



# НАЦИОНАЛЬНЫЙ БАНК КАЗАХСТАНА

## INFORMATION MESSAGE

July 14, 2017

### **Measures preventing virus attacks on mobile banking applications**

The National Bank of the Republic of Kazakhstan, as part of monitoring the risks associated with cybersecurity in the financial system of the Republic of Kazakhstan, continuously analyzes the current situation and possible threats. In carrying out these activities, the National Bank actively cooperates with the country's financial institutions, works out measures aimed at applying system solutions to prevent and detect possible threats.

Citizens' awareness of the cyberattack schemes used and the viruses being distributed, as well as measures aimed at reducing possible risks play a significant role in preventing the threats.

In particular, the cases of the spread of a new type of malicious program (virus) that threatens users of SMS banking and mobile banking in terms of unauthorized access to mobile banking applications installed on the basis of the Android operating system have been reported in some countries. This virus spreads via SMS messages containing a link to "view" a photo or other multimedia file.

Therefore, the National Bank of the Republic of Kazakhstan recommends to be vigilant when receiving messages to a mobile phone using Internet / mobile banking access and to apply the following measures aimed at reducing the risk of virus infection and its consequences:

- 1) Be careful when reviewing incoming messages and do not navigate through the links proposed by unknown recipients, when receiving links from a known addressee and having suspicions of a virus (previously this addressee did not send links on such topics), we do not recommend to open the link;
- 2) Reject the messages arriving to the mobile device about the installation of unknown software and (or) granting them additional rights;
- 3) Use a reliable antivirus, periodically update it and the operating system;
- 4) Regularly track on the websites of banks which services you use, or through news lines the information about potential threats and methods of preventing them;
- 5) Do not transfer confidential information (details) on payment cards and bank accounts (PIN, CVV code on the back of the card, password from Internet / mobile banking) to third parties.

For more information, please call:

+7 (727) 2704 585

E-mail: [press@nationalbank.kz](mailto:press@nationalbank.kz)

[www.nationalbank.kz](http://www.nationalbank.kz)