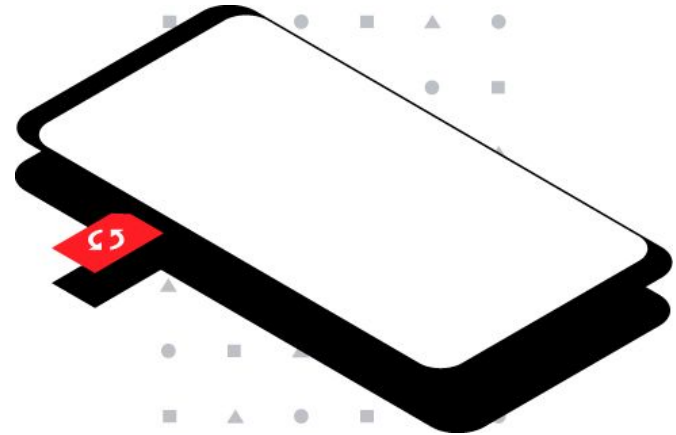


# SIM Swap Detection

Protect users identity and prevent potential fraud caused by SIM card change



# **The Problem**

# What is SIM Swap fraud?

SIM Swap is a type of identity theft that can lead to bigger issues than just losing your phone number. It happens when fraudsters apply for a new SIM to be registered on your mobile number.

In this way they can get access to sensitive information like your bank account details or login into any online account you verified using your phone number.



1. Your personal data was compromised by the fraudster!



2. Fraudster calls your wireless carrier using your personal data to pose as you!



3. Fraudster then transfers your phone number to their SIM card!



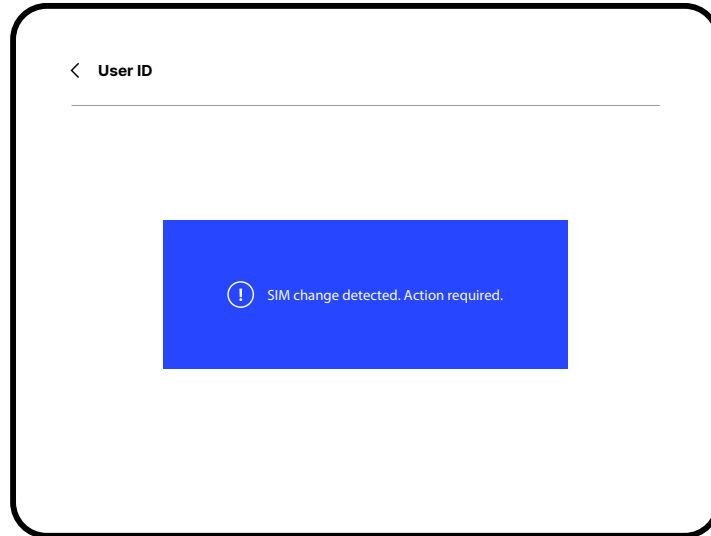
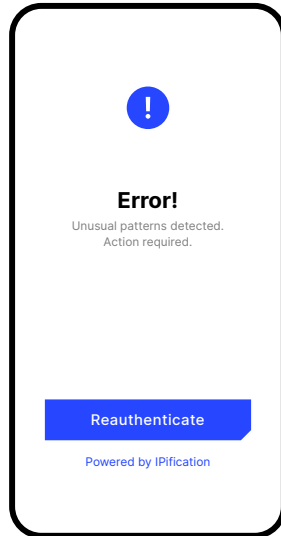
4. The fraudster can receive calls and texts aimed at you and can access your apps and services!

## **The Solution**

# IPification: SIM Swap Detection

To make sure your users are protected, IPification SIM Swap Detection prevents any authentication request if a new SIM card is detected, safeguarding your users' assets.

IPification SIM Swap Detection runs in the background, without any user action, secure and with a seamless UX.



# Features and integration

## Real-time notifications

Get notified immediately when a new SIM card is detected, so you can inform your user about the change and take a reactive stand against potential fraud.

## Stop authentication

Any authentication request is stopped until the user confirms that they are using a new SIM card. This prevents any authentication dependable transaction or action to be performed - especially important when your bank and financial information on the phone might be compromised.

## Integration options

**Independent API**

**Part of IP One-API**

**SDKs for your mobile app**

## **Benefits**

# Use cases

Implementing IPification SIM Swap Detection into your app will enable you to make sure the right person is using the app, preventing any kind of fraud and theft against your users.

