



## Deloitte Cyber & Technology News digest

### Issue #17

#### Azerbaijan

#### Government Service: The top 15 vulnerabilities used by hackers in Linux have been identified

An analysis of about 15 million Linux-based cloud-related malware found that cryptocurrencies and blackmail programs accounted for 54% of all malware and web coverage for 29%. As a result of this analysis, experts gathered the most encountered top-15 vulnerabilities in Linux.

The statement came from the State Service for Special Communications and Information Security - Center for Combating Computer Incidents.

Source: [xeberler.az](http://xeberler.az), September 2, 2021

## The number of cyber security investigations opened by government agencies has decreased

In August this year, the number of investigations opened by government agencies on computer security in Azerbaijan decreased by 16.9% compared to July and amounted to 285.

According to the Center for Combating Computer Incidents, 93% of the requests received by the center in August were considered and satisfied.

According to the report, 6 domains and 16 new subdomains belonging to government agencies were registered in the Azerbaijani Internet space in August. The center conducted an audit on information security and submitted 12 reports to relevant government agencies.

Source: [xeberler.az](http://xeberler.az), September 6, 2021

## Azerbaijan has improved its position in the global innovation rankings

Azerbaijan's position in the annual global innovation rankings compiled by the World Intellectual Property Organization (WIPO) has improved.

Today, Azerbaijan ranks 80th in the ranking for 2021, published today in Geneva, Switzerland. In 2020, Azerbaijan ranked 82nd in this ranking.

Source: [xeberler.az](http://xeberler.az), September 20, 2021

## A cooperation platform on cyber hygiene is being created in Azerbaijan

The State Agency for Citizen Services and Social Innovations (ASAN Xidmet) under the President has signed a cooperation agreement to establish a cooperation platform on cyber hygiene at the e-Government Development Center (EGC).

The agreement covers the use and management of the relevant platform, the promotion of information security and the conduct of relevant advocacy. Digital transformation and technological development require a more sensitive approach to cybersecurity measures by public and private sector employees. Data protection and information security, along with the necessary equipment, make it necessary to follow safety rules when using the Internet and data.

Source: [xeberler.az](http://xeberler.az), September 14, 2021

## Azerbaijan has the highest level of government digitalization in the world

Azerbaijan has achieved high results in the GovTech Maturity Index (GTMI) report prepared by the World Bank for the current year. In the index, which assesses 198 countries, Azerbaijan ranks second in terms of the level of digitalization and is included in the so-called "high-level focus on government digitalization" group of 59 countries, which includes only 30% of countries. This group includes China, Russia, Belarus, Ireland, the Czech Republic and others. countries are also included.

Source: [xeberler.az](http://xeberler.az), September 17, 2021

## Cryptographic Trojans targeted Azerbaijani users as well

In the first six months of 2021, cryptographic Trojans attacked 10,746 corporate users in the CIS. The attacks were also recorded in Azerbaijan. Currently, the most common cryptographers in the region carry out attacks via remote access protocol (RDP). In this case, the attackers collect user data, connect to the device remotely and mechanically launch malware. Most of these Trojans run on a "ransomware as a service" scheme.

Source: [xeberler.az](#), September 23, 2021

## CIS

## Russia

### The Cabinet of Ministers proposed to create a platform for the development of IT projects

It can be seen as a platform for the development of IT projects in the Russian Federation. According to Izvestia TV channel, the Cabinet of Ministers has proposed to establish a special service. The site will be developed as part of a second package of previously adopted solutions for the rapid development of the IT industry. The document envisages 60 support measures in various directions.

Source: [iz.ru](#), September 21, 2021

### Experts note a record frequency of cyber attacks on Russian banks

Experts note a record frequency of cyber attacks on banks in the Russian Federation. From September 16 to September 25, hackers made 75 attempts to disrupt the service, Izvestia TV channel reports.

Source: [iz.ru](#), September 29, 2021

### More than 950 cyber attacks on the online voting system have been repelled in Moscow

Moscow experts have repelled more than 950 cyber attacks on online voting infrastructure. The statement came from the Moscow Department of Information Technology on September 20.

Source: [iz.ru](#), September 20, 2021

### Russia will simplify the procedure for obtaining a permanent residence permit for IT professionals

The Russian government has approved a roadmap to create additional conditions for the development of the Russian information technology industry - the second package of measures to support the IT industry. The statement came from the press service of the Cabinet of Ministers on Tuesday, September 14.

Source: iz.ru, September 14, 2021

## Cybercriminals have developed a method for computers to hack video cards

Cyber fraudsters have developed a method to gain control over the video card by overriding the security system of the Windows operating system (OS). This was reported by the portal Bleeping Computer on Wednesday, August 31.

Source: iz.ru, September 1, 2021

## Kazakhstan

### Kazakhtelecom has commissioned a new modular data center with a total area of 180 square meters

The information technology department, a branch of Kazakhtelecom OJSC, has launched a new modular data processing center with a capacity of 168 shelves in Almaty. This project is unique among the existing data centers of the operator - the latest and most modern technologies were applied during construction

Source: profit.kz, September 23, 2021

### Homeowners will receive an SMS when registering a residence permit in Kazakhstan

The State Corporation "Government for Citizens" of the Ministry of Digital Development, Innovation and Aerospace Industry of the Republic of Kazakhstan has introduced a new service for sending SMS messages to homeowners about the registration of new deregistered persons and residents. Now, when registering citizens through PSC (Citizen Service Centers), the landlord will receive a message on the phone with the information of the person registered. If the owner wants to write to someone from the place of residence, the fired person will also receive a message about it.

Source: profit.kz, September 24, 2021

### Kazakhstan will have a telephone code +997

The Ministry of Digital Development, Innovation and Aerospace Industry of the Republic of Kazakhstan plans to switch to its national international telephone code. Kazakhstan has kept the code "+997" in the Telecommunication Standardization Bureau of the International Telecommunication Union instead of the +7 phone code given to the Russian Federation. A plan for the transition to a new international telephone code in the communication networks of the Republic of Kazakhstan with telecom operators has been developed.

Source: profit.kz, September 21, 2021

# Kyrgyzstan

## Kyrgyzstan and Kazakhstan discuss digital cooperation

Representatives of the Kazakh delegation spoke about digital development projects implemented in Kazakhstan and plans for the future. During the meeting, the sides discussed issues of partnership in the field of communications and the Internet, as well as cooperation between Astana Hub and the High Technology Park of the Kyrgyz Republic in the development of startup ecosystems, investment attraction, creation and provision of acceleration. In addition, Baghdad Musin said there was an initiative from Turkic-speaking countries to create a regional ecosystem for startups.

Source: profit.kz, September 29, 2021

## QR codes are installed near the statues in Bishkek

According to the Este Public Foundation, which is implementing the project, QR-coded signs are being installed near the statues in Bishkek. In particular, the QR code appeared on the statue of People's Writer Chingiz Aitmatov on Kievskaya Street. Now anyone can scan the code on the board using a smartphone and get detailed information about the statue: when it was installed, to whom it is dedicated, who this person is, biographical information, photo and video materials, etc.

Source: profit.kz, September 30, 2021



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