UNITED BIOMETRICS

Create a FraudLess world

Premium Cyber-Security solution

Anti-Fraud mobile multi-biometric & behavioural authentication platform

Answer to the European Standard of PSD2

Version CRYC100517HORIZON2020

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Our Great Sponsors

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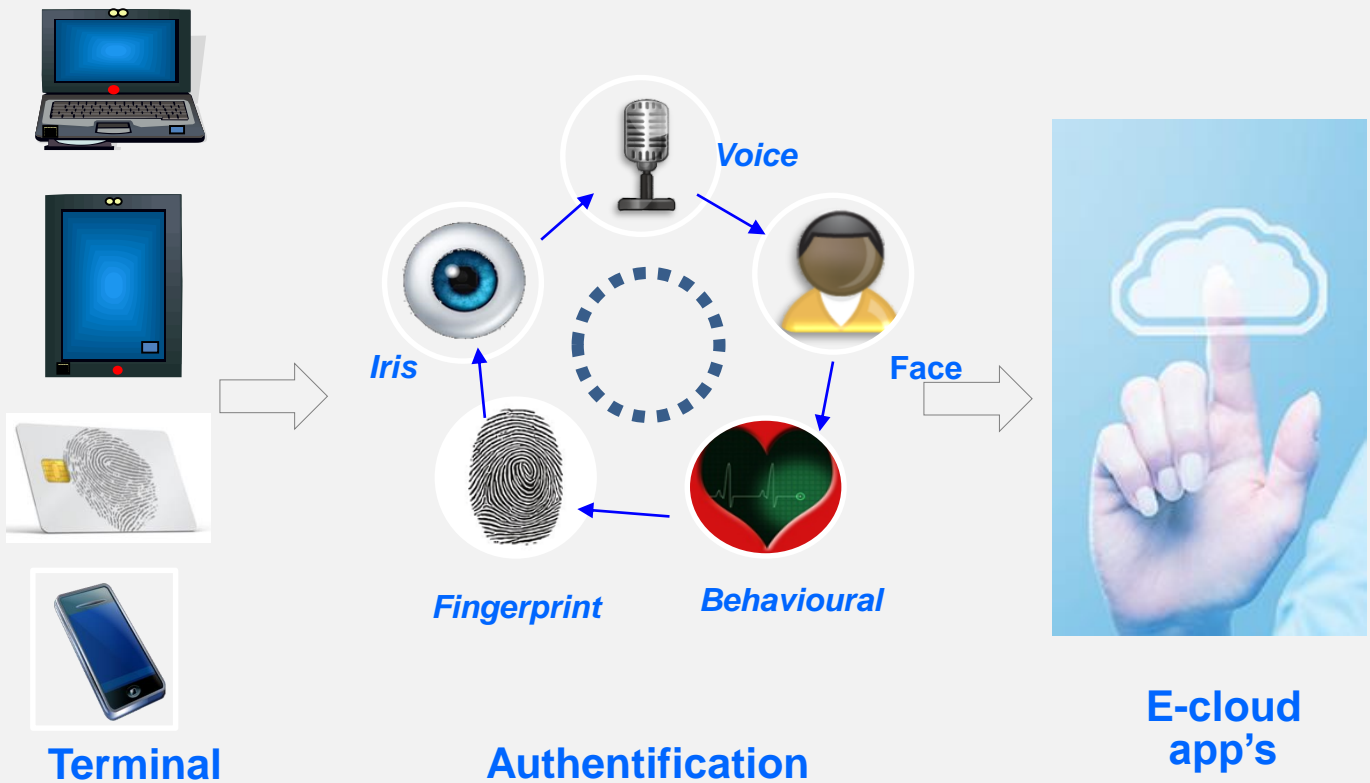# Problem to Solve – Use Cases

