The Schengen Information System supports the exchange of information on persons and objects between national police, border control, customs, visa and judicial authorities. It acts as a compensatory measure for the removal of border checks in the Schengen Area.

Who we are

eu-LISA is the EU Agency that operationally manages the Union’s largest IT systems in the area of freedom, security and justice. With information technology, eu-LISA safeguards the EU’s internal security and supports the implementation of asylum, migration and border management policies for the benefit of European citizens.

Since 2012, eu-LISA has ensured that Europe’s freedom, security and justice management systems are safeguarded for generations to come.

The headquarters of eu-LISA are in Tallinn (Estonia), the operational management is carried out in Strasbourg (France) and a backup site is located in Sankt Johann im Pongau (Austria). eu-LISA also has a liaison office in Brussels (Belgium).

We manage the IT backbone of Schengen

eu-LISA provides the expertise needed to develop and manage six large-scale IT systems and their respective communication infrastructure on a 24/7 basis. The Agency supports national authorities in the constant exchange of information across Europe whilst applying the latest principles of data protection and information security.

European Asylum Dactyloscopy Database (Eurodac)

Eurodac is a European database that collects and processes the digitalised fingerprints of asylum seekers and irregular migrants. It helps determine which Member State is responsible for examining asylum applications.

Schengen Information System (SIS)

The Schengen Information System supports the exchange of information on persons and objects between national police, border control, customs, visa and judicial authorities. It acts as a compensatory measure for the removal of border checks in the Schengen Area.

Visa Information System (VIS)

VIS supports the implementation of the EU’s common visa policy and facilitates border checks. The system enables dedicated national authorities to enter and consult data, including biometrics, for short-stay visas to the Schengen Area.

Entry/Exit System (EES)

Currently under development, EES will electronically register the time and place of entry and exit of third country nationals, and calculate the duration of their authorised stay. It will replace the obligation to stamp the passports of third country nationals.

European Travel Information Authorisation System (ETIAS)

Currently under development, ETIAS will be a pre-travel authorisation system for visa-exempt travellers. Its key function is to verify whether a third country national meets entry requirements before travelling to the Schengen Area.

European Criminal Records Information System – Third Country Nationals (ECRIS-TCN)

Currently under development, ECRIS-TCN will be a centralised system that allows Member State authorities to identify which other Member State(s) hold criminal records on third country nationals or stateless persons.

Interoperability

Further to the evolution and development of individual systems, eu-LISA has been tasked with ensuring the interoperability of large-scale IT systems. Interoperability and its components will provide faster and more reliable data to both border management and law enforcement authorities, be they at a desk or out in the field.