## **Türkiye: Data governance profile**



# 5. Data sharing, risks & mitigation

Several regulations and laws in Turkey govern data sharing and use, aiming to strike a balance between promoting data-driven innovation and protecting personal privacy.

#### The Law on the Protection of

Personal Data sets out principles for collecting, storing, processing, and transferring personal data, including consent requirements, data security measures, and individual rights.

Regulation on the Processing of Personal Data in the Electronic Communications Sector sets out specific rules for the processing of personal data in the electronic communications sector.

Turkish Criminal Code contains provisions criminalizing various data-related offenses, such as unauthorized access to personal data, unlawful use of personal data, and data breaches.

Law on Information and Communication Technologies (ICT Law) establishes the ICT Authority and assigns it responsibility for developing and implementing policies and regulations related to ICT, including data privacy and cybersecurity.

1. Vision and policy intent

The preparations towards a new Digital Government Strategy, which will set out the roadmap of Türkiye in its transition from an "e-government" to a "digital government" for the upcoming period, is currently in progress.

#### The new **Digital Government**

Strategy, a successor of the 2015-2018 Information Society Strategy and Action Plan and the 2016-2019 National e-Government Strategy and Action Plan, is being prepared with the vision of a data-driven government structure and a user oriented public service delivery.

Data dictionary and corporate architecture activities continue with the purpose of providing a more sustainable structure for the corporate information systems needed for Digital Türkiye (e-Government) service delivery.

This will eliminate obstacles hindering data sharing among public institutions and provide high quality integrated services with high value added. 2. Data Management: policies, rules & institutions

The Digital Transformation Office will lead the implementation of the digital transformation ecosystem by enhancing the performance of public institutions and increasing the efficiency and quality of their services in line with the goals, policies and strategies set by the President of the Republic of Türkiye.

#### The Turkish Statistical Institute

(TurkStat) plays a crucial role in collecting, compiling, and disseminating official statistics, setting and implementing data standards, and promoting data literacy.

### The Information and Communication Technologies

<u>Authority</u> is responsible for developing and implementing policies and regulations related to information and communication technology, including those related to data privacy and cybersecurity 3. Data custodians and data stewardship

Duties of Turkstat under the <u>Statistics Law</u> include Data Stewardship functions in relation to Official Statistics including:

- Determining the statistical methods, definitions, classifications and standards to be used in the production of official statistics in line with national and international norms; and
- Identifying the standards for the establishment of the national register systems, implement these standards, and to ensure their observance through interagency coordination

The Digital Transformation Office also plays a central role in wholeof-government data stewardship The DTO leads and coordinates efforts to ensure the effective and efficient management, utilization, and sharing of government data across all agencies. 4. Data sharing, accessibility and integration

The Digital Transformation Office is developing the <u>National Open</u> <u>Data Portal</u> to make the data available to the public as open government data. The National Open Data Portal is a data sharing platform that will present anonymized and confidential open government data to citizens.

DTO has launched the <u>National</u> <u>Data Dictionary project</u>, which will include standards and definitions for the data used by public institutions and organizations in all application, platform and infrastructure layers.

The First Step Towards Generating Value from Data National Data Dictionary



Several sector-specific initiatives are underway to integrate and share data within specific domains, such as healthcare, education, and agriculture. These initiatives aim to improve efficiency, effectiveness, and evidence-based decision-making in their respective sectors.