

Frictionless, Deviceless Authentication

The Problem

In today's digital age, organizations strive to deliver an unbeatable yet secure user experience but often rely on archaic authentication methods to grant customers and workforce account access.

Typical Authentication Methods

- Passwords**
Poor user experience, susceptible to attack, high support costs
- Voice authentication**
Low identity assurance, easy to spoof, cognitively complex
- One-time passcodes (OTP)**
Adds friction, susceptible to attack, dependent on the device
- Device-based biometrics**
No identity assurance, easy to spoof, dependent on the device.

Cloud-based biometrics
High identity assurance, mitigates attacks, device independent

The Solution

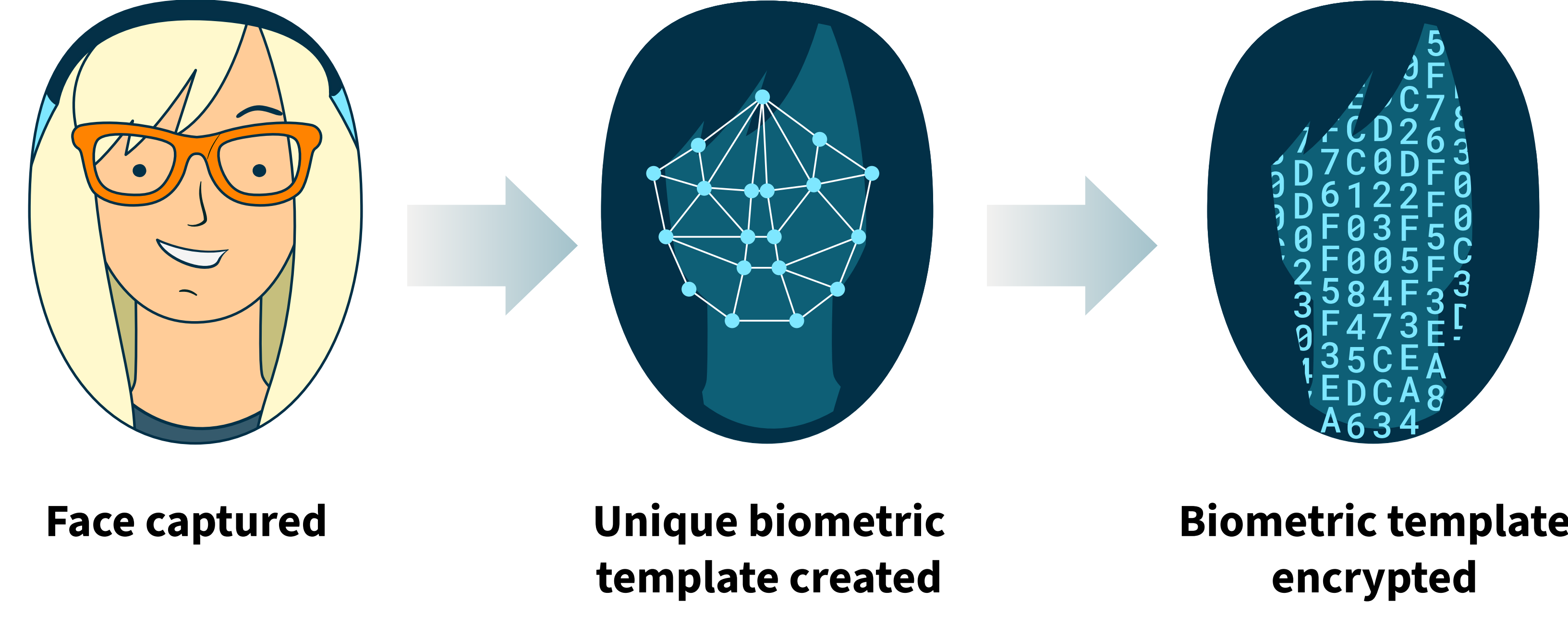
iProov Authentication, part of the iProov Biometrics Solutions Suite, delivers science-based biometric authentication with a simple selfie.



