Problem

⚠ Fraud through calls in messengers

Fraudsters persuade customers to take out a loan or transfer their savings to a "special account".

Banks need to check whether a client is under the influence of fraudsters when taking out a loan

$40 billion

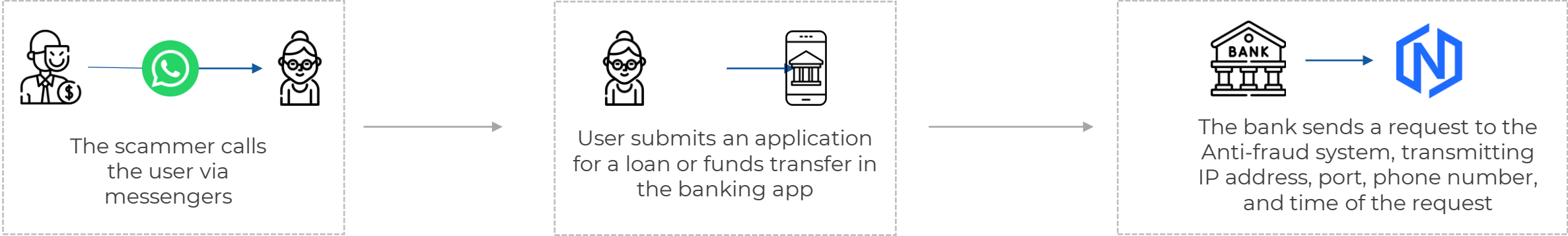Amount of damage from fraudulent offenses in the world in 2023

Solution

🔒 Detecting suspicious activity on the network

The system receives a request from the bank by client's IP address and phone number

Checks traffic data using ML algorithms

Sends a scoring report to the bank about the probability of fraud

Fraud prevention via messengers

The scammer calls the user via messengers

User submits an application for a loan or funds transfer in the banking app

The bank sends a request to the Anti-fraud system, transmitting IP address, port, phone number, and time of the request

The system analyzes the data and sends a fraud score to the bank

In case of a high fraud score, the bank blocks the transaction and performs manual verification

Government

Banks are informed how many requests were performed and how many requests were processed by which operator.

Banks see all operators. Operators see all banks.

Payment based on the report from the antifraud system.
Fee per request from bank $0.3

Average amount of requests

per 10 million people – 50 000 000 per year

Book a demo

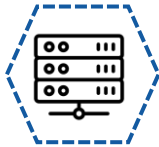**info@netalytix.com**

What effect does it have?

User avoids scammers

At the time of scoring, the banking app will prohibit the user from getting a loan without verification by a bank employee.

Banks avoid problems with fraudulent loans

Preserving your reputation and avoiding fraudulent transactions.

Telecoms get extra revenue from banks

Banks pay for each request to the system. The income generated will be shared between telecom operators, government and Netalytix.

The government is reducing fraud

An additional tool to stop one of the main types of fraudulent activities

What does it take to implement?

Government

It is necessary to install probes from Netalytix on telecom traffic to all telecom operators in the country

User can use both mobile network and wi-fi, call data can be from any operator in the country.

Therefore, the system needs access to all telecom operators to work with their data.

Netalytix

Installation of the system and equipment on the basis of state bodies and telecom operators

A system for detecting suspicious calls in messengers is implemented for the system to function.

Netalytix provides support.
Implementation time depends on the number of subscribers and telecom operators

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