Biometric Compliance and Privacy with Beyond Identity's Modern Authentication

MISCONCEPTION:

"Someone could lift my fingerprint off a wine glass and unlock my phone!"

REALITY:

Tech doesn't work that way. Much like it's impossible to copy someone's fingerprint off a glass to unlock a device, there are plenty of misconceptions about biometrics.

Biometrics seem like something out of a sci-fi movie, and while it's cool to think our devices can recognize us, it's no surprise that many of us have reservations. After all, who wants their personal features stored somewhere on the internet?

Here's the scoop:



Universal Standards: Companies, including the big names like Apple and Google, have set guidelines on how biometrics should be used. Beyond Identity marches to the beat of these same drums.



Nope, We Don't Want Your Data: Never, at any point, does your biometric information take a field trip to our servers or any other online spot. We simply get a "thumbs up" or "thumbs down" for authentication.



Local Biometrics: When you unlock your phone with your face or fingerprint, the actual image or print isn't stored. Instead, a unique digital signature is created that Beyond Identity doesn't save.



Trust in TPM: Trusted Platform Modules (or TPMs) are like digital vaults on your device. They're where your digital signatures are created by a private key, never to be shown to the outside world, including Beyond Identity.



Why does this matter to you (and us)?

Illinois's BIPA Act: In Illinois, there's a strict rule about handling biometrics. Any organization, large or small, operating within the boundaries of Illinois and handling biometric information must adhere to BIPA. This isn't a recommendation or a best practice tip—it's a strict directive.

BEYOND IDENTITY'S DESIGN IS INHERENTLY COMPLIANT WITH BIPA:

- We don't access, collect, or store your actual biometric details.
- Your data stays with you. Always.
- No storing means fewer vulnerabilities. It's as simple as that.

In a world where tech keeps advancing, Beyond Identity is all about giving you strong security without any privacy trade-offs. Remember, when you use biometrics with us, it's not about snapshots or prints—it's about innovation, trust, and setting new benchmarks.

BEYOND IDENTITY

Beyond Identity is revolutionizing digital access for organizations looking to improve protection against cyber attacks and deliver the highest levels of security for their workforces, customers and developers. Its suite of passwordless, phishing-resistant, and zero trust authentication solutions improves security and user experience. The platform delivers continuous risk-based authentication incorporating signals from the zero trust ecosystem to ensure only valid users and secure devices gain or maintain access to critical resources. Companies like Snowflake, Unqork, and Roblox rely on Beyond Identity's highly available cloud-native platform to thwart attacks and advance their zero trust strategies. To learn more about Beyond Identity's FIDO-2 certified multi-factor authentication (MFA) solutions, visit beyondidentity.com and stay connected with us on Twitter, LinkedIn, and YouTube.

