

## ISF/SO1/2024/3

### «API Upgrade/Interface CPCS with the National System SPOC»

**Date of signing the agreement:** 23/07/2024

**Project timeline:** 01/07/2023 – 31/12/2027

**Project budget:** €244.249,09

#### **Description of the project:**

In the context of the implementation of this project, which is carried out under the accession of Cyprus to Schengen, the continuous reception of passenger data from data providers/airlines is a necessary procedure. For this process to work effectively, you need to renew your IBM MQ communication protocol licenses. IBM MQ is one of the communication protocols through which data providers/airlines send passenger details to National API System. The specific user licenses are installed on the computers, which are connected to the Central Police server. Through the licenses the user of the system/equipment acquires the legal rights regarding its use. Additionally, by upgrading the National API System, its functionality will be optimized.

In the context of connections of the National API System with data providers/airlines, it is deemed necessary to carry out specific tasks (e.g. creation of IBM MQ channels) by the system's contractor company, depending on the needs/requests that arise.

In addition, within the framework of this project, the interface/technical infrastructure between the Police System and the National SPOC System (of the Ministry of Interior and the Immigration department of the government) will be developed, so that it is possible to use the possibility of access to fingerprints during border control. Therefore, Border Guards will be able to verify the identity of the travel document holder by comparing the live fingerprint with the one stored in the travel document chip.

#### **Expected benefits and possible consequences**

Through the implementation of the project, which concerns the efficient control of passengers at the Entry/Exit Points of the Republic of Cyprus, the aim is for the control of passenger details (API data) to be a protection mechanism for citizens as the officials of the Aliens and Migration Unit of the Police operating at the airports are informed before the arrival of an aircraft about high risk passengers. In this way, a faster and more effective control of passengers is achieved at the Entry/Exit Points of the Republic of Cyprus.

In addition, by interfacing the Police System with the National SPOC System of the Ministry of Interior and the Immigration department of the government, it will be possible to access the fingerprints when doubts arise about the identity of the person during the border control in order to verify their authenticity.

#### **Beneficiary population from the implementation of the project**

The population directly benefiting from the implementation of the project are the officials of the Aliens and Migration Unit of Cyprus Police which are functioning as Border Guards at the entry-exit points of the Republic of Cyprus. On a broader level, the control of passenger data will be a mechanism for protecting citizens as well as enhancing the sense of security within the EU.

The project is implemented within the framework of the Internal Security Fund with the co-financing of the European Union and the Republic of Cyprus.



Με τη συγχρηματοδότηση  
της Ευρωπαϊκής Ένωσης



Κυπριακή Δημοκρατία

