



PHRONESIS

Identify, validate and protect customers using their mobile phone number

Network Biometrics™ provides you with essential data on your customers, enhancing your security and better identifying your customers.

The mobile channel is quickly becoming the preferred way of connecting with companies to perform transactions, manage accounts and converse. Systems originally designed for desktop use are not suitable and are often exposed to particular types of fraud.

However, the strong security inherent in mobile network operator (MNO) data offers new opportunities for unobtrusively verifying identity, and securing customer journeys.

With **Network Biometrics™** you can incorporate MNO data into your existing systems through our straightforward API. Our platform uses live data and applies machine learning to provide clear and unambiguous identity checks, enhancing your security to better protect your customers.

We help major brands better protect their customers.
Ready to join them?



Number Discovery™

Check that the number you are given is genuine, in service, and valid, before continuing.



Number Protect™

Screen for potential fraud, including SIM-swap, device changes, number porting, or call forwarding.



Number Assurance™

Match your customer's identity against the verified details on their mobile account.



Number Authenticate

SMS verification tool which, in addition to our API, provides a secure SMS OTP system as a safe communication pathway.

How It Works



Sign Up Form



Phronesis API



Network Biometrics™



Analyse



Results

1. The user enters their details into your website to create an account/sign in.

2. Phronesis carries out API validation - basic checks to ensure the number is working and valid.

3. Phronesis is then granted access to check relevant data from MNOs.

4. The data is then analysed and returned in an easy to understand format for you.



Password Free Authentication



Improve KYC



Ensure Legal Compliance



Smooth Onboarding



Prevent Fraud



Database Cleaning



Secure Communication



Prevent SIM-Swap

How This Helps You

Number Validation

Our API ensures the validity of each number within large databases by checking if they are correct and in use – focusing on real and functional numbers increases operational efficiency and reduces spending.

Speed Up Onboarding

Our mobile network data provides a wealth of relevant information - meaning you need to ask for less. Using network data to help you identify and validate customers leaves your onboarding process short and sweet.

Secure Communication

Our assurance package gives you confidence in your identification process, without unnecessary friction. Authenticate customers stress-free by matching details provided with mobile network data to validate and secure your communication.

Prevent Fraud

Reduce the likelihood of fraud by utilising mobile data. Identity validation keeps customers safe. Additionally, our checks on lost or stolen reports, SIM-swaps or device changes can indicate potential fraud before it happens.

What To Do Next?



1. Book a no-obligations call



2. Work with us to find the ways mobile data can empower you



3. Treat your customers to a safe and streamlined experience

Phone

07539 272 271

Email

contact@phronesis.net

For more information visit <https://phronesis.net/>

Phronesis is helping insurers, banks, software developers and service providers to positively identify new customers, authenticate users and protect all manner of transactions from identity fraud and attacks. We work behind the scenes, using real-time data from mobile networks and devices to enhance your existing systems so you can focus on building ever better, more profitable customer experiences.



PHRONESIS