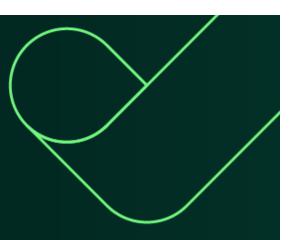# Verify

Mobile Identity Verification – Verify and validate customers globally using mobile phone numbers and mobile devices.

Mobile Phone Number Verification API To Verify Customer Identity

As a business, a customer mobile telephone number is often a key pillar in your Know Your Customer (KYC) engagement strategy, whether to manage notifications, ordering or fulfilment.

However, the objective of building 2-way trust in this relationship is becoming harder to achieve as customers expect quick and easy access to their online accounts. For a business, how do you know that the mobile phone number that you're being provided is genuine, belongs to the person giving it to you and has not been compromised for the purposes of fraud? For a consumer, how do you know that your number has not been hijacked and used without your knowledge?

Key features

- A range of mobile intelligence data attributes centred around a customer's mobile telephone number
- Adds little or no friction to your end-user experience and overall customer journey
- Checks a mobile number for fraud in less than a second
- Can be used in a variety of intelligent digital onboarding, KYC, account takeover and anti money laundering scenarios

On-board new customers with low friction and high assurance levels using our mobile number verification data.

Why Verify?

Verify allows you to **comply** with Know Your Customer (KYC) requirements and safely on-board customers, reduce mistakes, fake accounts and incorrect information by confirming the ownership and history of a number, including relating it to a real person.

Verify **guards** against fraud by alerting you to the potential that a device has been compromised, through attacks such as SIM Swap.

Verify allows you to **eliminate** old or inaccurate data by performing a real-time liveness check on numbers to ensure that they remain in use.

How it Works

Verify is simple, here's how it works:

Step 1
Your user opens your site or application and inputs their mobile number and any other KYC information required upon sign-up or sign in. The number and KYC information submitted is passed to TMT to investigate.

Step 2
Verify uses a unique combination of multiple individual data sets surrounding the mobile number provided. In each API request you provide the mobile number, together with the data attribute(s) and associated data you want to see.

Step 3
Our geographically redundant platform will use the best combination of data sources to retrieve the answers, normalising the data response. This means that you can always receive the output in the same format regardless of the number or country you query.

Step 4
Your transaction or onboarding process is easy and friction free, providing a lower drop off rate, giving you a competitive edge. Your customers get the safe user experience they deserve.

Ongoing Safety
Our other products can be used in tandem to verify, authenticate and protect customers throughout the lifecycle of the mobile number.

Industries

Cryptocurrency

Financial Service Providers

Insurance

Events

E-Commerce

Travel

Gaming

Telecoms

5 Benefits of using Verify

Incorporating Verify into your onboarding process offers the following benefits:
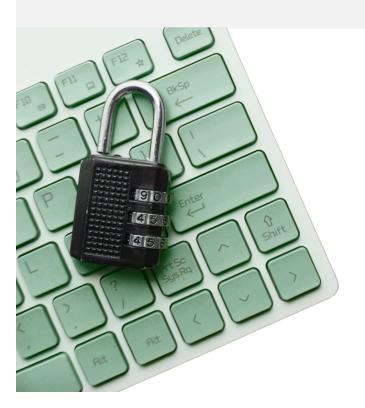
Increase security by identifying fraudulent or invalid numbers early in the process

Simplify your decision making around a number based upon a single API

Utilise data that you are already collecting from the customer

Identify incorrect or fake numbers instantly, whilst they can be questioned or corrected with minimal effort

Maintain friction levels by performing a TMT Verify check in the background without the need for active user engagement

Mobile Number Data Cleansing

Solves the issue of old or redundant mobile numbers in your database.

Providing a real-time customer liveness check that allows you to check which mobile numbers are no longer active. This streamlines your customer contact, saving you both time and money through our global phone verification tool.

How We Can Help

Try using our other products in tandem for a secure and seamless onboarding, verification and authentication process.

Velocity

Number Portability

Velocity is a global number portability lookup service with the ability to identify the current network provider for any number anywhere in the world when sending messages and routing calls. We partner with official regulators, MNOs and other 3rd parties to acquire the most complete and authoritative list.

TeleShield™

Fraud prevention

Access to authoritative data using the TMT infrastructure enables easy integration into your business processes, whilst providing strong protection against a range of telephone based fraudulent activity such as flash calls, OBR fraud, IRSF, Wangiri scams and more.

Score

Phone number credibility score

Providing a real-time customer liveness check that allows you to check which mobile numbers are no longer active. This streamlines your customer contact, saving you both time and money through our global phone verification tool.

Authenticate

Ongoing authentication

Authenticate is a frictionless 'silent' user authentication that uses a live mobile operator check to confirm that the device used by a customer is the same one that you expect it to be, with no requirement for an SMS One Time Password or user intervention – allowing customer verification using a mobile number.