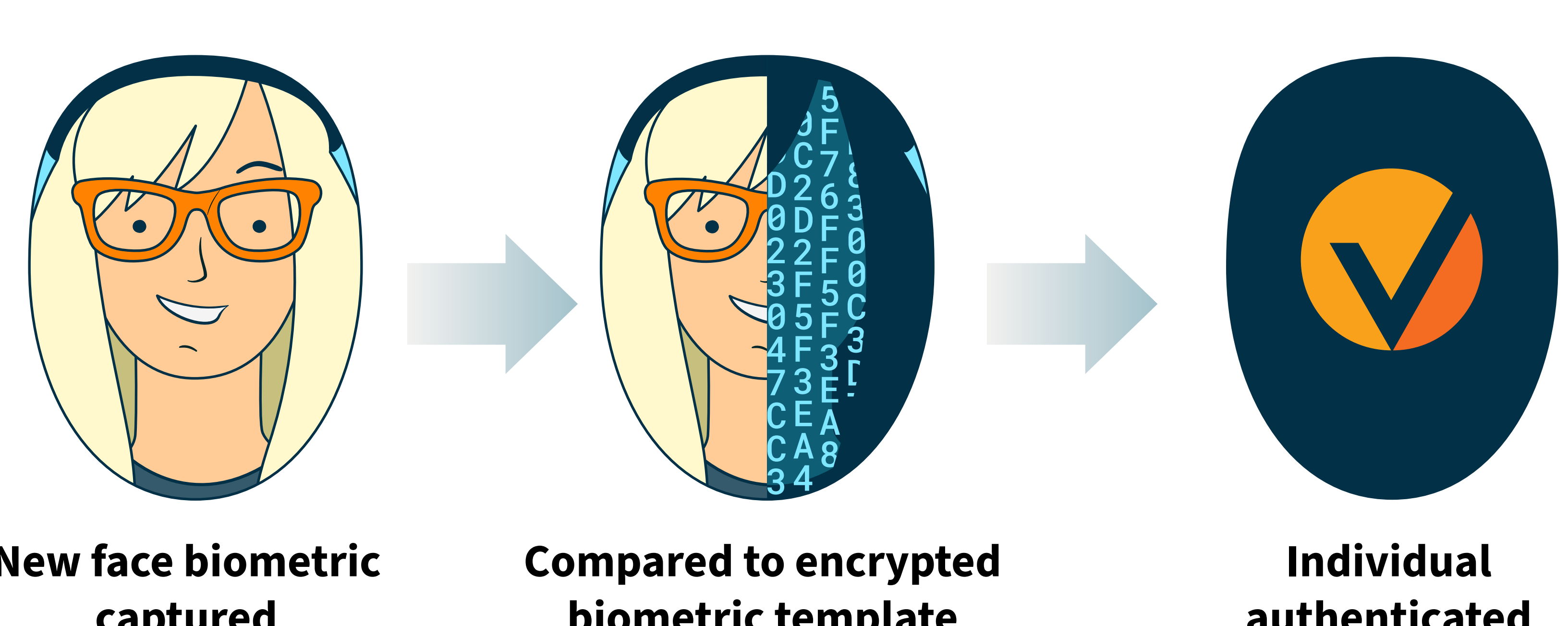
The frictionless solution is designed to enhance the user experience and maximize security, delivering flexible levels of identity assurance tailored to the use case and risk threshold. Individuals can use the same selfie to authenticate high-risk activities without assistance throughout the identity lifecycle.

