

Teradata Government Systems



GOVERNMENT

Teradata is the world's largest company solely focused on analytic foundations, big data ecosystems, and data warehousing solutions. Our family of purpose-built, customized platforms includes the same Teradata relational database management system (RDBMS) across every hardware option from entry level appliances to our industry-leading robust active data warehouse. These analytic platforms serve as a foundation to enable:

- Centralized and authoritative data source
- Scalable system to allow for growth across data and user aspects
- Highly secure, reliable, and performant query environments

The Teradata RDBMS delivers architectural flexibility to address all aspects of an agency's mission, regardless of growth in data

size, concurrency rate, or user community attributes. It is designed to deliver high performance, diverse queries, in-database analytics and sophisticated workload management.

Integrated Data Warehousing

For 35 years, Teradata has led the industry with superior data

warehousing solutions custom built from the ground up to be mission critical and highly responsive. A wide range of government customers rely on Teradata solutions to gain actionable, data-driven insights and decision-making analytics across a number of unique applications and environments.

This centralized platform fosters a data integration community, allowing for simultaneous access, reporting, and business intelligence. Regardless of your agency's inherent tools, Teradata can be seamlessly integrated to empower data scientists, business analysts, and developers with a fully dynamic and interactive analytic engine for supporting their individual missions.

Teradata fosters:

- Data Integration
- Improved Reporting
- Analytic Insights

Big Data & Analytics

As government agencies become more sophisticated and responsive, it is critical to move beyond data collection and storage. The power of analytics makes it easy to harness an agency's data—structured and unstructured—to reveal hidden patterns, trends, citizen preferences, previously unknown correlations and other useful actionable knowledge. Leveraging big data and analytics to uncover data insights are essential for helping your agency make critical decisions, faster.



	Integrated Data Warehouse			Data Platform		Discovery
Series	6000	2000	600	1000	Hadoop	Aster
Purpose	Balanced Active Data Warehouse	Scalable Data Warehouse	Cost Effective Single Node Teradata	One Platform, Many Uses	Appliance for Hadoop	Aster Big Analytics Appliance
Workloads	Strategic & Operational Intelligence, Very High Concurrency Active, Many Applications, Real Time Update	Strategic & Operational Intelligence, DSS, Fast Scan, Moderate Concurrency Active, Fewer Applications	Test/ Development, Small Data Warehouse	Contextual Analytics, Resource Flexibility, Always On, Corporate Memory	Storing, Capturing and Refining Data, Hortonworks HDP	Big Data Analytics with Embedded SQL MapReduce for New Data Types & Sources
Software	Teradata Database				Horton Works	Aster Discovery

Teradata Government Systems provides data and analytics support in the following segments:

Civilian

- Improve efficiencies, increase program integrity and better serve

Defense

- Provide logistics and total asset visibility across military supply chains

National Security

- Enable information sharing and data integration across departments

State

- Deliver the right services and increase citizen satisfaction



Top Solution Offerings

Cyber Security

- Deliver near real-time analytics for faster insights and decisions

Financial Management

- Leverage data for timely, accurate business insights and analytics

Fraud, Waste and Abuse

- Identify potential problems and improve transparency

Healthcare

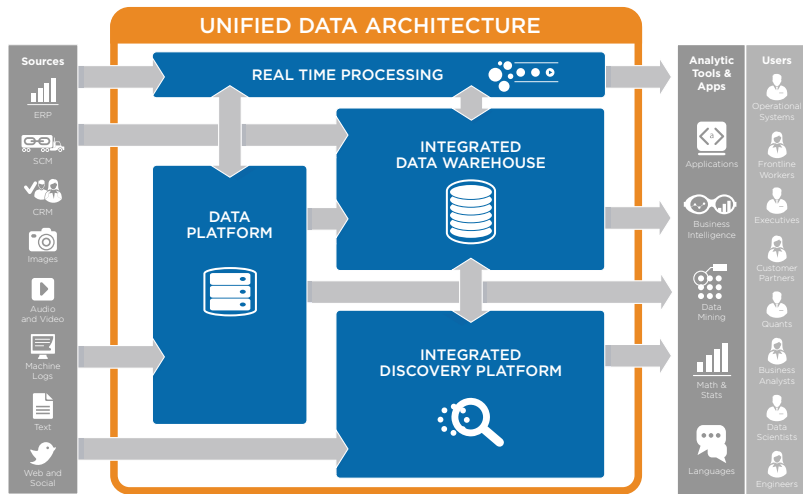
- Improve health outcomes, expedite discovery, and increase patient engagement

Tax & Revenue

- Provide insight into tax compliance and new opportunities for tax revenues

Transportation Analytics

- Foster data-driven regulations and policy; improve safety measures



Core Capabilities

Business Intelligence; Cloud; Data Governance; Data Mart Consolidation; Data Mining and Predictive Analytics; Data Warehouse Migration; Enterprise Risk Management; Financial Management; Master Data Management; SAP Integration; Supply Chain Management & Logistics; World-class Professional Services

Certifications

ISO 9001: 2008 Quality Management Systems; CMMI Level 3 Achieved by Teradata's Global Research & Development Group; ISO 17799 and ISO 27001 Internet Security

Contract Vehicles

GSA-70; HHS CIO-CS; SEWP V

Partners

Teradata has long-standing relationships with leading technology partners and systems integrators, including: Accenture; Cloudera; Cognizant; Deloitte Consulting; General Dynamics IT; HortonWorks; IBM GBS; and Lockheed Martin. For a complete list of Teradata partners, visit teradata.com/partners-list.

Tools

As an agnostic underlying platform, Teradata partners with nearly all homegrown and well-known tools in the industry, including Cognos; ESRI; Fuzzy Logix; MapR; Microsoft SQL; MicroStrategy; OBIEE; SAP Business Objects; SAS; Tableau

Government Customers

DOJ, HHS/CMS, US Navy, US Air Force, USDA, USPS, TRANSCOM, States of California, Michigan, Ohio Texas, and more

Awards & Recognitions

- Gartner—2015 Leader in Magic Quadrant for Data Warehouse and Data Management Solutions for Analytics, and Gartner 2014 Magic Quadrant for Data Warehouse Database Management Systems
- Forrester—2015 Leader in In-Memory Database Platforms Wave, 2014 Big Data Hadoop Solutions Wave, and 2013 Enterprise Data Warehouse Wave
- The Ethisphere Institute named Teradata a 2015 World's Most Ethical Company—6th year in a row

Contact Us

For more information on Teradata Government Systems, visit Teradata.com/Government or call us at 410-799-3490.



10000 Innovation Drive, Dayton, OH 45342 Teradata.com/Government

Teradata and the Teradata logo are registered trademarks of Teradata Corporation and/or its affiliates in the U.S. and worldwide. Teradata continually improves products as new technologies and components become available. Teradata, therefore, reserves the right to change specifications without prior notice. All features, functions, and operations described herein may not be marketed in all parts of the world. Consult your Teradata representative or Teradata.com for more information.

Copyright © 2015 by Teradata Corporation All Rights Reserved. Produced in U.S.A.

10.15 EB9127