Right answer to PSD2 European Directive

➔ **Secure payments**

➔ **Secure mobile payment platforms**

➔ **Secure web banking applications**

➔ **Secure EDI for entreprise wire transfers**

➔ **Secure corporate portals for treasurers**
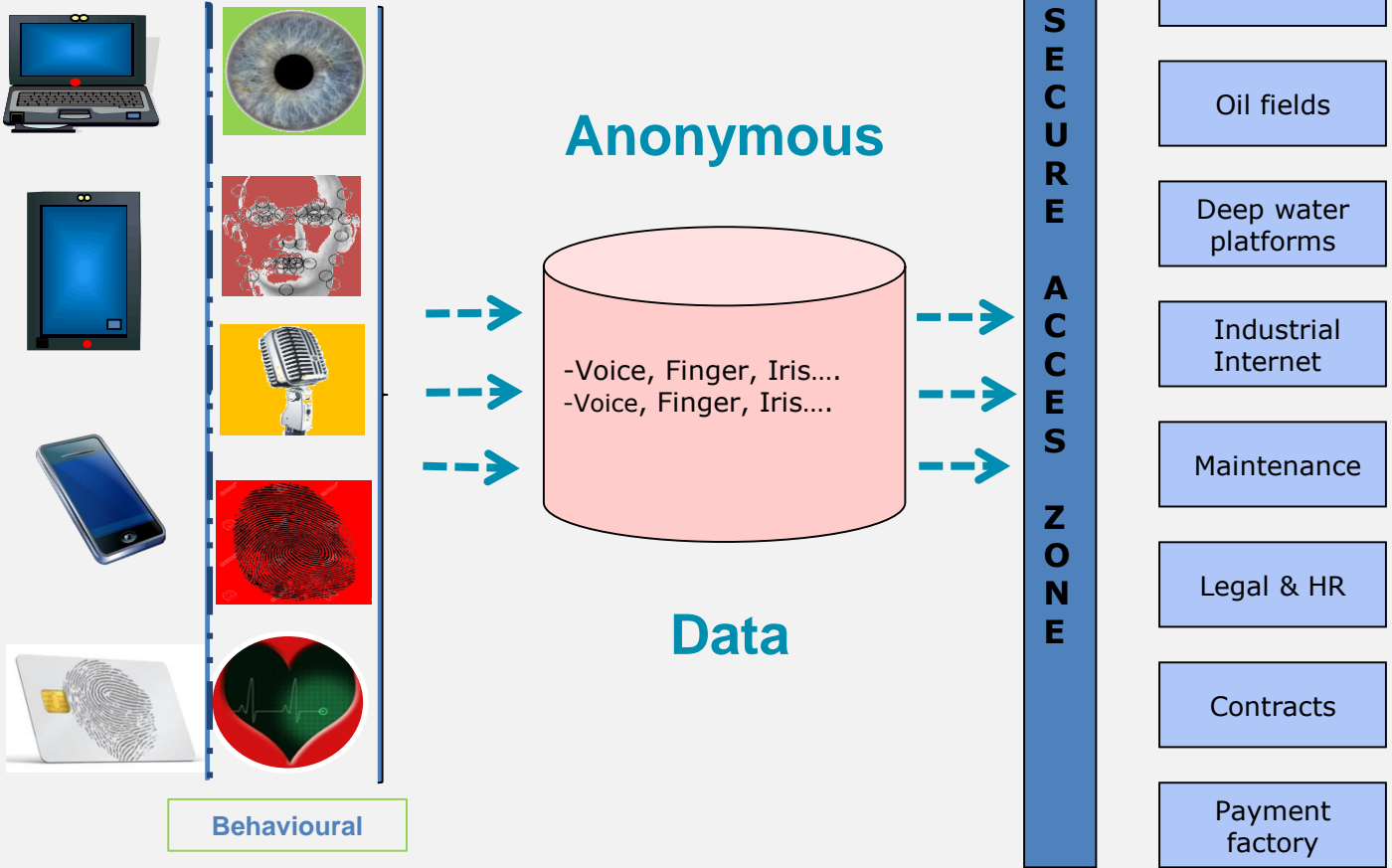
➔ **Secure client database**

United Biometrics – the high security carousel

UNITED BIOMETRICS offers a biometric carousel, a dual authentication (NFC, SIM, SMARTCARD) and anonymous real-time for industry applications.

Voice

Iris

Face

Fingerprint

Behavioural

Terminal

Authentification

E-cloud app's

United Biometrics is the authentication solution for e-cloud applications

Architecture

Anonymous

-Voice, Finger, Iris….
-Voice, Finger, Iris….