How It Works

Step 1: Enrollment

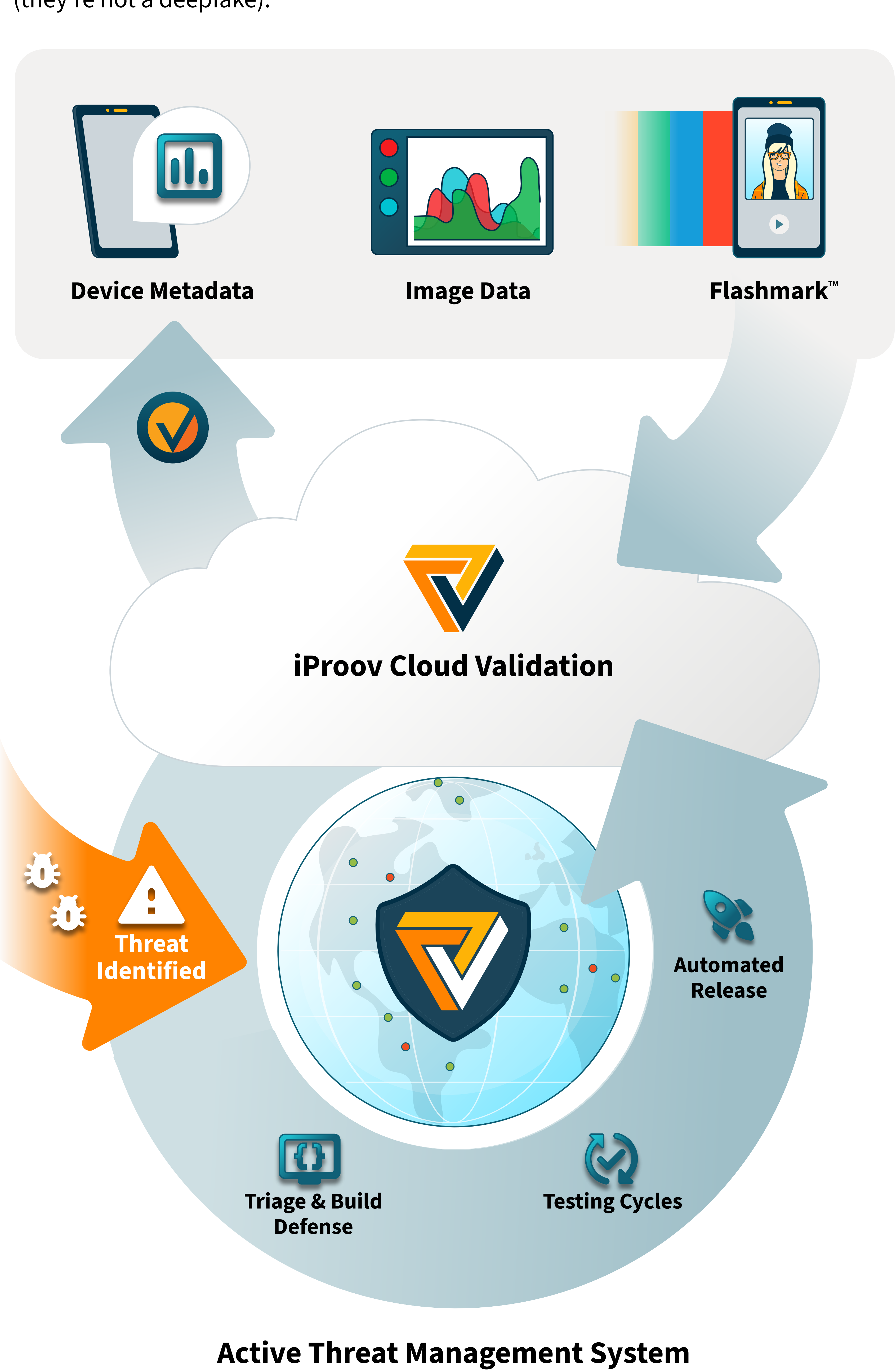


Step 2: Authentication



Behind The Scenes

iProov uses sophisticated AI technology to make sure it's the **right person** (not an imposter), a **real person** (not a spoof), and they're authenticating in **real time** (they're not a deepfake).



Underpinning the solution is an active threat management system that detects and responds to emerging threats in real-time. Continuous updates are delivered without any disruption to the customer or end user to ensure organizations stay one step ahead of the evolving threat landscape.

Inclusive by Design

iProov Remote Onboarding conforms with Web Content Accessibility Guidelines (WCAG) 2.2 AA and Section 508 to promote inclusivity for people with cognitive or learning disabilities, physical disabilities, or visual impairments.



iProov algorithms are trained and tested against diverse, balanced datasets, and actively monitored in production environments to ensure consistent performance across age, gender, and skin tone.

The Result

iProov Industry-Leading Outcomes

- 98%** Completion Rates
- 1.2** Attempts to Pass
- 1-2** Seconds for Face Capture

Business Outcomes

- Enhance the user experience**
Increase conversion rates
- Streamline processes**
Reduce annual cost of password resets and OTPs
- Reduce fraud**
Reduce losses to account takeover and fraud
- Increase security and trust**
Reduce cost of regulatory investigations and fines

iProov is trusted by the world's most security-conscious organizations.

Learn more at iproov.com

