



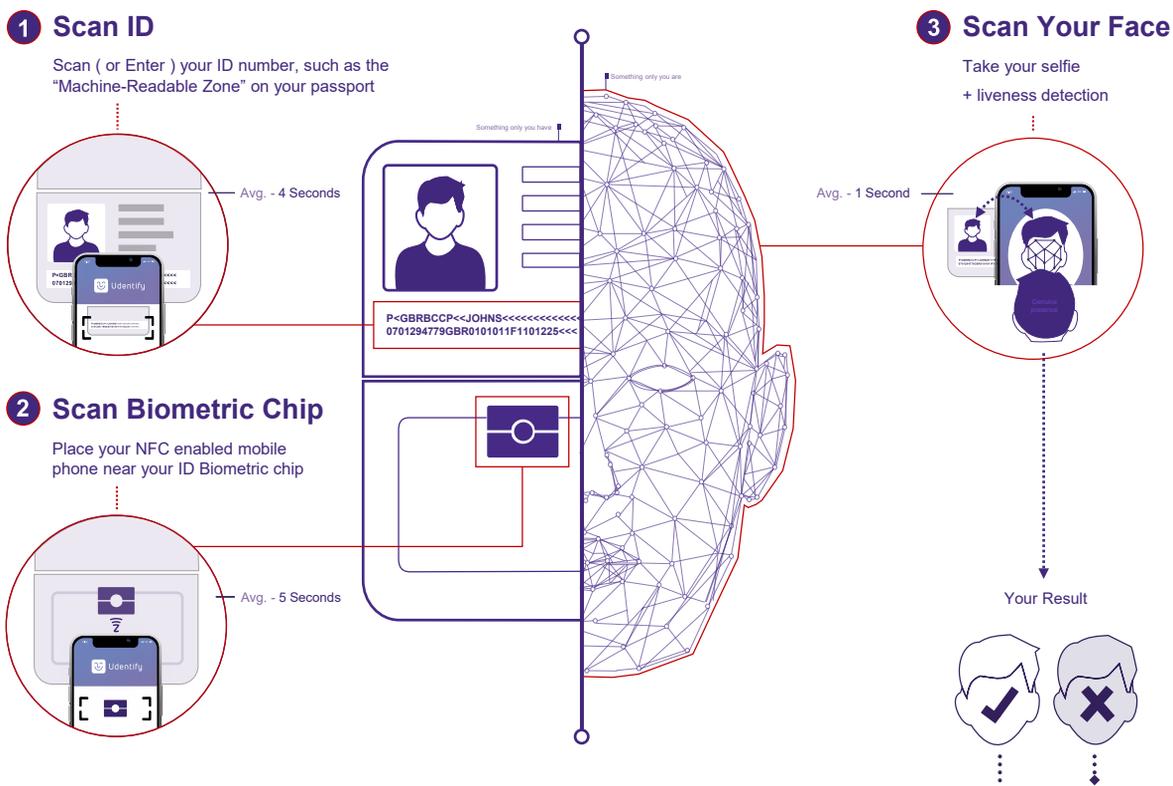
# Trust is the foundation for any relationship.

The oldest way of building trust is to meet others face to face. However, that does not scale and it's not convenient in today's digital world. People need a secure, fast and easy way to prove their legal identity as they are accessing services and spaces.

Identify digitally determines people's real identities using a biometric ID, facial biometrics and liveness detection. Therefore people can securely authenticate anywhere, anytime at speed.

