DATA GOVERNANCE

Data governance is an evolving process that ensures vital data assets are formally managed throughout the Florida Department of Transportation (Department). This policy is intended to establish data governance as a priority for the Department. It shall be Department policy to promote the value of managed data through the Reliable, Organized, Accurate, Data Sharing (ROADS) initiative.

Institutionalized data is a strategic asset of the Department. Governance for the management and use of that data is critical to improve data integrity, provide easier access, and secure the data. The ROADS initiative objectives include:

- Define, approve, and communicate data strategies, standards, procedures, and metrics, increasing the value and information of data provided to stakeholders
- Provide consistent, integrated, and predictive information to drive the business and improve decision making
- Oversight of the delivery of data management services
- Resolution and management of data related issues
- Establishment of guidelines for managing the Department’s data as an asset

The ROADS Executive Team (RET) consists of the data governance stakeholders. The RET is responsible for establishing data governance policies and championing data accessibility and quality improvements.

The Enterprise Data Stewards (EDS) are the functional business experts responsible for leading assigned functional work groups comprised of Data Stewards (DS) and Data Custodians (DC), reporting to the RET, and ensuring data governance compliance throughout the Department. The EDS will serve as advocates for the Department regarding data quality and project prioritization with the understanding that EDS is responsible for data and systems usage, not control.

The DS and DC are the functional data experts and are responsible for overseeing the capture, maintenance, and dissemination of data for the assigned functional work groups, in addition to ensuring the requirements of the data governance policy and procedures are followed throughout the Department, including the Central Office, Districts, and Turnpike.

The governance team consisting of the RET and EDS, will establish and abide by approved charters. High-Level Data Standards will be implemented as a result of data governance.

Administration and support for ROADS initiative will be the responsibility of the Transportation Technology Office.

Michael Dew
Secretary