

# " Electronic Link "



# Electronic Link... A pillar of the Smart Transformation

## Overview

The electronic link project launched by the Emirates ID Authority in 2012 is one of the most important projects implemented by the Emirates ID Authority in order to support decision-making and strategic planning process, and contribute to achieving the smart transformation and upgrading the services provided by both public and private sector institutions by providing and sharing data with these institutions, and by developing an integrated and secure infrastructure that enables access to and exchange of data between the various concerned entities.

The main objective of the project is the provision of services related to the population register to the authorities that the Emirates ID Authority allows to review or update information of individuals through direct and secure ways provided by the project.

This project, which includes 14 government entities in addition to the Emirates ID Authority, contributes to provide a safe, flexible and developable work structure that supports linking of the entities listed in the unified database, and providing identity verification ways for individuals to verify the data of citizens and residents through each entity own applications using the ID card in a safe, reliable and coherent way.

## Objectives of the Project: \_\_\_\_\_

This project, which constitutes one of the key factors of success of the Identity system management process in the state aims to:

1. Create an updated profile for each person living on the territory of the UAE, whether citizens or residents, including personal data, such as the full name, address, place of residence, and other civil data.
2. Enable data owners to update the data and enter any amendments thereto into the profile of the individual to enable the Emirates ID Authority to update the population register system immediately
3. Provide the profile data services of the e-government programs in all the emirates to the authorized entities and institutions.
4. Provide the population register data to the authorized entities and provide statistical data to the statistics centers for the preparation of demographic statistical reports that support decision-making.
5. Create an electronic system with government entities allows them to build planning capacities and manage their operations across the digital space.



## The Sectors Concerned with Updating the Profile:

The sectors concerned with updating the profile of individuals are the following:

- Security sector: Concerned with providing the main identity information of citizens and residents such as the name, residence, nationality, biometric data, digital identity, and ID card number.
- Health sector: concerned with the registration of births and deaths.
- Social sector: concerned with the registration of disability cases.
- Judicial sector: concerned with the registration of marriages, divorces and Embracing Islam cases.
- Labor sector: Concerned with the provision of data and information about the individual's current job and nature of work.
- Education sector: Concerned with the academic qualification details, at the level of both school and university.



## Linking models offered by the project: \_\_\_\_\_

The Emirates ID Authority provides through this project a number of models that support the structure of electronic link with other institutions and offers them various linking options, namely:

1. Direct link with the package of civil facts services, designed for entities concerned with the profile (Data owners). It allows using and updating the civil data of individuals (birth, death, change in marital status... etc).
2. Direct link with the profile package, designed to the entities that need to review / confirm the profile details or obtain statistical information (data reviewers).
3. Link through an intermediary with the Profile Services, designed for the entities that need to review / confirm the profile data or retrieve statistical information (Data reviewers). The link is done through a third party (intermediate) that may be a government entity or independent service provider.
4. Link with the services related to reviewing the population register data, designed to specific entities in accordance with the provisions of the law.



## The Services Provided by the Emirates ID Authority through the Project:

1. Providing the state institutions with updated civil facts data services, and updated population register information services.
2. Data retrieval services: the main services used in the review of data of individuals, including matching and verification services, and review of the individuals profile data.
3. Statistical services, including statistics and civil facts reports to the entities requiring the same in accordance with the policies and regulations in force in the Authority.
4. Special services: the main services used to process any operation required by specific entities, including access to raw data services, and detailed reports.



## Promising Future

The Emirates ID Authority aims at the long term that the electronic link system reaches a maturity level that enables the ID card holders to manage their personal data directly. This will increase and qualify all stakeholders and service providers to improve their services in terms of quality, efficiency and innovation, in addition to the enormous accumulated benefits to individuals, society and national interest, which will promote the UAE global position in this area.

The electronic link project is a national initiative that plays an important role in developing the smart government and supporting the growth and continuous prosperity of the state. The implementation of this project requires an integrated technical and professional level in conformity with the international standards. Thus, the establishment of an advanced technical system and an appropriate infrastructure is an important element in this initiative; however, it only represents a part of an integrated system of which the establishment, maintenance and effective operation are necessary.

