

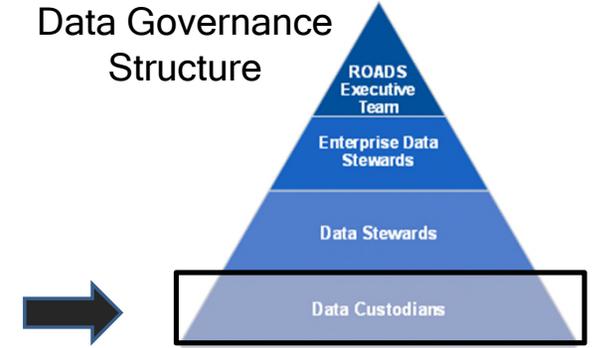
DATA CUSTODIANS



Technical functional expert supporting the ROADS Initiative, ideally from a Business office, responsible for supporting and implementing data governance and best practices for data elements within their data sources, such as applications or purchased/collected data. Data Custodians may work with other technical resources within the business functional area or OIT resources may be relied on to support the responsibilities. Individuals that are selected as Data Custodians are typically already doing some or many of the activities of a Data Custodian, but just in an informal manner. High level responsibilities include:

- Respond to research and information requests of the Data Stewards
- Escalate any items which have an impact on data quality requirements for reporting tools
- Implement data transformations, resolve data issues, and collaborate on system changes
- Maintain quality of the data that they manage

Data Governance Structure



Key Data Custodian Activities

The following provides an overview of most day-to-day activities that a Data Custodian will be involved in as part of the overall Data Governance Structure.

- Serve as the technical resource responsible for the day to day management of data including custody, safekeeping, usage, integration with the business functional area
- Support Enterprise Data Stewards (EDS) and Data Stewards on data governance activities
- Provide technical expertise and assess the technical impact of proposed data initiatives
- Assist with documentation including enterprise data glossary, entity relationship diagrams, data integration, data quality metrics, validation rules, and sources of origin and downstream systems from a technical perspective
- Identify and resolve data quality defects; help define and update data quality standards and technical rules as needed to improve data quality and for consistent usage of data
- Adhere to security protocols related to data. Implement data confidentiality and security requirements
- Attend knowledge sharing and training sessions to learn and use new concepts, tools, and processes

Work Functions Represented

FDOT Work Functions	CIM – Survey Mapping	CIM – TDA	Comptroller	Construction	Contracts Administration
Design	Emergency Management	Environmental Management	Freight & Logistics	General Counsel	GIS
Information Systems	Maintenance	Materials	Planning	Procurement Services	Program Management
Public Information	Research Center	Right of Way	Safety	Support Services	Work Program & Budget