



## Monthly news digest October 2022

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## Azerbaijan

### The activity of Trojan attacks in Azerbaijan was reported

In 2022, more than 23,000 attacks using Trojan attacks were recorded in Azerbaijan. These are malicious programs that steal logins and passwords from accounts on various services.

RedLine is reportedly one of the most common Trojans for stealing passwords and account information from browsers and desktop messengers. It can steal account information from a Telegram account and a number of VPN applications, Discord tokens, crypto wallets, as well as passwords and cookies stored in browsers.

Source: xeberler.az, October 7, 2022

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### October is marked as "Cyber Security Awareness Month"

Every year October is celebrated as "Cyber Security Awareness Month" in many countries of the world. In this framework, various measures are being implemented to increase awareness in the field of cyber security in society and to promote cyber hygiene rules among citizens and companies.

Within the framework of the project, the Electronic Security Center under the Ministry of Digital Development and Transport also plans to organize a series of educational events under the slogan "I am aware of the cyber threat".

Source: xeberler.az, October 5, 2022

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### The transition of state institutions to the "Government Cloud" is being accelerated

Cooperation with state institutions is ongoing for the realization of the activities envisaged in the Transition Plan to the "Government Cloud" in the field of creation of "Government Cloud" and provision of "cloud" services.

According to the Transition Plan, the information systems of state institutions are being migrated to the Data Center belonging to "AzInTelecom" LLC, which operates under the Ministry of Digital Development and Transport.

Source: xeberler.az, October 26, 2022

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## Innovation in the Unified Electronic Services Portal

The next service has been launched in the Unified Electronic Services Portal. This is the "Registration of radio electronic devices and issuance of a permit" service provided by the State Administration of Radio Frequencies. Currently, the service is fully digitized. Users will be able to apply to the State Administration of Radio Frequencies through the portal by filling in the information required for the use of the service related to the registration of radio electronic devices and the issuance of a permit in electronic form.

Source: xeberler.az, October 26, 2022

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## Kazakhstan

### The Mazhilis presented a project on digital law

Autonomous Cluster Fund "Park of Innovative Technologies", acting under the brand name Tech Garden, signed a tripartite agreement to conduct a pilot technology audit. The agreement was signed with the support of the Ministry of Digital Development, Innovation and Aerospace Industry of Kazakhstan with the manufacturing company "TK Metacon" LLP and integrator "Meta robotics" LLP in order to promote industrial robots in the enterprises of the industrial sector of Kazakhstan, as well as to increase the depth of robotization penetration in the country.

Source: profit.kz, 03 October, 2022

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### Kazakhstan is 28th in the world in the development of e-government

Kazakhstan ranked 28th in the UN Global E-Government Development Index, moving up one position from 29th. According to the Minister of Digital Development, Innovations and Aerospace Industry, despite the heavy load on the domestic e-government infrastructure, the coronavirus pandemic and other nuances, Kazakhstan has systematically improved its performance over a couple of years. The development of digital government is under the special control of the Head of State, who notes that it is the digital transformation that determines the competitiveness of the country.

Source: profit.kz, 04 October, 2022

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### Kazakhtelecom and AzerTelecom to cooperate on Trans-Caspian project

Within the framework of the annual international technological forum Digital Bridge2022, Kazakhtelecom and AzerTelecom signed a memorandum of strategic partnership on the project of laying a fiber-optic communication line under the Caspian Sea. The parties are sure that the

document will stimulate further cooperation in the development of digital infrastructure in both countries, and will contribute to building new market opportunities in terms of accessibility and increasing the capacity of networks in both states.

