source of information to help states identify recoverable lost revenue. Our engagements have shown

us that improved compliance tools and processes can increase revenues by as much as 10% over current audit selection processes. And the states that have worked with us have seen revenues flow quickly. For example, one state had a measured return on investment of more than 1100% and a 4-month payback period.

We've developed the Tax Data Warehouse in conjunction with skilled state tax experts, and we leverage the most recent advances in technology. That means Teradata offers you all the tools and resources you need to see dramatic improvements in your ability to identify non-compliant filers, recover additional tax dollars, and close the tax gap.



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Teradata.com

## Need More Reasons to Choose Teradata?

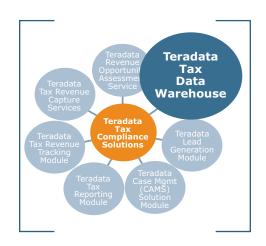
Why should you choose Teradata for your revenue recovery demands? Because as the recognized industry leader in data warehousing solutions, only Teradata brings you and your agency an unparalleled blend of technology, insight, and innovation.

Our unique combination of industry knowledge, consulting expertise, analytical applications, world-leading software and hardware technology, and a patented, time-tested methodology, offers you everything you need to assess your revenue opportunities, and then implement

effective analytic support for your compliance and revenue programs. Our team of experts will work hand-in-hand with your personnel to determine the best approach to optimize results for your state. And we deliver every time on our revenue projections.

#### **For More Information**

To learn more about how a Teradata Tax Data Warehouse or any of our Tax Compliance Solutions can help maximize your revenue recovery capabilities and optimize your resources, contact your Teradata representative or visit Teradata.com/tax.



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