

# ETUNNEL expands UN-proven biometric access portfolio across MENA: finger-vein and multimodal security

*With UN credentials, ETUNNEL launches in MENA: finger-vein door locks, tri-factor ID cards and PC controls in a unified biometric & digital identity stack.*

DUBAI, DUBAI, UNITED ARAB EMIRATES, October 7, 2025

/EINPresswire.com/ -- — Building on deliveries via ITU to UN entities, ETUNNEL targets luxury real estate, government, education, and defense with local distributors and branch offices —

ETUNNEL, a Korea-based biometric security company, disclosed successful deliveries of fingerprint-based access-control ID cards to United Nations entities via the International Telecommunication Union (ITU), and announced a broader rollout of finger-vein, iris, and facial multimodal products across the Middle East and North Africa (MENA). ETUNNEL's cards and devices use match-on-card architecture to avoid central storage of biometric data; inputs are processed ephemerally on the card/device to strengthen both privacy and security.

## Key Highlights

UN/ITU track record: Delivered fingerprint authentication ID/access cards.

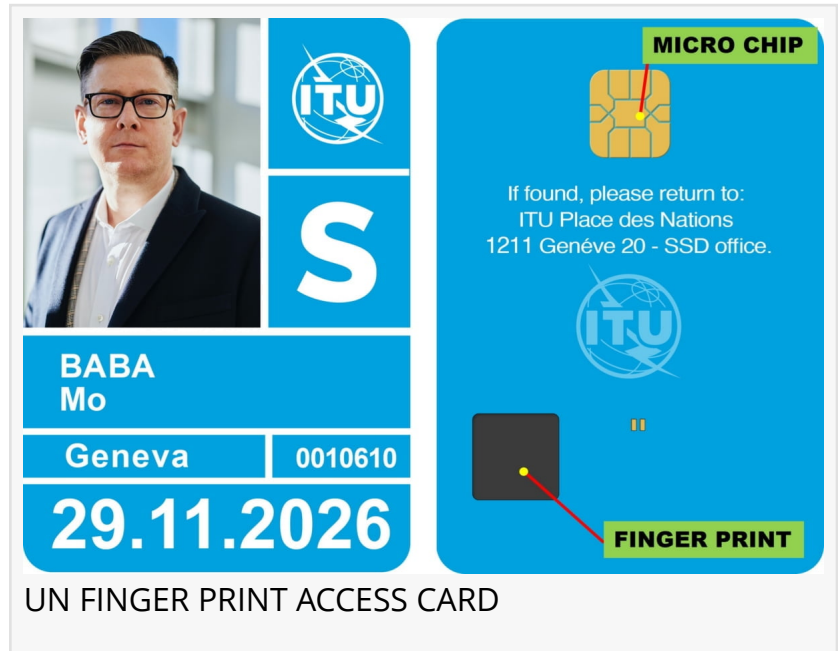
Portfolio: Finger-vein door locks, triple-factor (vein/iris/face) access terminals, PC log-on security, encrypted email/e-sign/e-voting.

Security design: On-card/device matching (no server storage), distributed keys, standards-based crypto.

Priority sectors: Luxury residential & hospitality, government/public, education & healthcare, defense & labs.

MENA go-to-market: Local distributors/JVs, reference builds, phased pilots/POCs.

The next-generation card unifies visual ID (photo & profile) with a secure chip and fingerprint



sensor on the back. Beyond physical access, the platform covers PC/server login, encrypted email, e-signing, and e-voting. ETUNNEL's P2N2 AI engine classifies and fuses multimodal inputs (vein/fingerprint/face/iris) to maintain robust matching across environments.

In MENA, ETUNNEL will prioritize premium residential compounds, large assets (smart buildings/campuses), government agencies, education/medical institutions, and defense/research. The company is formalizing distributor and joint-venture models to ensure delivery scale and lifecycle service.

"With public-sector deployments including the UN, we're bringing a human-centric access and identity fabric that meets the region's highest security requirements." — Youngkook Kim - CEO OF ETUNNEL

#### Additional Information

Privacy: Biometric data is processed locally on card/device; no central server retention.

Interoperability: Integrates with existing NFC/readers and access-control stacks.

Services: Turnkey design-deployment-operations with local partners.

#### About ETUNNEL

ETUNNEL is a Korean biometric security company offering multimodal authentication (finger-vein, fingerprint, face, iris) across cards, door locks, access control, PC security, and e-signature. With deliveries to international organizations and high-security sites, ETUNNEL delivers strong security with a simple user experience.

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