



HOYOS LABS

The leading global authentication infrastructure and digital property management company

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Mission

To create a completely secure world, where online/offline identities can no longer be stolen as you access your information and relationships in a fast, convenient and secure way.



About Hoyos Labs



100

Employees

1

Patent
US 9,003,196 B2

30

Patents Pending

1

IEEE Standard
BOPS



Imagine a digital world without

- Usernames or Passwords
- Secret Questions
- Password Resets
- PINs
- Tokens to carry around
- Identification, Access Cards, ATM Cards



Imagine a digital world with...

- Real Convenience
- High-End Security
- True Peace of Mind

Only 1U[®] to Identify You

Changing the world

Biometrics as your Digital Identity

Hoyos Labs has set the standard for digital authentication of identities using something you are, through consumer grade technology

- 1 Utilizing current consumer hardware
- 2 Liveness Detection
- 3 Biometric Open Protocol Standard (BOPS)

With the HoyosID[®] Identity Assertion Platform, your biometrics define who you are



Multi-biometric Systems

HoyosID is “biometrics agnostic” - which means that it is compatible with any type of biometric including:



Face ID



Iris Recognition



Voice ID



Touch ID



4-Finger ID



Our Unique Approach

- **Privacy is always a top priority**
Your biometrics stays under your control
- **A framework that supports our values**
Sharing our research to raise the bar in the world of identity management
- **Studying the biometric landscape to improve our products**
Defense against spoofing - Liveness Detection



HoyosID® Liveness Detection

Liveness is the mechanism put in place for anti-spoofing prevention

Challenge
Unsupervised Usage



Hoyos Labs Solution

Active Liveness



Smile



Raise
Eyebrows



Shake
Head



Nod

Passive Liveness



ONE YOU

The 1U Privacy Guarantee



1U[®] ATM

Withdraw cash without an ATM card or PIN, just your face.



1U[®] AUTO

Start your car with a look and get an alert before dozing off while driving.



1U[®] ACCESS

Your house will recognize you and let you in.



1U[®] HEALTH

Increase your privacy in the doctor's office and at the pharmacy.



ONE YOU

PROTECT YOUR DIGITAL LIFE

**No more passwords
Protect your digital life**





Thank you for your time

For more information please visit
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