



# WWW.MY.GOV.GE NEWSLETTER

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INSIDE THIS ISSUE YOU WILL READ

## THE SECOND NATIONAL CYBER OLYMPIAD - CYBER CUBE 2017 WAS HELD AT THE RADISSON BLU IVERIA HOTEL

- THE SECOND NATIONAL CYBER OLYMPIAD - CYBER CUBE 2017 1
- DEA STARTS WORKING ON FORMING A SPECIALIZED CYBERSECURITY GROUP 2
- GEORGIA HAS CLIMBED TO THE 2ND POSITION IN GLOBAL CYBERSECURITY INDEX 3
- E-PARTNERSHIP CONFERENCE IN TALLINN 4
- THE PROCESS OF ARCHIVING ELECTRONIC ACCOUNTING CARDS HAS BEEN COMPLETED 4
- GITI 2017 5



Computer Emergency Response Team of Data Exchange Agency of Ministry of Justice of Georgia CERT.GOV.GE held the second National Cyber Olympiad Cyber Cube 2017 at the Radisson Blu Iveria hotel. The main goal of the cyber Olympiad was the promotion and development of cyber-security field, as well as the identification and promotion of talented young people, who possess the technical knowledge and competence.

technical knowledge and competence.

Around 150 participants under the age 25, who were divided into 50 teams, had been working all day long to reveal and eliminate the cyber incidents of various complexity. Based on the results 3 winner groups had been revealed.

"The idea of the Cyber Olympiad reunited us around a common goal-to promote the preparation of the new generation specialists of information technologies for the cyberattacks crisis situations ,which will increase the level of protection of the country and citizens in this direction."- stated the Acting Chairman of Data Exchange Agency, **Nikoloz Gagnidze**.

As a result of various research and laboratory tasks the participants analyzed and examined 5 different cyber incidents and answered 50 questions (each incident contained 10 questions with varying complexity and weight) and based on the received answers were summarized the final statistics (continued on p. 2).



(Continued from P.1) To take part in the Olympiad, contestants were required to possess basic knowledge in the following fields: networking, scripting, and web development.

"The education and training of young generation is one of the priorities of Data Exchange Agency of ministry of justice of Georgia. Cyber Olympiad will give the students the opportunity to expand their knowledge in the sphere, such as the Cyber security. Nowadays, it is very important to achieve and maintain a high level of cyber security, which of course needs the qualified specialists with skills and knowledge. This is a unique opportunity for young people to represent themselves in mutual competition, and expand their experience"-added **Nikoloz Gagnidze**.

The reception of applications for the Cyber Olympiad started on September 26 and continued till October 17. To better introduce the purpose of the event, a number of informational meetings were held with the students from various educational institutions, as well as the special page and channel for online consultation were created at social network.

Cyber Olympiad would not become available without the generosity and support from our partners. This year we are proud to name our partners: UGT, Orient Logic, ISSP, GREEN-NET, Huawei, State Security and Crisis Management Council. Special thanks go to NATO Professional Development programme, which greatly supported the second National Cyber Olympiad.



## DATA EXCHANGE AGENCY STARTS WORKING ON FORMING A SPECIALIZED CYBERSECURITY GROUP



Cybersecurity forum was held in Telavi at the initiative of Data Exchange Agency of the Ministry of Justice of Georgia, during which issues related to formation of specialized cybersecurity group were discussed. The soon-to-be formed group will bring together all the resources scattered in different public and private organizations to ensure a comprehensive level of protection of information technologies, increased information security effectiveness and prompt cyber incident handling.

At present, various states and public institutions are facing a growing number of cybersecurity related challenges. The reason of deciding to form a specialized cybersecurity group was derived from the need to properly meet those challenges (Continued on P. 3).

(Continued from P. 2) "In order to better protect information environment and provide an adequate response to crisis situations, it is necessary to have an appropriate mechanisms in addition to the ability of acting coherently. Contrary to this, we have a situation where all the resources related to the information technologies and information security are pulverized and quite naturally this given reality makes it difficult to bring together these resources and then properly coordinate them. We deem DEA's initiative on forming specialized group as one of the practical tools to unite human recourses working on the mentioned issues and to create flexible mobilization schemes." – **Nikoloz Gagnidze**, Acting Chairman of Data Exchange Agency of the Ministry of Justice of Georgia.

Subjects incorporated in the group will undergo an intensive course of trainings after completion of which they will be more prepared to act properly in case of crisis situations. With this aim, models of potential threats will be created and common standards on responding to these threats will be set in place; Real-time testing of those standards will be carried out; Incident prevention measures will be planned etc. All these activities together will ensure a joint teamwork to better overcome the challenges brought by various crisis situations.

