

100% AI
Availability
11/2023

Premier Access Pack ID 5.0

Premium security 2FA access control solution for enterprises



www.onevisage.com/uc-access-control

OneVisage[®]
Sensitive Data Requires Premium Protection

Premier Access Pack ID

Premier Access Pack ID is a 2-factor authentication software solution that increases access control security levels for enterprises, corporates, and large organizations.

The solution is first in the market to bring 2-factor authentication based on dematerialized badges and 3D facial verification. The solution supports various hardware platforms and interoperates with multiple door readers/systems without requiring changing the access control architecture or wiring cables between the solution and NFC & BLE door readers.

Premier Access Pack ID suits well for enterprises and large organizations who want addressing the needs of premium security, frictionless experience, total data privacy & protection compliance while saving significant operation costs.



Premier Access Pack ID **secure & hands-free** journey

1. Pack ID mobile app. detects biometric kiosk proximity via Bluetooth Low Energy (BLE)
2. Biometric kiosk securely reads User ID & biometric hash from Pack ID mobile app.
3. User looks at kiosk 1-2 seconds to perform a 3D facial verification locally
4. Biometric kiosk sends back verification result to Pack ID mobile app. via BLE
5. Pack ID mobile app. unlocks badge ID presentation to door reader via BLE
6. Door reader sends an authorization request to the Access Control System
7. Access Control System grants access to the badge ID and opens the door/gate

WHY PREMIER ACCESS PACK ID?



Premium enterprise-grade security

NFC/RFID badges are not that secure and rely on the assumption that if a device or token is authenticated, then the User is somehow authenticated. This is a false statement as badges can be easily exchanged, stolen, lost, or even duplicated.

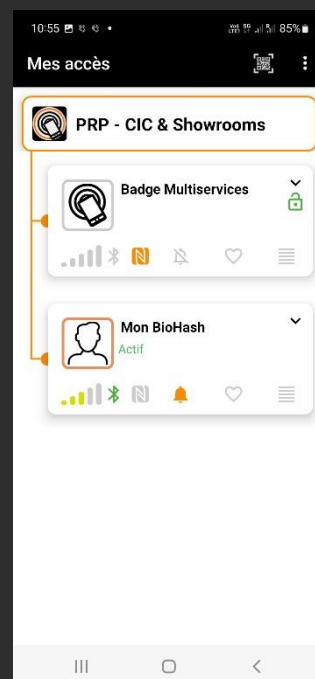
By adding 3D facial biometry as a strong second factor, Premier Access Pack ID offers premium security levels to enterprises with an accuracy level of 99.99% in nominal conditions. The solution is in practice 100% resilient to photo or video deep-fake presentation attacks and implements end-to-end ZERO Trust concept such as encrypted communication data, no biometric database, no authentication server.

Streamlined access control experience

Just present yourself at the gate, look a second at the biometric kiosk and get in. Premier Access Pack ID has been designed to work in tough environments regardless of the lighting conditions and ethnical groups, for both indoor and outdoor uses, from 5° to 45° Celsius or -20° to +50° Celsius (**depending on the hardware and 3D camera selected*).

Premier Access Pack ID extends the employee, partner, or regular visitor journey by providing extended services such as parking access, elevators, shared printers, employee's lockers, cafeteria payments or company nursery accesses.

Thanks to Premier Access Pack ID multi-services support, enterprises can now easily and remotely manage all their access control services across their premises and around the globe with only one solution.





Total data privacy & protection

Premier Access Pack ID is first in the enterprise identity market to have been designed with total data privacy and protection.

The solution complies with the strictest privacy & protection laws and standards*, including CNIL directive 2019_001 article 7 - biometric template "type 1" and GDPR article 25 where the biometry is only stored into the User's device. Unlike all other alternatives in the market, Premier Access Pack ID does not use any biometry database or connect to any authentication server.

**Premier Access Pack ID FIDO2 level 1,2, 2+ certification on roadmap 2024*

Unrivaled universality & versatile architecture

Premier Access Pack ID kiosk software runs on nearly any hardware (x86 or ARM v8-64 core architecture) and platforms (Windows 10/IoT, Linux, Android) and supports most common Structured Light or Time-of-Flight 3D cameras available in the market.

Depending on the NFC & BLE door reader material and enterprise mobile wallet used, Premier Access Pack ID biometric kiosk hardware can be installed instantaneously by just plug-in the kiosk to an electricity outlet, without requiring a technician to wire a single cable between the kiosk and the door reader.

Both enrolment and authentication kiosks can be managed easily with EloView, the content and Mobile Device Management (MDM) tool provided by EloTouch.

As enterprise mobile wallets are regular mobile application available on AppStore and Play Store, IT administrator can easily manage Users and mobile devices with their legacy Mobile Device Management (MDM) solution.



A WIDE CHOICE OF BIOMETRIC KIOSK HARDWARE CONFIGURATIONS

Kiosk Hardware



Single Board Computer



Professional Kiosks



Custom Kiosk

Kiosk OS



3D Camera



Time-of-Flight



Structured Light

Smartphone Interfaces



Bluetooth Low Energy



NFC/RFID



QR-codes

SUPPORTED

BADGE & SERVICE READERS

NFC & BLE Readers



ARC1S-BLE
(access control)



TWN4 MULTITECH 3 BLE
(locker, printer, cashier machine ...)



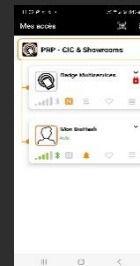
WAVE ID for PACKID
(locker, printer, cashier machine ...)



MULTI-SERVICES

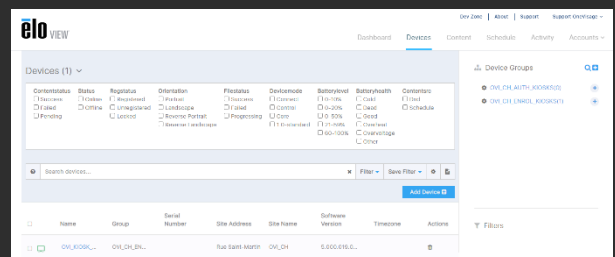
ENTERPRISE MOBILE WALLETS (iOS & Android)

Pack ID by Orange Business Services



MOBILE DEVICE MANAGEMENT TOOLS

EloView by EloTouch Solutions





Sensitive Data Requires Premium Protection



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