Source: profit.kz, 04 October, 2022

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### Digitalization of engineering networks completed by 65%

At the meeting of the Government, chaired by the Prime Minister of the Republic of Kazakhstan considered the issue of introducing the system of state town-planning cadastre. As informed Kairbek Uskenbayev, head of MIID, the automated system of state town-planning cadastre acts as one of the main tools for providing information on the current and planned development of settlements. At the end of 2020, an open geoportal of infrastructure data of the urban cadastre was launched to collect, visualize and update digital information. During this period, 65% of infrastructure data were collected. For full digitalization of engineering networks, 35% of networks remain to be digitized until 2024.

Source: kazpress.kz, 04 October, 2022

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### Proposes to increase expenditures and state control in the field of IT due to frequent cyberattacks on Kazakhstan

The deputy of the Mazhilis of Parliament from the faction of the Amanat party addressed to the Prime Minister with recommendations for solving numerous problems in the sphere of information technologies as they have become more frequent recently. Thus, the deputy proposes several actions to solve these problems. One of the proposed solutions are to increase the proportion of expenditure on information security in the overall structure of expenditures on digitalization and development of the IT-sphere and bring it to 10%, to increase the volume and number of specializations in information security, to strengthen the institute of state control in the field of information security.

Source: profit.kz, 06 October, 2022

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### Fraudsters attack the Kazakhstani segment of YouTube

The National Computer Incident Response Service KZ-CERT joint-stock company "State Technical Service" reports about the spread of video clips on the video hosting site YouTube containing phishing links on behalf of well-known companies, including joint-stock company "National Company "KazMunayGas ".

Source: cert.gov.kz, 11 October, 2022

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## New approaches to technological development were considered in the government

Based on the results of the analysis of the annual global rating of the World Intellectual Property Organization, proposals to improve the efficiency of the innovation ecosystem of Kazakhstan were developed. Thus, under the new approach based on the experience of advanced countries and organizations, it is proposed to focus efforts on specific areas: introduction of new technologies to improve the healthcare system in order to improve the health and quality of life of citizens - MedTech; development of production of environmentally friendly agricultural products - AgriTech; development of "green" technologies, energy efficiency and energy saving - GreenTech. This approach will increase the efficiency of narrowly focused innovations and have a positive multiplier effect on the development of the economy as a whole.

Source: profit.kz, 28 October, 2022

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## Kyrgyzstan

### The digitalization of customs services is discussed at the Central Asian Trade Forum in Astana

Kazakhstan hosted the 12th Central Asian Trade Forum. The theme of the forum in Astana was the digitalization of customs services. During the forum, representatives of customs administrations of Central Asia discussed current work on the development of digital solutions and services, the introduction of advanced technologies, such as the use of big data, telematics and cloud services. The forum was attended by representatives of the Ministry of Economy and Commerce, the State Customs Service under the Ministry of Finance of the Kyrgyz Republic, as well as representatives of the business community. They presented the country's digitalization efforts and the state policy on transition to paperless trade.

Source: mineconom.gov.kg, 12 October, 2022

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## Uzbekistan

### The youth of Uzbekistan get the opportunity to get online education for free

On 25 October, within the framework of the IT-Education forum, a meeting was held between the Ministry for the Development of Information Technologies and Communications of the Republic of Uzbekistan, IT-Park and Coursera Inc. As a result of the meeting, an agreement was reached on signing a memorandum, according to which, from 2023, 1.2 million boys and girls will be able to take online courses in 3 main areas of IT (front end, Python course, IT-English) on the Coursera platform and receive the corresponding certificates.

Source: uzdaily.uz, 25 October, 2022

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## ICT Week Uzbekistan – 2022: Week of information and communication technologies

The week of information and communication technologies “ICTWeek Uzbekistan”, which took place on 24-27 October 2022 in Samarkand, was organized in order to further stimulate the development of information and communication technologies, the information security and software market, the transformation of Uzbekistan into a regional IT hub, demonstration of achievements, opportunities and the benefits achieved as a result of the introduction of the digital economy and the E-Government system in the republic, as well as the discussion of practical results and development trends in the field.

Source: uzdaily.uz, 25 October, 2022



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