# SEKURA
mobile intelligence
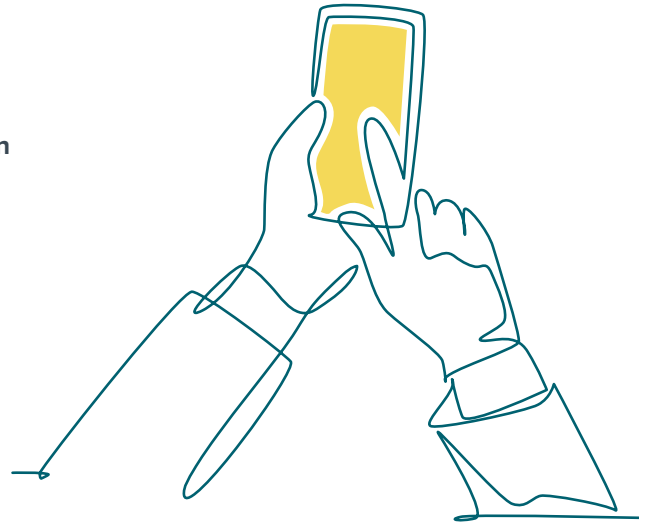
# SIM Swap

**Protect against possible account takeovers, identity compromises and other SIM fraud.**

**Sekura SIM Swap is built to protect our clients and their customers against possible account takeovers, identity compromises and other SIM fraud, using real-time notification of SIM changes in a user's mobile device.**

Powered by secure, verified mobile operator data, the service enables our clients to highlight and discover early signals and check potentially fraudulent activity prior to enabling service access, approving a payment or processing a transaction.

## Account Takeover Protection

Protect against possible account takeover activity, identity compromises and other SIM fraud by highlighting early fraud signals.
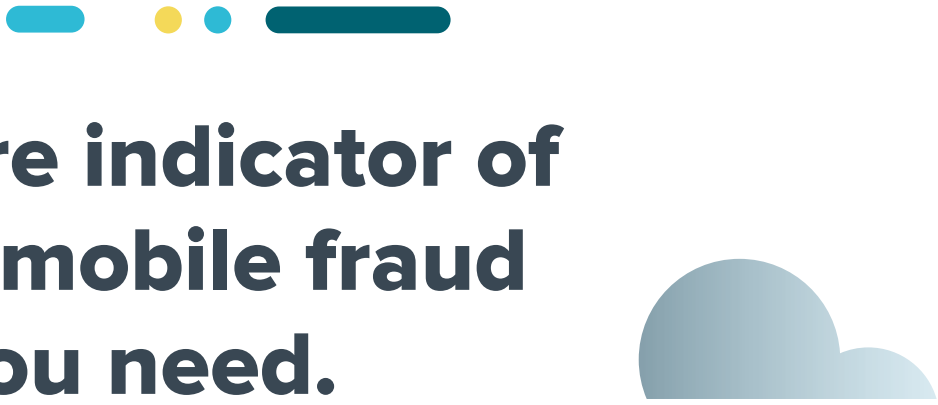
## Real Time Data

Real-time notification of the date and time of the last SIM change in a user's mobile device allows you to highlight issues before it's too late.

## Secure Fraud Signals

Uses exclusively secure mobile network data to provide date and time of last SIM change; cannot be spoofed by individual or device malware.

# The secure indicator of potential mobile fraud activity you need.

## Key Capabilities

>> **Unique Mobile Signals**
Mobile data enables you to recognise and mitigate the risk of account takeover fraud (e.g. if a device has been compromised to intercept inbound 2FA requests.)

>> **Secure Data Source**
You can be confident that the secure, verified data (supplied direct from the mobile network) cannot be hacked or spoofed by the fraudster.

>> **Omni-channel**
The SIM Swap service is available for use by any digital service irrespective of the channel through which the user is interacting (e.g., tablet, PC. mobile, Smart TV.)

>> **Simple Set Up**
Embed our SIM Swap check into your existing customer flow quickly and easily using our simple API.

## Use Cases

>> **Online Payments**
Enhanced fraud checks for online retail and other e-commerce clients requiring confidence in customer possession of the mobile device prior to a transaction.

>> **Financial Services Protection**
SIM Swap can help mitigate against fraudulent use of 2FA solutions such as SMS One-Time Passcode to secure sensitive banking transactions.

>> **Authentication Security**
Authentication Security: Service providers can enhance the robustness of existing service login methods by adding SIM Swap check to (for example) validate device possession prior to 2FA.

## Why Sekura Mobile

>> **Simple but Secure**
Sekura mobile APIs are built to ensure that, in a complex world, we keep things simple yet secure for you and your customer.

>> **Easy to Evaluate and Deploy**
The Sekura SIM Swap service is a part of our suite of secure, simple and standards-based API-driven services. Easy to test and integrate into your existing customer flows.

>> **Years of Experience**
Our market-leading experience in mobile data signals is here to help you deliver bespoke, compliant identity solutions for your customers.

## Talk to us to find out more!

To find out more and try the service for yourself, contact the Sekura team at **sekuramobile.com/contact**

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**sekuramobile.com**