## How Identify Works

All you need is your mobile phone, biometric ID and your face



## Identify Use Cases

**Customer Onboarding**  
Sign up for a new services at speed & authenticate against existing ones

**KYC & AML**  
Compliance checks using your real identity

**Self Check-in**  
Authentication to check-in for a flight or hotel

**Passwordless Authentication**  
Authenticate: for a service / access to a space / high value transactions<sup>SCA</sup> & so much more

**18+**  
Age Verification  
Verify your Age for a service

**Update Credentials**  
Resetting and updating user credentials

**Unlocking Doors**  
Unlock NFC enabled hotel doors, homes, vacation rentals, cars & much more

**Voting**  
Biometric voting registration

**E-Learning**  
Verify a student taking the exam is the right person

# Behind the scenes

Identify's identity verification and authentication comprise of advanced deep learning, neural networks and anti-spoofing liveness detection. All you need is your government-issued biometric identity document, your NFC-capable mobile phone and your face to unlock services, open doors, prove your age, and so much more.

## 1. Capture Your ID

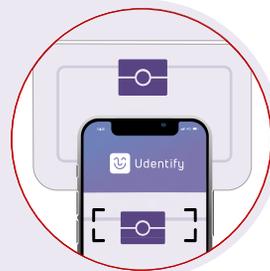
Identify App assists you in optically scanning or entering your biometric document ID, to capture the document number, date of expiry and date of birth. This information enables access to the biometric chip.



## 2. Identity Verification

**Mathematically verify your ID document is authentic**

Biometric identity documents have a contactless microchip containing biometric information that has protection against cloning or modification known as active and passive authentication. This information is signed digitally by the issuing country, making it very expensive and near impossible to forge. Identify provides the complex cryptography required to validate the authenticity of the users' information on the microchip. Identify guides you in placing your mobile phone on top of the microchip thus providing a simple, efficient and anti-spoofing mechanism to validate your identity.



## 3. Authenticate

**Mathematically prove you are the same person as your ID & are physically present**

Using advanced AI facial recognition to verify a customer's identity by comparing their live face with an image from their official identity document through a passive liveness verification to prevent impersonation and spoofing which ensures the face in the field of view is the right living person.



# A perfect union

Prove who you say you are & authenticate anywhere, anytime at speed.

## Identity Verification Once

Simple (1.OCR/scan of document ID), (2.Scan Biometric Chip) & (3.Facial recognition & liveness detection) for a rapid, spoof-proofed verification/onboarding/enrolment process.

## Authenticate Many

Once your identity is verified successfully, Identify can reuse the authentic biometric data captured during identify verification stage (1+3) and reuse it in (3) for future user authentications. **The elegance of Identify is the user verifies their identity once, and authenticates when required by just taking a selfie and a liveness check.**

## Benefits



### Identity Assurance

With a valid government-issued ID and matching it to a selfie with liveness detection, enterprises can have a much higher level of assurance the person is who they say they are.



### Fraud Prevention

Identity verification, facial recognition and liveness detection provide an additional layer of fraud prevention during account creation and authentication processes. Fundamentally fraudsters don't want their real face captured by the company they're attempting to defraud.



# What Makes Udentify Unique ?

## Identity verification once & authenticate many

The highest level in identity verification & authentication, technically, no pictures, videos, deep-fakes, 3D models can beat it.

The user identifies their real identity once via a true anti-spoofing mechanism (enrolment).

User authenticates after the initial enrolment when required for services via AI facial recognition & random spoof-proof liveness detection.

## Customer experience & the need for speed

Fastest & most secure identity verification & authentication available.

Ease of use, three simple steps to verify your identity (enrolment), & one simple step to authenticate thereafter, anytime, anywhere at speed.

Flexible assisted guidance.

Highly accurate & fast in low & high light conditions.

## All round flexibility & personalisation

**Udentify client:** simple redirect code embedded into your applications, that launches Udentify on iOS or Android.

**Udentify Enterprise:** Integrate into your workflow, apps & backend systems. Udentify provides an SDK & API, giving you full control over the customer journey.

High personalisation, white labelling, API & NFC support.

## Compliance you need

All data is stored as an encrypted 3D face map, (i.e. stored as a number only).

Highest level of authentication possible

GDPR, LGDP, PSD2, SCA, KYC, AML & fraud orchestration ready.



Udentify

SECURELY  
AUTHENTICATE  
ANYWHERE  
ANYTIME  
AT SPEED