



TCI DATA SERVICES – SUCCESS STORY

United States Transportation Command (USTRANSCOM)

Customers & Projects

USTRANSCOM Reference Data Management (TRDM)

TCI operates and maintains a multi-user, web-based information system that supports centralized control, maintenance, and timely distribution of consistent, accurate, and reliable reference. TRDM uses over 600 sources to manage 2000 Reference Data Tables and Synchronously Distribute Changes to 45+ Partners.

Benefits:

As a direct result of TCI's support, USTRANSCOM achieved:

- 75% reduction in the planning required for global ocean and land transportation movements
- 26% improvement in transportation container utilization for USCENTCOM and EUCOM cargo movements
- Reduced Cycle Times to include Global special-lift aircraft validation cycle time reduction from 3 weeks to 10 minutes and
- Automation of iDistribute.mil workflow that was estimated to increase the speed of USCENTCOM's Air Cargo validation process by up to 25%.

TCI has enjoyed a high degree of success implementing our Enterprise Data Strategy Support and Methodologies. Our Approach has consistently benefitted our customers – It can yield similar results for your enterprise.



TCI ENTERPRISE DATA SERVICES – OVERVIEW

Capabilities & Accomplishments

TCI is a CMMI Level 3 company that has served our clients for over 30 years with offices throughout the United States. TCI brings low risk and on-time solutions by combining process maturity and discipline with innovative and fast paced cutting edge practices.

TCI Customers and Projects

- Air Mobility Command Applications, Infrastructure, & Systems Support (AISS)
- USTRANSCOM Reference Data Management (TRDM)
- Environmental Protection Agency Database Support, Public Water System Program
- Agile Project Management (Scrum, Kanban, Scrumban)
- Health and Human Services Security Authorizations for Cloud Computing, ATO for LEGACY National Institute of Health Population Assessment of Tobacco and Health (PATH) Study

TCI Data Strategy & Services focus on **increasing data quality and use** by implementing clear stewardship responsibilities of both the **business and reference data** at the authoritative origination and destination sources and providing **consistent and accurate view** of Enterprise Data. TCI Data Services includes detailed analyses of the data sources, databases and operational information and exchange flows to **ensure accurate, timely, relevant, and consistent data** throughout the enterprise.

TCI establishes and compiles meaningful metrics to measure the quality of data assimilation, exchange and utilization for effective decision making. We provide broad-based feedback to ensure that current and developing systems implement data definitions, business rules, and supporting interfaces in accordance with enterprise standards. We develop operational data stores that unify all relevant enterprise information into centralized, federated and virtualized repositories utilizing leading traditional and Big Data COTS and Open Source Platforms, Solutions and Technologies.

TCI specializes in providing Full Lifecycle Data Management, Enterprise Grade Business Intelligence/Analytics and Data Solutions founded on our secure Enterprise Data Management Strategy and Technical Practices.