

Customer Stories

Maximizing Workforce Efficiency with Biometric Time & Attendance Solutions



About UNION biometrics

UNION biometrics is a global leader in biometric security, delivering comprehensive, high-performance access control solutions and premium multi-modal recognition devices built on proprietary technologies and patented anti-spoofing methods, protecting critical infrastructure, corporate, and government facilities worldwide through a trusted global partner network.

Overview

MiGROS Turkey, one of the largest retail operators in the country, manages a nationwide network of 3,662 stores and employs approximately 50,915 people. To simplify and enhance workforce management, the company deployed advanced biometric devices from UNION biometrics, fully integrated with its existing T&A software. The solution enabled secure, seamless authentication, streamlined tracking, and synchronized oversight across all locations, while providing employees with an intuitive and user-friendly interface for efficient and accurate T&A management.

Challenge

Migros Turkey manages thousands of employees across a nationwide network of stores. Employees require the flexibility to clock in using their preferred methods such as fingerprint, facial recognition, or card—but the existing system provides limited options. This limitation reduces convenience for both staff and managers in recording and overseeing attendance efficiently. A more flexible and user-friendly solution is needed to streamline T&A processes for all users, improving operational efficiency and enhancing the overall employee experience.



Customer

Turkey MiGROS Grocery



Partners

Securitas Technology



Industry

Retail



Location

Nationwide MiGROS Stores



Product/Solution

UBio-X Pro Lite/ AC2000

UBio-X Pro / Pro Lite

Biometric Face & Fingerprint Terminal



Solution

To address these challenges, UNION biometrics provided the UBio-X Pro Lite (multi-modal) and AC2000 (fingerprint) devices, fully compatible with the existing Passlogic Time and Attendance system. These devices enabled employees to authenticate using fingerprint, facial recognition, password, card, mobile card, or QR code, offering maximum flexibility and convenience. In addition, a user-friendly interface allowed managers to monitor attendance data at a glance, providing enhanced oversight and streamlining T&A management across all stores.

Value Delivered

Considering Migros Turkey as a nationwide retail operation, providing convenient and flexible T&A solutions for employees and managers is of utmost importance. To address this, Migros leveraged UNION biometrics' multi-modal devices, fully integrated with the existing T&A system. The solution simplified attendance management, offered flexible authentication options, and provided managers with intuitive, real-time oversight. This approach not only simplified attendance processes but also made daily workforce management more user-friendly and efficient for both employees and managers across the retail network.

At a Glance

UBio-X Pro Lite



Prime Face & Fingerprint Recognition Terminal

Face

Fingerprint

Card

Mobile card

QR

PW

- 5" IPS LCD touch screen
- Compact & slim design for flexible installation
- Fast authentication in less than 1 sec
- Large capacity: up to 1,000,000 templates & 10M logs