Representatives of public (including Security Council, Ministry of Internal Affairs, and Ministry of Defense) and private organizations, as well as invited experts participated in the event.

## GEORGIA HAS CLIMBED TO THE 2<sup>ND</sup> POSITION IN GLOBAL CYBERSECURITY INDEX



Georgia's success was revealed after the results of National Cyber Security Index Survey was made public. The survey was conducted to order of European Union and covered 29 countries.

According to the results, Georgia's second place puts the country ahead of states, such are Germany, the Netherlands, Latvia, Lithuania, Poland and Denmark. In addition to this, Georgia enjoys the 1<sup>st</sup> place among the countries of Eastern Partnership.

The index assesses the countries according to their advance in carrying out reforms in 12 directions: Countries readiness for effectively handling cyber threats

and having prevention mechanisms in place are the factors, which were too considered with great importance, while evaluating the final score. It worth noting that Georgia is the only country, which has never received zero point in any of the thematic subject. This once again underscores that the Government of Georgia has a joint and complex approach towards cybersecurity.

In the process of evaluating country's profile, existence of appropriate legal regulations and the work results of the governmental entity responsible for ensuring cybersecurity at a national level were also assessed. Among them, the most important directions to name were: prompt and effective response to cyber incidents; securing critical information systems at a maximum level; existence of appropriate mechanism used to combat cybercrime; availability of a wide range of e-services, e-identification and e-signature and provisioning proper secure environment for them; organizing public awareness rising campaigns and maintaining effective cooperation with international cybersecurity community.

Georgia has gained the highest available points in 5 thematic directions (continued on p. 4):

(continued from p. 3)

- Ability to elaborate national cybersecurity policy;
- Ability to analyze cyberattacks on national level;
- Ability to use e-Identification and e-Signature;
- Ability to ensure the safety of critical information systems and services provided by them;
- Ability to combat cybercrime.

Cybersecurity global index is elaborated by the Estonian e-Governance Academy with the support of European Union. The index is based on the principles of international methodology.

### E-PARTNERSHIP CONFERENCE IN TALLINN

On October 4, 2017, Nata Goderdzishvili, Head of Legal Division at Data Exchange Agency of the Ministry of Justice of Georgia took part in E-Partnership Conference – Trust in e-governance in Eastern Partnership countries – held in Tallinn, Estonia and presented Georgia’s success story in building a strong environment for ensuring cybersecurity. Mainly, she delivered a comprehensive view of the reforms carried out by local government that secured Georgia’s position among the 10 safest countries in the world in terms of cybersecurity.



In her presentation, Mrs. Goderdzishvili highlighted 7 factors derived from Georgia’s good practice that greatly supported country’s advance in the field of cybersecurity: Coincidence of cybersecurity initiatives with strategic and political events; Institutional/organizational form of activity; creation of executable legal framework; formation of a strong group of cybersecurity professionals; establishment of trust-based public-private partnership; enhancement of professional ties at regional and international level; supporting creation of information society. In addition to this, cybersecurity stimulating factors, supportive frames, concrete success stories and current practical challenges were also discussed. Georgia’s practice attracted a good amount of interest not only among attending audience, but media as well.

DEA’s representative, along with experts from various countries, also took part in a panel discussion titled – what a government needs to do to ensure cybersecurity.

### THE PROCESS OF ARCHIVING ELECTRONIC ACCOUNTING CARDS HAS BEEN COMPLETED



The National Agency of Public Registry has completed the project of archiving electronic accounting cards for registered data on concrete real estate records throughout Georgia.

From now on, the complete history of data related to any registered real estate is located in the unified electronic database that facilitates the formation of unified registration practices, improves the database, produces accurate statistics and ensures quick and reliable registration process (continued on p. 5)

(continued from p. 4) The electronic accounting card contains information on: legal status and legal owner of real estate; previous owners; types of current or past registered liabilities (mortgage, lease, rent, usufruct) etc. In addition to the Public Registry, various state agencies will also use electronic accounting cards.

## GITI 2017



### Georgian IT Innovation Event GITI 2017



Partnerships for Competitiveness, Innovation and Cyber Security

10<sup>th</sup> Anniversary

Georgian Cyber Security and IT Innovation Conference  
Georgian IT Innovation Awards 2017

#### Organizers:

ICT Business Council of Georgia  
LEPL Data Exchange Agency of Ministry of Justice of Georgia

November 16-17, 2017  
Hôtels & Préférence Hualing Tbilisi  
Tbilisi, Georgia

Georgian Cyber Security and IT Innovation 10th Anniversary Conference GITI 2017

Registration Form A for Participants, Speakers, and Exhibition:

<https://form.jotform.me/72785286241463>

Registration Form B for Competition of IT Projects:

<https://form.jotform.me/72785860641465>

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