

CYBER SECURITY NEWS BULLETIN



November 2023

Content:

- "Cyber Security Policy and Crisis Management" for the Transport and Energy Sectors.
- Capacity building, essential for the protection of critical and important information infrastructures

"Cyber Security Policy and Crisis Management" for the Transport and Energy Sectors.

In the framework of the trainings that will be organized by AKCESK for the period October-December 2023, in relation to raising the capacities of critical and important information infrastructures, on November 6 and 7, in cooperation with Risi Albania, the training on the topic " Cyber Security Policies and Crisis Management" for the Transport and Energy Sectors was organized.

During this two-day training, presentations were made regarding the legal framework, strategy, policies, the necessary security measures that must be taken by information infrastructures and the needs for cyber governance. An important part of this training was also the development of 2 Table Top Exercises for the management of Cyber incidents and crises, industrial cyber threats that include attacks on IT, OT and IoT systems, as well as the simulation of a "Phishing" attack, where a developed scenarios cases from Malware infections (malicious programs) were analyzed. Cyber Drill was also organized through the FISA.al platform, where concrete exercises on the identification and management of cyber incidents were conducted.

During the discussions, the importance of improving coordination, cooperation and information exchange on the analytical and reaction capacities of the subjects in the Transport and Energy sectors regarding possible cyber security incidents was emphasized.



Capacity building, essential for the protection of critical and important information infrastructures

NAECCS, focused on increasing the level of cyber security in information infrastructures at the national level, supports the Operators of Critical and Important Information Infrastructures, to increase their professional and technical capacities.

Considering the increase of capacities as one of the essential pillars for the protection of information infrastructures, NAECCS continuously offers help and support to all operators of these infrastructures. In this line, the activity of 23-24 November with the financial/banking sector was developed with the support of our partner Risi Albania/Helvetas and the valuable contribution of the Authority's experts.

The two-day activity focused on the development of various TTX scenarios, dedicated to this sector, and the participants were involved in the Cyber Drill exercise, showing their skills in solving cyber incidents based on the relevant procedures.

NAECCS is always attentive to the use of new technologies and techniques, following international standards in the field of cyber security and ready to support all groups of society, for the construction of a sustainable cyber ecosystem in Albania.



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- **GitHub adds security measures with the help of Artificial Intelligence**
- **Smasung-data breach**
- **The identified vulnerability in Sophos Web Appliance is actively exploited**
- **Cisco - patching alert**



GitHub adds security measures with the help of Artificial Intelligence

The GitHub platform has previewed three new AI-powered features in GitHub Advanced Security.

Available to GitHub Enterprise Cloud and Enterprise Server customers, Advanced Security provides a variety of features to help maintain and improve code quality.

[Read more](#)

SOPHOS

The identified vulnerability in Sophos Web Appliance is actively exploited

CISA has added three vulnerabilities to its catalog of actively exploited vulnerabilities, among them a critical vulnerability (CVE-2023-1671) in the Sophos Web Appliance.

A public PoC exploit for CVE-2023-1671 has been available since late April, as well as a script that can be used by defenders to scan for vulnerable devices on their network.

[Read more](#)



Smasung-data breach

Samsung Electronics recently notified some of its customers of a data breach that exposed their personal information to an unauthorized individual.

The company says the cyber attack only affected customers who made purchases from the Samsung UK online store.

Exposed data may include names, phone numbers and email addresses. However, the company emphasizes that credentials and financial information remain unaffected by the incident.

[Read more](#)



Cisco - patching alert

Cisco has recently released updates related to 27 vulnerabilities.

As part of its semi-annual publication, the technology company published a total of 22 security advisories describing vulnerabilities rated as critical and medium.

The tech giant announced that so far they are not aware of any attacks targeting any of the addressed vulnerabilities.

[Read more](#)