CYBER SECURITY NEWS BULLETIN

May 2023

Capacity building in focus of "Balkan CyberSecurity Days"

Within the framework of strategic objectives in terms of capacity building, AKCESK participated in the "Balkan Cybersecurity Days" training held in Ohër, on May 16-18.

The purpose of the training was to increase the capacities on notification and mitigation against cyber attacks, the best techniques in threat intelligence, protection from DDoS attacks and phishing attacks.

Participation in the training enables AKCESK to increase human capacities in terms of digital investigation and systems protection through advanced security analysis techniques.

Google launches new training program

Google has launched its new analyst training program cyber security.
The training is useful for various analyst roles, including SOC, information security, IT security and the cyber defense analyst.
Read more

Protection from cyber attacks and the growth of security for Industrial systems

In the framework of raising the technical capacities of Critical Infrastructures, which operate on Industrial Systems, AKCESK participated in the ICS 301L training developed by the "CyberSecurity and Infrastructure Security Agency (CISA)" at the National Laboratory of the "Department of Homeland Security" in Idao Falls , USA. The training, organized in laboratories with industrial equipment, offers participants a real experience of attacks and how to defend these systems, divided into Blue Team and Red Team teams, using tools such as Kali Linux and Security Onion. Active participation in the trainings developed by CISA serves AKCESK for increasing technical capacities and team cooperation during the management of a cyber incident in Industrial Control Systems.

PATCHING ALERT

Microsoft has released the new version Windows 11 22H2 KB5026372, which includes 20 bug fixes and all Microsoft Patch Tuesday May 2023 updates.
  AKCESK recommends all Windows users to install the updated version.
Link: Windows 11 KB5026372 cumulative update released with 20 changes

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Cybersecurity Leadership Program

The intensive five-day seminar at Duke University and Microsoft in the United States of America brought together private and public sector leaders, as well as key industry experts in the field of cyber security. The focus of the program was to deepen advanced knowledge to meet tomorrow's challenges in the field of cyber security and mitigate the risk of these attacks.

The Cyber Security Leadership Program consisted of dedicated topics including Cyber Security and the Board, Challenges for CISOs, Data Breach Preparedness and Response, Impact of Cyber Incidents.

Threat Hunting Training

In the framework of the support of the Council of Europe through the e-Governance Academy and following the activities to strengthen the capacities of the responsible staff, AKCESK in cooperation with Cybexer Technologies, organized the cyber exercise "Threat hunting", with participants from critical information infrastructures.

The training serves to increase technical capacities through cyber exercises, based on Table Top Exercise and simulations according to dedicated scenarios of cyber attacks that can affect different sectors of critical information infrastructures.

Active participation in this training serves AKCESK to increase technical capacities in order to resolve cyber incidents in Critical Information Infrastructures.

Harmonization of the legal framework with the EU, in order to strengthen cyber security at the national level

On May 25-26, the European Commission held a bilateral meeting on Chapter 20 "Enterprises and Industrial Policies", within the integration process.

AKCESK, within the framework of the commitments undertaken as a candidate country for EU membership, presented the developments for the harmonization of the legal framework of the field with the EU, through the draft law "On cyber security", as well as the innovative initiative for the establishment of the National Academy of Cyber Security, which aims to increase the level of cyber security through the strengthening of human capacities.

The meeting reaffirms the progressive approach of the Albanian Government in terms of harmonizing cyber security policies with the EU, as well as the priority for strengthening cyber security, using the potential of scientific research, innovation and cooperation with actors in the field.

Cyber Security Assessment in Industrial Systems, ICS 401 L.

In the framework of raising the technical capacities of Critical Infrastructures, which operate on Industrial Systems, AKCESK participated in the ICS 401L training developed by the "CyberSecurity and Infrastructure Security Agency (CISA)" at the National Laboratory of the "Department of Homeland Security" in Idao Falls , USA.

The focus of this training was the assessment of Cyber Security in Industrial Systems. During the training, the participants were introduced to the CSET tool, which enables the evaluation of the Cyber Security of Industrial Systems of Critical Infrastructures as well as the evaluation of the implementation of security measures based on the most recognized international standards.

Active participation in the trainings developed by CISA serves AKCESK for increasing technical capacities and team cooperation during the management of a cyber incident in Industrial Control Systems.