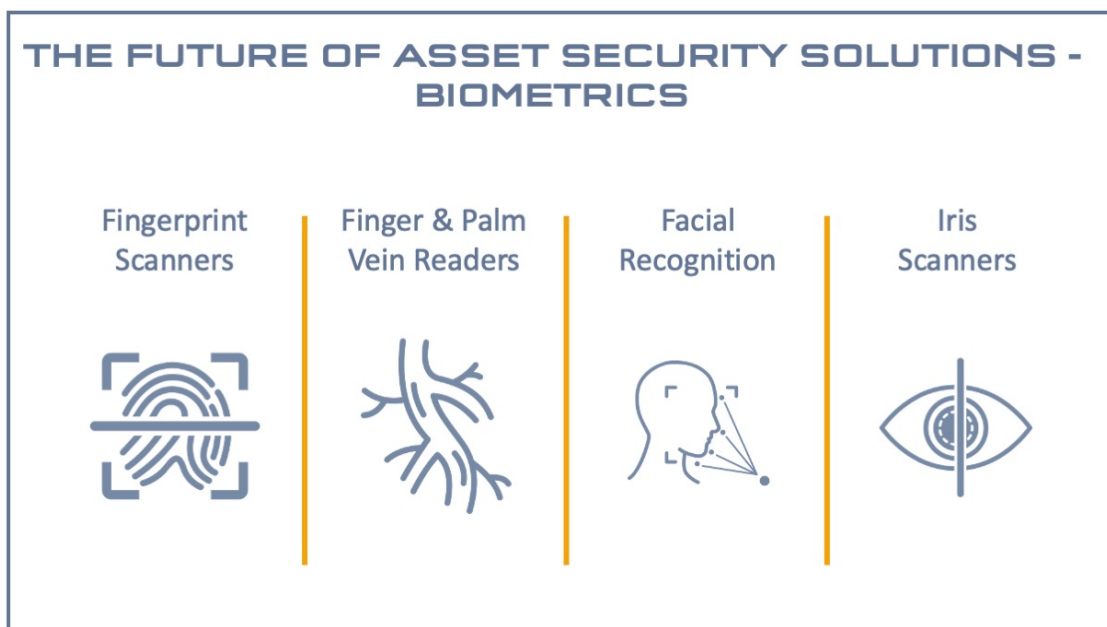


# BIOMETRICS - THE FUTURE OF ASSET SECURITY

Biometric-based identity proofing and authentication will soon be adopted in highly regulated industries to assure a person's digital identity matches their real identity. Although we are still in the early stages of biometric-based identity proofing and authentication, its development will serve as a viable solution for a growing fraud epidemic.

What follows are the basic types of biometrics that are being piloted on ATMs today.

- Fingerprint scanners - Most people are already familiar with fingerprint sensors. When Apple first introduced Touch ID on the iPhone 5S in 2013, it paved the way for other businesses to explore biometrics as a solution to widespread security issues.
- Finger, palm vein readers - A vein scanner illuminates the finger or palm with near-infrared light, which is absorbed by the hemoglobin in the veins to capture a unique profile of an individual. This method of obtaining fingerprints is more secure because it uses a "liveness" detector to make sure the finger — or palm — is real.
- Facial recognition - By detecting data points on your face and comparing the information with a database of known faces to find a match, facial recognition software can identify who you are.
- Iris scanners- This technology identifies mathematical patterns on video images of one or both of the irises of an individual's eyes, whose intricate patterns are unique and stable over time, unlike fingerprints and facial features.



## ABOUT TELLEREX

Tellerex is committed to leveraging our knowledge and experience to reduce atm expenses, increase reliability, and accelerate a contribution to your company's bottom line. Contact us to learn how our complete ATM management solution can simplify the end-to-end process and required oversight for your ATM and cash recycler networks.