The Schengen Information System (SIS) is an EU information system to share information for law enforcement, border and migration management. It contains alerts on wanted or missing persons and objects such as vehicles, firearms, and identification documents that have been lost or stolen or may have been used to carry out a crime. Today, SIS is the most widely used security database in Europe, with over 5 billion consultations in 2017. It is an incredibly useful tool for police, border guards and customs officers. The system lies at the very heart of Schengen, and underpins the free movement of people within the area without internal border controls.

In December 2016, the Commission proposed to extend and improve the use of this database with new alert categories and functionalities. The proposal, now adopted by the European Parliament and the Council, will ensure an even more efficient exchange of information between Member States, and with EU Agencies such as Europol, Eurojust and the European Border and Coast Guard Agency. At the same time, the security of personal data as it travels through the SIS network, as well as overall data protection safeguards, will be strengthened.

**WHAT IS SIS USED FOR?**

The main purpose of SIS is to strengthen internal security and improve border and migration management in the Schengen Area. This is done thanks to real-time information sharing on, for example, wanted persons, persons subject to entry bans, or stolen objects.

**Three areas of competence:**

**Border and migration management:**
SIS enables border guards and migration authorities to enter and consult alerts on third-country nationals for the purpose of verifying their right to enter and stay in the Schengen Area.

**Vehicle control:**
Vehicle registration authorities have access to SIS. They can access alerts on stolen vehicles, number plates and vehicle registration documents, in order to check the legal status of vehicles presented to them for registration.

**Security cooperation:**
SIS supports police and judicial cooperation between Member States’ authorities, by allowing them to create and consult alerts on missing persons, and on persons or objects related to criminal offences.
WHAT TYPE OF ALERTS CAN BE ISSUED?

Existing Alerts
- Refusal of entry or stay of third-country nationals
- Persons wanted for arrest
- Missing persons
- Persons in order to assist with a judicial procedure
- Persons and objects for discreet or specific checks
- Falsified documents
- Objects for seizure or use as evidence in criminal procedures

New Alerts
- Persons or objects linked to terrorism
- Return decisions
- Wanted Unknown Person alerts on the basis of fingerprints left at crime scenes
- Persons and objects for inquiry checks
- Preventive alerts to signal children at risk of parental abduction (under strict conditions)

WHAT KIND OF DATA IS ENTERED INTO SIS?

- Data for identifying the person or object that is the subject of the alert
- When available, photographs and fingerprints
- Links between alerts (e.g. between an alert on a person and a vehicle)
- Use of facial images for biometric identification
- DNA profiles for missing persons who need to be placed under protection, and especially for missing children

WHICH AUTHORITIES CAN ENTER AND SEARCH ALERTS IN SIS?

Member States
- National border control authorities
- Police authorities
- Customs authorities
- Judicial authorities
- Visa and immigration authorities
- Vehicle, boat, aircraft and firearms registration authorities

EU Agencies

Eurojust: can continue to access the system to carry out queries on the alert categories it needs to access for its work.

NEW

Europol: will receive access to all alert categories in SIS, including on missing persons, return alerts, and third-country nationals whose entry and stay is refused in the Schengen area and will be included in the exchange of supplementary information in relation to SIS alerts that have been issued within the context of serious organised crime and terrorism.

European Border and Coast Guard Agency: The Agency’s operational teams will have access to all alert categories in SIS, which will allow them to do their jobs more effectively, when carrying out border checks or other operational activities.
IN WHICH COUNTRIES IS SIS IN OPERATION?

- **26 EU Member States** that are part of the Schengen Area
- **4 Associated Countries** that are part of the Schengen Area (Switzerland, Norway, Liechtenstein and Iceland)
- Special conditions exist for EU Member States that are not part of the Schengen Area (Bulgaria, Romania, and the United Kingdom). SIS is not yet operational in Cyprus and Ireland.

HOW IS DATA PROTECTION ENSURED?

SIS has **strict requirements on data quality and data protection**. The basic principle is that the country entering an alert is responsible for its content, and that alerts are only kept for the time required to fulfil the purpose for which they were issued (e.g. an arrest).

- **National Data Protection Authorities** supervise the application of the data protection rules
- **European Data Protection Supervisor** monitors the application of the data protection rules for the central system
- Both levels cooperate to ensure coordinated end-to-end supervision

If data about a person are stored, that person has the **right to request access to this data and make sure that it is accurate and lawfully entered. If this is not the case, the person has the right to request correction or deletion.**

**Additional safeguards** are introduced to ensure that the collection, processing and access to data is limited to what is strictly necessary and operationally required; and in full respect of EU data protection legislation and fundamental rights. **Access is restricted to those officials who have an operational need to process it.**