As a result, this will increase user retention, boost revenue and protect your brand reputation.

**Prevent user account takeover**

**Stop crypto thefts**

**Stop bank account takeover**

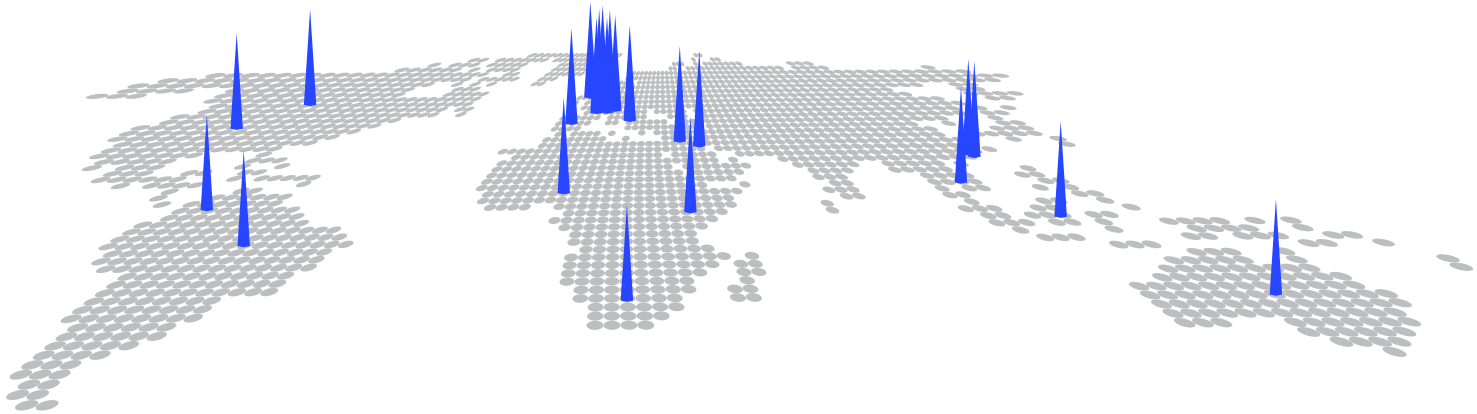
**Prevent unauthorized money withdrawal**



# Buidling the Backbone of Mobile Authentication

## Live:

Australia, Austria, Belgium, Brazil, Cambodia, Canada, Colombia, France, Germany,  
Hong Kong, Indonesia, Iraq, Kenya, Kuwait, Macau, Montenegro, Netherlands,  
Nigeria, South Africa, Spain, Switzerland, United Kingdom, United States



**About us**

# Awards selection

INFOFEST 2019: Best design solution / Secure User Authentication (together with Crnogorski Telekom)

Annual Awards for Innovation and Initiatives 2020: Most Innovative Product

Globe Awards 2020: Startup of the Year | Security Services (GOLD WINNER)

Golden Bridge Awards 2020: Startup of the Year | Security Services (GOLD WINNER)

Mobile Breakthrough Awards 2020: Global Innovation Leadership Award

European Enterprise Awards 2020: Most Innovative Mobile Authentication Solutions Company

SDC Awards 2020: Data Security/Compliance Innovation of the Year (RUNNER UP)

Elevator Lab Challenge 2020 organized by Raiffeisen Bank International (RBI): Best FinTech Solution (Regional Award)

Security Excellence Awards 2020: Mobile Security Award

FinTech Awards 2020: Outstanding Mobile Authentication Solution

Harvard Business Council International Excellence Award 2020- Start-up Award (Diamond Award)- Innovation Awards

2021: Top 10 STARTUPS & Best in FinTech Awards

European Enterprise Awards 2021: Most Innovative Mobile Authentication Solutions Company

WSA 2021: Best International Digital Solution for Business and Commerce

Cyber Security Global Excellent Awards – Silver Winner, Startup of the Year 2021, Security Services

Asia-Pacific Stevie Awards – Gold Award for Most Innovative Tech Startup of the Year 2021

Virtual South Summit Asia Edition Winner 2021

Computing Rising Stars Awards 2021 Finalist in 3 categories – Company of the Year, Team of the Year, Digital Performance

Awards 2021 – Most Outstanding Mobile Authentication Solution