



Case Study of Akuvox SmartPlus ACaaS

An Integrated Intercom & Access Control Solution
for Telecommunications Company



Securing Critical Infrastructure with Advanced Cloud-Based Access Control

Primetel PLC, a leading telecommunications provider in Europe, required a robust solution to safeguard its headquarters and data centers. Akuvox SmartPlus ACaaS delivered, integrating biometrics, encrypted access, and remote management to ensure seamless, secure operations for staff and visitors alike.

Property Type: Private Enterprise Headquarters

Location: Primetel PLC Headquarters, EU

Products Deployed:

- **E16 Video Door Phone** | 1 unit
- **A05 Access Control Terminal** | 58 units
- **SmartPlus Cloud Accounts** | 215 registrations

Solution Highlight: Akuvox SmartPlus cloud-based access control system, delivering advanced anti-spoofing facial recognition, encrypted RFID card access, time and attendance tracking, and high-definition intercom for secure, efficient visitor and personnel management at a leading Cyprus telecommunications provider.



Challenge

As a premier telecommunications provider in Europe, Primetel PLC delivers mobile, broadband, fixed telephony, and television services across multiple regions. To safeguard its critical infrastructure, including data centers, Primetel required a robust, cloud-based access control system. The solution needed to ensure secure access for authorized personnel, prevent risks such as sabotage or data breaches, streamline frequent staff movement, and verify visitor identities with precision.

Solution

The Akuvox Project Team implemented a tailored access control system for Primetel's headquarters:

- **E16 Video Door Phone** at the main entrance, equipped with facial recognition, encrypted RFID card access, and high-definition two-way intercom, ensuring multi-layered identity verification and secure visitor communication.

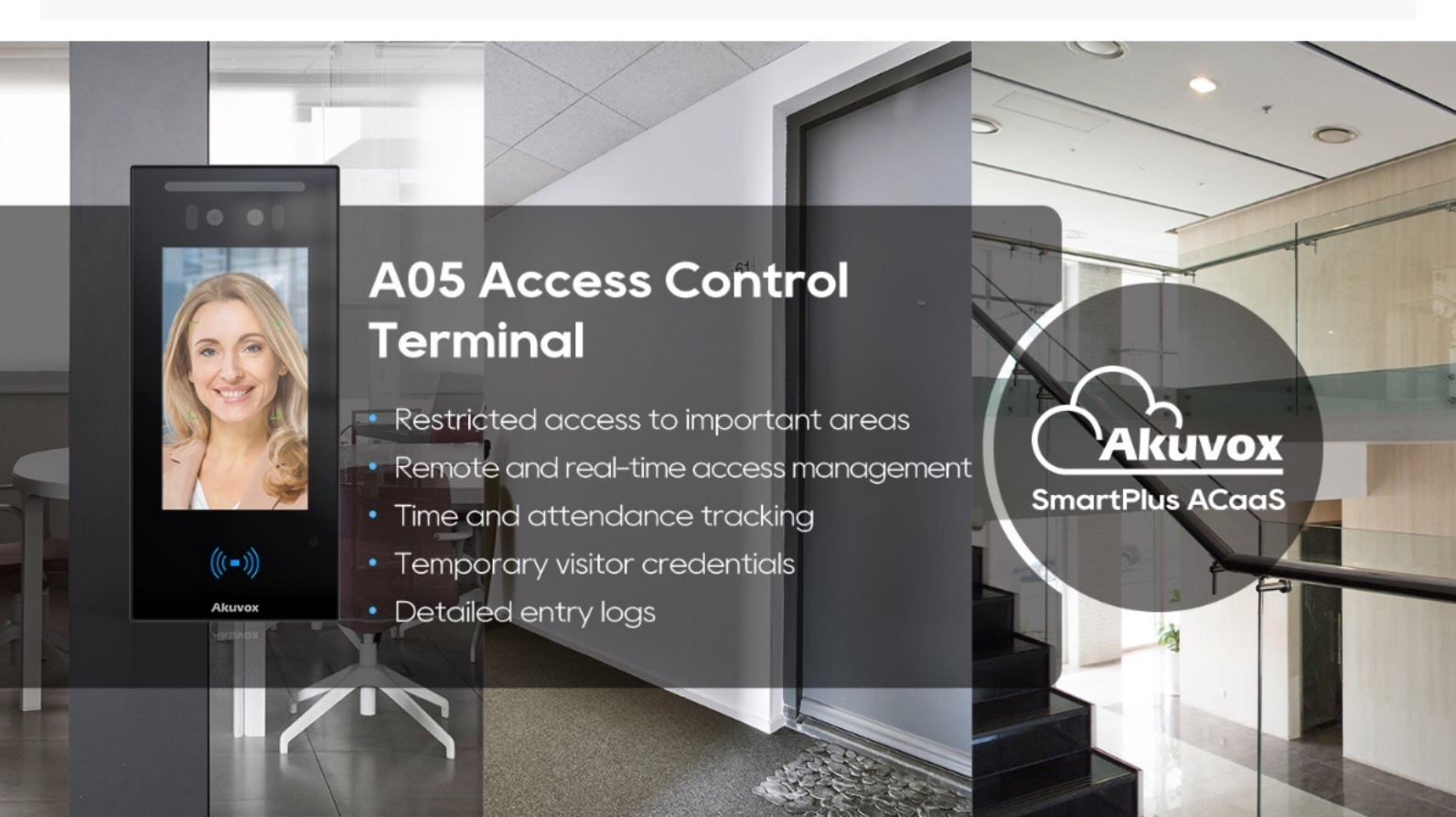


E16 Video Door Phone

- Anti-spoofing facial recognition
- Encrypted RFID
- BLE proximity
- QR codes
- HD two-way video intercom
- Sleek design for office building entrance gate



- **A05 Access Control Terminals** across office floors, meeting rooms, and data centers, integrated with the Akuvox SmartPlus cloud platform. This enables remote access management, time and attendance tracking, temporary visitor credentials, and detailed entry logs for real-time monitoring and reporting.



A05 Access Control Terminal

- Restricted access to important areas
- Remote and real-time access management
- Time and attendance tracking
- Temporary visitor credentials
- Detailed entry logs



Results

Primetel's headquarters now benefits from a highly secure, biometrics-enabled access control system that restricts entry to authorized personnel and protects critical infrastructure. Staff and visitors experience seamless, efficient entry and exit, while administrators gain remote oversight and detailed access analytics. The robust, cloud-based Akuvox SmartPlus ACaaS solution ensures operational continuity and enhances security across the facility.

[Contact Us](#)



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