**NATIONAL AUTHORITY ON
ELECTRONIC CERTIFICATION
AND CYBER SECURITY**

Report on the activities of 2022

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1. Awareness raising activities

The National Authority on Electronic Certification has participated in the coordination of work for the realization of activities within the joint project with UNICEF Albania "Development of necessary mechanisms for the online safety of children and young people in Albania" during February - September 2022.

The results of this project are:
- ✓ Drafting of 6 documents, in the form of inter-institutional protocol, guide, analytical report
- ✓ Trained 518 parents and educators in 12 units/cities of Albania: Babrru, Vorë, Kavajë, Dibër, Klos, Kukës, Has, Laknas, Burrel, Bulqizë, Fushe Arrëz, Pukë, Vau Dejës, Shkodër, Tropojë, Kamëz and Paskuqan.
- ✓ Drafted 1 awareness manual for parents and educators, with advice on protecting children online, with a focus on online trafficking.

The drafted documents are:
- Report on the analysis and identification of illegal content reporting mechanisms.
- Inter-institutional protocol for cooperation between law enforcement agencies, internet service providers and NAECCS.
- Report on the analysis and identification of the legal gap in the protection of children online from sexual abuse, including the necessary recommendations.
- Report on the analysis of the technical functionalities of the Portal for Blocking Sites with Illegal Content, along with recommendations for improving the functionalities in order to increase efficiency.
- Report on the analysis of the existing initiatives of Internet Service Providers for the protection of children on the Internet.
- Guidance on the integration of the Internet Watching Foundation Hash List into the services of Internet Service Providers.

Also, NAECCS has participated in the coordination and implementation of work for the realization of activities in the framework of the global project with the International Telecommunication Union "Creating a safe and empowering digital environment for children" for the period January-December 2022.

The results of this project are:
- ✓ Drafting of 2 awareness manuals:
  - o Child-friendly manual – dedicated to the protection of children on the Internet
  - o Train of Trainers (ToT) Manual – dedicated to parents, for increasing children's safety on the Internet

- ✓ 37 trainings for children and youth, parents and educators, industry representatives
    - o 12 trainings for children and young people
    - o 15 trainings for parents and educators
    - o 10 trainings for industry representatives
- ✓ 750 training participants
    - o 190 children and young people
    - o 460 parents and educators
    - o 100 industry representatives
- ✓ 1 unified message published in physical stores and social media of Internet Service Providers.
- ✓ 1 poster with advice from the ITU Guidelines.

2. Capacity building activities

Regional Cyber Camp April 19-21, 2022

The National Authority on Electronic Certification and Cyber Security in cooperation with Geneva Center for Security Council (DCAF), OSCE, Regional Cooperation Council (RCC), American Chamber of Commerce in Albania, Albanian Microfinance Association, One Telecommunications organized the innovative event on April 19-21 "Regional Cyber Camp Albania" in the premises of the Movenpick Hotel, Gjiri i Lalzi. The purpose of the event was to develop practical skills for cooperation and information exchange between the CSIRT, the State Police and other regional institutions responsible for cyber security, as well as to raise the capacities of young people on cyber security. During the 3 days of the activity, about 100 young people and 50 professionals from Albania, Kosovo, Serbia, Bosnia Herzegovina, North Macedonia and Montenegro deepened their knowledge and exchanged the best national practices in the field of cyber security.

CyberSec 3.0 22-23 December 2022

The National Authority on Electronic Certification and Cyber Security organized two days in a row, with all Critical Information Infrastructures divided by sector, in-depth training on "Cyber Incident Management", in fulfillment of the objectives of the "National Strategy for Cyber Security 2020-2025 ". The purpose of the training is in the wake of increasing the professional capacities needed for operators of critical infrastructures in Albania, as one of the main objectives of the Authority. Also, cyber training was organized with scenarios based on best practices.

Cybersecurity in the banking sector

Within the current developments in the field of cyber security, the General Director of NAECCS Mr. Igli Tafa, on November 23, held the meeting on "Cybersecurity in the banking sector".

This meeting was attended by the highest security leaders in this sector.
Mr. Tafa revealed the new vision of NAECCS under his leadership, placing the banking sector as one of the priorities with the greatest impact on information security.
This is a service within the primary commitments of the Albanian Government to guarantee the financial data of citizens and the banking sector as a whole.

High-level security measures and the establishment of the cyber security operational center, short-term commitments of NAECCS, were the main topic of discussion at this meeting, as an important step for increasing the level of cyber security.

Representatives of the banking sector expressed their willingness to support NAECCS, through the Association of Banks, where the group of the best cyber security experts has been set up, who will interact with the Authority in cases of cyber incidents.

Also, through the MISP, NAECCS will exchange information and warning measures with the CSIRTs of operators of critical infrastructures of the banking sector and beyond, to increase vigilance in the protection of information infrastructures from various vulnerabilities.
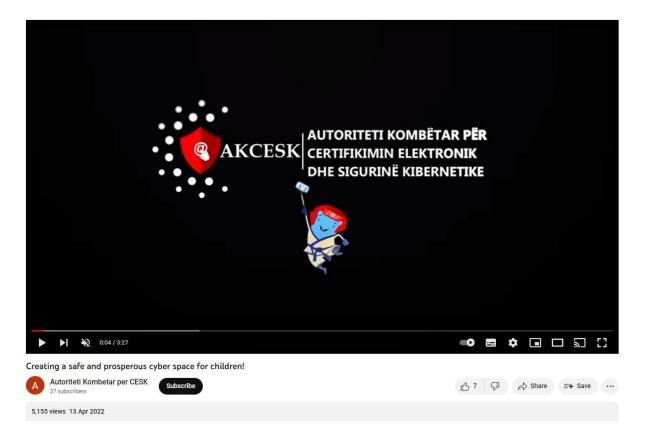
The meeting was concluded with common objectives for increasing the level of security in information infrastructures, in terms of increasing cooperation and building trust between the parties.

3. Promotional materials

During the year 2022, in implementation of the communication plan of the sector, the realization and publication on the social networks of the National Authority on Electronic Certification and Cyber Security of 3 promotional videos was made for the awareness of the community for increasing the level of cyber security, which have achieved more than 6000 views on social media.

"Creating a safe and prosperous cyber space for children"

- Video **"Children's Safety on the Internet"**
- Video "**Tips for parents and educators about children's online safety**"
- Video "**Guidelines for the Child Protection Industry on the Internet**"

Also, blogs, news and articles, based on the analysis of the current situation of ICT and cyber security, are periodically drawn up on the Authority's official social media communication channels.