



Patented Persistent User Authentication

PUA SDK continuously authenticates, with biometrics, the user in-front of the device and only allows access, use and shows content to the **authenticated user**.

The moment they are **not there** OR a **second face appears** the session pauses and the content obfuscates, giving users a new sense of security around their privacy.

PUA SDK Guarantees

- ❖ 100% prevention of unauthorized access to the information AND usage.
- ❖ Real-time access - Instant secure access
- ❖ Only the authenticated person(s) can
 - View - No hacking on information received
 - Send - No spoofing on information sent



View PUA Video Demo

Persistent UA Demo Protecting Your Stakeholders from

Authenticated



The Authenticated user is in front of their device

Shoulder Surfer



A shoulder surfer comes in the picture

No one



The authenticated user leaves the field of view

Unauthenticated



An authenticated user comes by in front of the screen

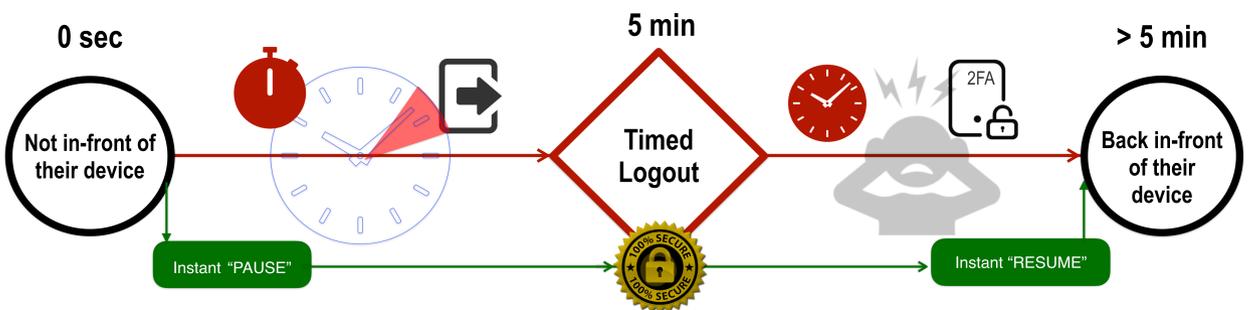
AND THEN...
What happens after if...

Standard MFA	✓	MFA security is only upon entry. There is no additional session security.	✗	✗	✗
		In all three scenarios, valuable and sensitive information is at risk.			

VS

Patented PUA	✓	With patented PUA, the user in front of the device is persistently checked, protecting from all three scenarios.	✓	✓	✓
		The instant (s)he is not there or another face appears, the screen is obfuscated and the information is protected.			

How about other session security?



Automatic Timed Logout

Vulnerable, Headache & Time Wasted

User arbitrarily logged out after minutes, leaving them vulnerable before timed logout. Moment they come back they have the headache & time wasted logging back in.

vs

PUA "Always-On" Security

Secure, Seamless & No Time Wasted

User has instantaneous security as their session pauses immediately when they leave. There's a seamless UX and no wasted time as they instantaneously resume upon returning.

Better secure your remote workforce, efficiently and seamlessly

Operational Efficiency



Reduce wasted time logging in with MFA or delayed timed out? When you step away it locks. When you come back it resumes.

Shoulder-Surfing



Protect your workforce when they're remotely accessing and sharing sensitive or private information. You don't want shoulder-surfers peeking behind your workforce.

Increase Your Security Posture

Unlocked Device Vulnerability



What happens if someone takes hold of an unlocked device? Don't let them act in the authenticated user on their device and access their proprietary data.

Reduce Spoofing, Fraud & Identity Theft



When you receive something, can you be sure it is from that recipient? Is it authentic? PUA gives stakeholders a new peace-of-mind, like being in the same room with the other party.

Developers don't have to change their code significantly! (Less than 5%)

Choose preferred method of authentication: Password, Biometric [FaceID/Fingerprint], or Token

- ◆ When only authorized face is in field of view, PUA initiates session (activate/resume)
- ◆ When authorized face leaves the field of view or another face appears (temporarily suspend)

Once PUA verifies the user, it detects...

- ◆ Face Tracking - when the authorized face is in frame
- ◆ Shoulder Surfing - when more than one face is detected (customizable by dev.)
- ◆ Gaze Tracking - when the user is not looking at the phone (can be disabled by dev.)

GitHub PUA Repository (for developers)

- ◆ https://gitlab.com/the_whisper_company/twc.pua
- ◆ https://gitlab.com/the_whisper_company/pua-sdk-android-4-developers



PUA GitLab Repository

