



eIDAS & ZDSMA¹

ZEKom-1²

INTERNATIONAL

SPOCs³ of other countries

EC/ENISA, NATO, NCAs⁴ and SPOCs of other countries

Police/ NCKU⁵

Government/ SNAV⁶

UKOM⁷

Strategic Communication

PUBLIC

Information Security Act (ZInFV)

ZInFV, 13(4)

ZInFV, 27(2) 13-16

ZInFV, 13(3)

ZInFV, 22(3); 22(6)

ZInFV, 23

Information Security Administration of the Republic of Slovenia (NCA / SPoC)

ZInFV, 18(1)

Cyber Diplomacy

Strategic Level

AKOS⁸

MFA⁹ NCEADAICS¹⁰

National CSIRT (SI-CERT)

Government CSIRT (SIGOV-CERT)

Police

MoD¹¹

SOVA¹²

ZInFV, 13(3), 14(4)

ZInFV, 18(3)

ZInFV, 33

ZInFV, 34

Operational Level

Subjects bound by eIDAS and ZDSMA

TELCOs¹³

Operators of essential services (OES)

Digital Service Providers (DSP)

Voluntary notifications (non bound by ZInFV)

State administration authorities

ZInFV, 13(1)

ZInFV, 14(3)

ZInFV, 20(1)

ZInFV, 18(1)

Subject Entities

- Energy
- Digital Infrastructure
- Drinking water supply and distribution
- Health sector
- Transport
- Banking
- Financial market infrastructures
- Food supply
- Environmental protection

- Online marketplaces
- Online search engines
- Cloud computing services

- Private sector entities
- Public sector entities
- Individuals

- eIDAS & ZDSMA - Electronic identification and trust services for electronic transactions in the internal market (eIDAS Regulation) and Accessibility of Websites and Mobile Applications Act (ZDSMA)
 - ZEKom-1 - Electronic Communications Act One
 - SPoC - Single point of contact
 - NCA - National Competent Authority
 - NCKU - National Crisis Management Centre
 - SNAV - National Security Council
 - UKOM - Government Communication Office
 - AKOS - Agency for communication networks and services of the Republic of Slovenia
 - MFA - Ministry of Foreign Affairs
 - National Coordinator for External Aspects of Digitalization, AI & Cyber Security
 - MoD - Ministry of Defence
 - SOVA - Slovene Intelligence and Security Agency
 - TELCOs - Electronic communications operators
- / ↔ Direction of reporting/Notification/Communication/**Control**
- ZInFV, 13(3) – Provision in the law, e.g. Information Security Act, Article 13, paragraph three

Legend

Description of the scheme of the National cybersecurity system

The scheme shows the National cybersecurity system with connections between individual stakeholders as defined by the Information Security Act (ZInfV). Links illustrate the directions of reporting, informing, communication, or supervision. The system is divided into three levels. At the strategic level, the Information Security Administration of the Republic of Slovenia (ISARS) coordinates the bodies at the operational level of the system and supervises subjects bound by ZInfV. At the national level ISARS cooperates with bodies at the operational level, as well as with the Police, the National Crisis Management Center, the National Security Council and the Government and the Government Communication Office, and internationally as a single point of contact with similar cybersecurity authorities in other countries, the European Commission, ENISA and NATO.

Entities which operate at the operational level are the National CSIRT and the Government CSIRT, the security operational centers of the Police, the Ministry of Defense and the Slovenian Intelligence and Security Agency, as well as the Ministry of Foreign Affairs with the National Coordinator for External Aspects of Digitization, Artificial Intelligence and cybersecurity. The role of the national CSIRT is performed by SI-CERT at ARNES, and the role of Government CSIRT is performed by SIGOV-CERT within the Directorate for Informatics at the Ministry of Public Administration.

Subjects bound by ZInfV consist of three groups. The first group include operators of essential services (OESs) in the fields of energy, digital infrastructure, drinking water supply and distribution, healthcare, transport, banking, financial market infrastructure, food supply and environmental protection. The second group are digital services providers (DSPs) in the field of online marketplaces, online search engines and cloud computing services. The third group is state administration authorities. The first two groups notify incidents to the National CSIRT, and the third group to the Government CSIRT. Both response centers also accept voluntary notifications of incidents from the subjects not bound by ZInfV.

Through the Communications Act (ZEKom-1), electronic communications operators are also connected to the cyber security system through the sectoral regulator of the Agency for Communication Networks and Services of the Republic of Slovenia (AKOS).

Under the ZInfV, the ISARS supervises operators of essential services and state administration authorities designated by the Slovenian Government, as well as digital service providers. ISARS also supervises subjects bound by the Accessibility of Websites and Mobile Applications Act (ZDSMA) and subjects bound by the regulation in the field of electronic identification and trust services for electronic transactions in the internal market (eIDAS Regulation).