

Review of Reporting on Information Security Incidents Related to Funds Transfers

Q1 2023

31 May 2023

Unauthorised transactions (UATs): in general

	Number of UATs	Amount of UATs, ₽ ths	% of social engineering	% of reimbursed funds (of the total amount)	Number of prevented UATs	Amount of prevented UATs, ₽ ths
Average over the previous four quarters	219,147	3,541,361.04	50.4	4.4	-*	-*
2023 Q1	252,111	4,549,282.42	50.5	4.3	2,727,138	712,004,875.76

* The data have been collected from 1 January 2023.

Individuals

	Bank cards	Accounts (remote banking, funds)	FPS	E-wallets	Without opening accounts
Number of UATs	196,575	38,372	12,147	4,311	51
% of social engineering	51.8	35.5	64.0	92.4	72.5
Amount of UATs, ₽ ths	1,363,735.83	2,489,788.90	552,526.15	28,242.29	9,173.86
% of reimbursed funds	5.6	1.5	11.6	0.0	0.0

Legal entities

	Accounts	FPS
Number of UATs	642	13
% of social engineering	23.8	0.0
Amount of UATs, ₽ ths	102,493.39	3,322.00
% of reimbursed funds	15.4	0.0

Main types of cyber attacks: number of detected attacks, % change

Attack type	Average over the previous four quarters		2023 Q1
Social engineering attacks	11,538	19,608	+69.94% ▲

Attack type	Average over the previous four quarters	2023 Q1
Phishing attacks	1,713	1,889 +10.27% ▲
Malware attacks	89	75 -15.73% ▼
DDoS attacks	328	95 -71.03% ▼
Other attacks	40	47 +17.50% ▲

Fraudulent phone numbers: detected numbers, % change

	Average over the previous four quarters	2023 Q1
Using phone numbers 8 800	476	683 +43.48% ▲
Landline phone numbers	61,676	9,087 -85.30% ▼
Mobile phone numbers	126,867	87,146 -31.30% ▼

Over the reporting period, the Bank of Russia initiated **96,916** requests to communication operators to implement response measures in relation to the phone numbers used for illicit purposes.

Fraudulent online resources: number of blocked resources, % change Average

	Average over the previous four quarters	2023 Q1
Unlicensed operations	1,314	1,489 +13.31% ▲
Phishing	1,612	5,462 +238.83% ▲
Financial pyramids	1,057	1,348 +27.53% ▲

The Bank of Russia sent requests for inspections and de-delegation of **1,494** internet domain names used for illicit operations to domain name registrars.

Besides, the Bank of Russia provided data on **6,805** internet domains to the Prosecutor General’s Office of the Russian Federation for carrying out inspections and further blocking of access to them according to Article 15.3 of Federal Law No. 149-FZ, dated 27 July 2006, ‘On Information, Information Technology and Information Protection’.

Department responsible for publication: [Information Security Department](#)