Data

Behavioural

S E C U R E   A C C E S   Z O N E

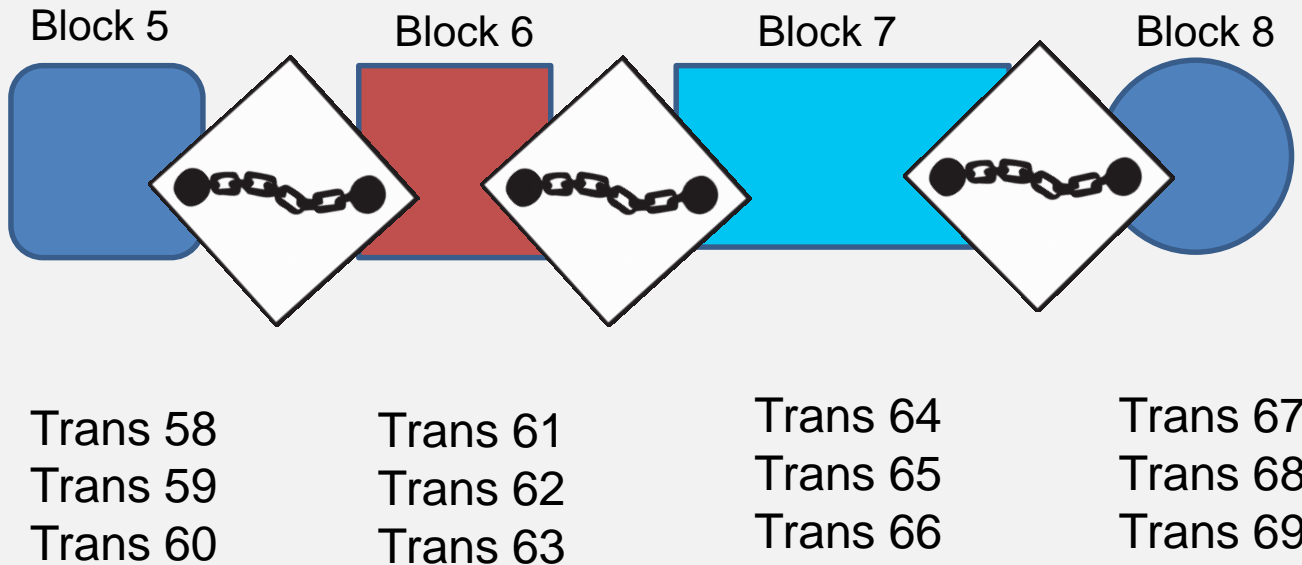| Gas stations |
| Refineries |
| Oil fields |
| Deep water platforms |
| Industrial Internet |
| Maintenance |
| Legal & HR |
| Contracts |
| Payment factory |

United Biometrics' components are represented by the End-user application software installed on the Device, the Server application software installed on Application servers, and the Database application as shown in the framed area.

United Biometrics Supports BlockChain

UB Strong Biometric Authentication as necessary for each transaction inside each Block

Block 5	Block 6	Block 7	Block 8

Trans 58
Trans 59
Trans 60

Trans 61
Trans 62
Trans 63

Trans 64
Trans 65
Trans 66

Trans 67
Trans 68
Trans 69

Patents

United Biometrics owns a valuable intellectual property

The solution developed by United Biometrics is patented in France (issued), Europe (issued), and the US (pending), which gives the company **freedom to operate on very large markets.**

➢ French patent n° 0502247 issued.

➢ European patent n° 2006709348 **issued on May 27th 2015.**

➢ US patent n° 11908034 issuance expected for 2017.

![United Biometrics logo]

Products available & OS Versions

Apple iOS, Android, Windows PC

Solution N°1 – Available on iOS

Multi-biometry fingerprint + Screen Pattern (secret path) on iPAD/iPhone (iOS Apple).

Demo version of United Biometrics solution on an iPAD (iOS Apple) in the IBM Bluemix Cloud or in Customer premises.

Solution N°2 – Available on Android

Multi-biometry fingerprint + Screen Pattern (secret path) on Android.

Demo version of United Biometrics solution on an iPAD (iOS Apple) in the IBM Bluemix Cloud or in Customer premises.
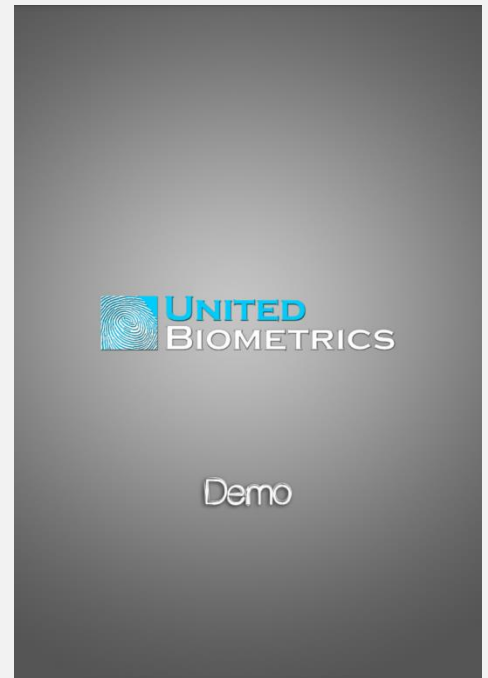
Solution N°3 - Available on Win10

Keystroke pattern biometry for Windows PC users.

Demo version of United Biometrics solution for PC users in the IBM Bluemix Cloud or in Customer premises.

Solution N°4– Face Authentication (06/2017)
Solution N°5 – Voice Authentication (07/2017)

UNITED BIOMETRICS

Demo

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THANK YOU!

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