**Attachment for Turkey Central Government GTMI Survey:**

**GOVERNMENT INTEROPERABILITY FRAMEWORK (GIF)**

**I-3.6 Is there a data quality framework? (Data quality framework for ensuring that Government data is standardized, not fragmented, and not duplicated)**

National Data Dictionary (<https://cbddo.gov.tr/en/projects/nationaldatadictionary/> )

National Data Dictionary studies have been initiated to solve many problems such as integration difficulties in information systems of public institutions and organizations, duplicate and contradictory data, lack of language unity in information systems, and uncertainty of data ownership.

The National Data Dictionary aims to;

• Compile a national data inventory

• Identify data ownership

• Configure management and monitoring processes through national data integration architecture

• Ensure the use of common terminology and create corporate memory

• Identify national data models

• Improve the processes for new software

• Create a central service design platform.

The activities were initiated under the auspices of the Digital Transformation Office in 2019.

These activities are as follows:

• The ISO/IEC 11179 standard has been adopted as a national standard, TS ISO/IEC 11179.

• A Data Dictionary Portal in compliance with TS ISO/IEC 11179 standard has been launched.

• The methodology has been identified.

• Training content and schedule have been created.

• A Help Desk has been established in order to support the solution of potential problems in the National Data Dictionary system.

• Training of the trainers has started.

The institutions will create their data dictionaries as a result of these efforts.