

Kyrgyz Republic

Information on the technical assistance needs in the context of the Convention on countering the Use of Information and Communication Technologies for Criminal Purposes.

The current stage of society development for the Kyrgyz Republic is characterized by the increasing role of the information sphere associated with the creation, transformation and consumption of information. Various projects in the field of information and communication technologies (hereinafter - ICT) are being developed and implemented.

The information sphere of the Kyrgyz Republic is becoming a system-forming factor in the life of society and actively influences the state of political, economic, military, environmental, social spheres of state life. With the formation of the information society, the dependence on ensuring the information and cybersecurity of the country is only increasing.

Taking into account the growing threats in the field of ICT, within the framework of state initiatives and programs, planned measures are being carried out to strengthen the national cybersecurity potential of the Kyrgyz Republic.

At the same time, the acute shortage of qualified specialists within the country creates difficulties in building capacity and strengthening human resources to counter crimes using ICT. Further development of information and cybersecurity in the Kyrgyz Republic is not possible without interaction with the international community in the exchange of experience, technical and financial assistance.

At the same time, modern threats (malicious attacks and impact on critical information infrastructure objects (hereinafter referred to as CII), carried out in order to disable them, harm the functioning of vital resources of the country, infection of computer tools and the Internet of Things for the theft of personal data and financial resources, as well as for the organization of criminal botnets are growing every day and are already causing concrete harm to the digital development of the country.

Authorized and law enforcement agencies of the Kyrgyz Republic face a lack of sufficient knowledge when investigating crimes and offenses in the field of ICT, interacting with Internet providers, as well as when conducting expert research in accordance with international standards.

At the same time, it should be noted that the criminal legislation of the Kyrgyz Republic regulating cybersecurity and cybercrime is also at the stage of formation. There is also a need for the development of digital forensics methods.

In the light of the above circumstances, the Kyrgyz Republic identifies the following areas in which it hopes to receive possible assistance in the context of the Convention on countering the Use of ICT for Criminal Purposes. This, in particular:

- Special equipment to counteract crimes in the field of ICT. Expansion of the material and technical base with appropriate equipment for digital forensics, collection and analysis of digital evidence and the need for specialized software and technical equipment to perform their functions in the framework of countering crimes in the information sphere.
- Exchange of experience and assistance in improving legislation in the field of cybersecurity;
- Exchange of experience in the implementation of digital forensics methodology.
- Training for Kyrgyz specialists in the field of cybersecurity;
- Assistance in the field of interaction with global Internet service providers and companies in the technology sector.