



## Comprehensive, Robust, Common-source Repository for Logistic Data

TFD has developed and evolved the TFD Data Vault (TFD dV) as the single dependable source of trusted logistic data in a true relational database that has been specifically designed to contain the data needed for logistic decision-making. At the core of all tools within the TFD Supportability Workbench, the TFD dV applies rigorous data validation on entry against business rules that ensure logic, consistency, coherence and completeness. It also applies a Data Quality Attribute to each and every field, to protect the integrity of your cleansed data from corruption introduced through subsequent updates.

#### **BENEFITS OF Data Vault**

- Access Logistics Data from on source
- $\cdot\,$  Complete, coherent, and accurate data on demand
- Save time collecting and collating logistics data
- · Compile logistics data to easily manage and control

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### Data Vault

Logistic data is typically drawn from many and varied sources with disparate original purposes. It is often inconsistent, incoherent, incomplete and frequently inaccurate. The capturing, collating, assuring and assembling of conflicting data from multiple sources to identify and select the true data for analysis and decision-making can be difficult, time-consuming and repetitive



The TFD dV has been specifically designed and evolved over 40+ years to contain all of the data needed for logistics analysis and modelling

### **Optimized Data Approach**

- Collate the data needed for logistics analysis
  and modelling for multiple systems
- Controlled data storage
- · Centrally managed logistic data
- Protecting your investment in good quality and trustworthy data

Once populated within the TFD dV, your assured data is protected in one single location and available for use and dependable reuse by any of the tools within the TFD Supportability Workbench. Once your initial data set has been constructed, TFD can help you create automated or semi-automated interfaces to your original data sources to enable you to keep your data set current. For large applications containing many systems, we have also developed the TFD Database Executive (TDX); a powerful and cost-effective software utility to help you manage and maintain the TFD dV in a natural and intuitive way.



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