

Founded in 2013, FaceTec is a notable pioneer in modern face biometrics, particularly on mobile. Their highly sophisticated 3D FaceMap system creates a detailed 3D biometric template for exceptionally high-performing liveness detection and face matching based on just a few seconds of selfie video. FaceTec has consistently reported significant gains in revenue and usage in recent years and continues adding value to its Digital Identity Suite with free features like Photo ID OCR, Barcode & NFC Chip Scanning, and anti-fraud layers like 1:N search for bad actors. FaceTec has reinforced trust by creating the industry's only Spoof Bounty Program, now offering total payouts of \$600,000 for hackers who can successfully best its 3D Face Liveness software. What's more, third-party testing has determined that FaceTec's biometric matching is free from the demographic biases found in other facial recognition systems.

3D Biometrics Around the Globe

Over 500 million people on six continents have proven their Liveness remotely with FaceTec software using smartphones, tablets, laptops, and PCs. FaceTec's intuitive, accessible user interface requires only a quick "video selfie" and works effectively on low-cost devices with camera resolutions as low as 0.3 megapixels. FaceTec's software runs inside its customers' firewalls, unlike SaaS service providers, ensuring a privacy-by-design architecture, avoiding a centralized single point of failure many services are vulnerable to. Further, FaceTec never receives end-user PII or biometric data, preserving its inherent compatibility with privacy frameworks such including GDPR, CCPA, and BIPA. FaceTec's Neural Network models are inclusive of ethnicity, gender, and economic status.

FaceTec now provides almost two billion distinct 3D Liveness checks annually, with over 100 direct software customers and nearly 100 integration partners serving over 500 organizations globally. Examples include mobile driver licenses in Colorado, Utah, and Wisconsin, identity programs for the U.S. Department of Homeland Security's Electronic System for Travel Authorization (ESTA) program, the Canadian Parliament Remote Voting Verification System, and the Digital Dubai project.

Three-Dimensional Anti-Fraud Shield

FaceTec operates the world's first and only persistent Biometric Spoof Bounty Program, ensuring real-world security by incentivizing hackers to attempt to beat its biometric security platform. FaceTecs 3D Face Liveness and biometric matching software successfully defended over 130,000 bounty program attacks over four years, providing unmatched insight into the methods required to rebuff the most sophisticated, current threats to remote access management and biometric identi-ty verification. By testing their AI so publicly, FaceTec is an example of how Core Tech vendors can lead the market through transparent testing, which has been recognized by groups such as the European Union Agency for Cybersecurity.

Designed to Verify People, Not Devices

Unlike other 3D face authenticators requiring specialized hardware, such as Apple's infrared FaceID, FaceTec's software-based 3D face biometrics technology works on all popular operating systems and on a broad array of devices, including pre-FaceID, inexpensive handsets. This commitment to accessibility positions FaceTec as a proactive champion in the emerging global biometric digital identity ecosystem. Identity is part of who you are, and being able to assert it should have no relation to how expensive your phone is. FaceTec marries accessibility, performance, and innovation to play a definitive role in the Biometric Digital Identity Prism.