WHAT IS THE CHALLENGE? STOP THE FRAUD!

*Multi-biometric authentication for e-Commerce and mobile payments, in respect of PSD2 & GDPR*

Caen 7 Juillet 2017, Journée de la Biométrie
REGULATION IMPACT, WHAT ARE PSD2 & GDPR

The need to offer a native solution supporting PSD2 and GDPR European Directive

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WHAT WE DO NEED

Customer & end user side
WHAT ARE THE NEEDS?

Banks & Retail side
ANSWER TO PSD2

Biometric Carousel

Iris

Voice

Face

Fingerprint

Behavioural

Authentication

E-cloud app’s

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SECURE GATEWAY FOR BUSINESS APPLICATIONS

Anonymous data

1-Voice, Finger, Iris....
2-Voice, Finger, Iris....

BANKING
PAYMENT PLATFORM
GOV. & INDUSTRY
DATABASE
WEB PORTAL
SOCIAL NETWORK
NETWORK ACCESS
GAMING
VOD

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SUGGESTED KEY COMPONENTS

- High Level Security, Privacy By Design, Strong OTP
- Multi-factor Biometric Authenticators
- Anonymous, Encrypted Database, Non Reverse Engineering Data Model Storage
- Dual Authentication
Our Great Sponsors & Partners
• **Stand Alone**
  - Windows SSO using keystroke dynamics

• **Keystroke Dynamics**
  - Windows

• **Fingerprint**
  - IOS/ANDROID

• **Key Lock Pattern**
  - IOS, ANDROID, Windows (Touch screen only)

• **OTP Module for Enrollment**

• **Face recognition**, including anti-spoofing  Q3/2017

• **Voice Recognition**, including anti-spoofing Q4/2017

• **Homomorphic encryption** Q1/2018

• **And More to come in 2018-2020 .....**
• What is described here is protected by international patents.

• What is described here is available @unitedbiometrics on SaaS mode immediately to Banking Size, and can be migrated on Premises.
Thank you!

Yves Chemla  Founder & CTO

yves.chemla@unitedbiometrics.com