

Premier Enterprise Access 4.7

Premium security 2FA access control solution for enterprises



www.onevisage.com/solutions/accesscontrol

OneVisage[®]
Sensitive Data Requires Premium Protection

Premier Enterprise Access

Premier Enterprise Access is a 2-factor authentication software solution that secures access control for enterprises, corporates, and large organizations.

The solution is first to bring 2-factor authentication based on dematerialized badges and 3D facial verification. The solution supports various hardware platforms and is interoperable with multiple door readers/systems without requiring a technician to wire a single cable.

Premier Enterprise Access suits well for enterprises and large organizations who want addressing the needs of premium security, frictionless experience, data privacy & protection compliance and cost savings.



Premier Enterprise **contactless & hands-free** access journey

1. Biometric kiosk detects mobile application via Bluetooth Low Energy (or NFC, QR)
2. Biometric kiosk securely reads User ID & biometric hash from mobile app.
3. User looks at kiosk 1-2 seconds to perform a local 3D facial verification
4. Kiosk sends verification result to mobile app. via Bluetooth Low Energy
5. Mobile app. presents badge ID to door reader via Bluetooth Low Energy
6. Door system verifies badge authorization and opens door

WHY PREMIER ENTERPRISE ACCESS?



Ultimate 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.

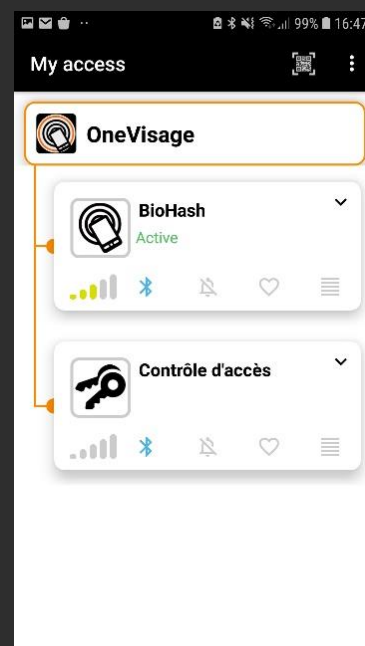
By adding 3D facial biometry as a second factor, Premier Enterprise Access now offers true security to enterprises. The solution is 100% resilient to photo or video deep-fake presentation attacks and implements end-to-end ZERO Trust concept such as encrypted communication data, no personal data, no biometric 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 Enterprise Access 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*).

But nowadays, enterprises require extending access controls to many other services such as parking access, elevators, shared printers, employee's lockers, cafeteria payments or company nursery access.

Thanks to Premier Enterprise Access 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 Enterprise Access 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 Enterprise Access does not use any biometry database or connect to any authentication server.

**Premier Enterprise Access FIDO2 level 1 certification on roadmap 2022*

Unrivaled universality & versatile architecture

Premier Enterprise Access 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 door reader to support Bluetooth Low Energy (BLE) and which enterprise mobile wallet is used, Premier Enterprise Access 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.

As enterprise mobile wallets are regular mobile application available on AppStore and Play Store (e.g Pack ID by Orange Business Services), 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

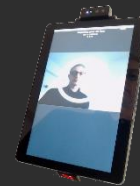
Kiosk Hardware



Single Board Computer



Smartphone/Tablet



POS/Terminals



Custom Kiosk

Kiosk OS



Kiosk 3D Camera



Time-of-Flight



Structured Light

Kiosk Interfaces



Bluetooth Low Energy



NFC/RFID



QR-codes

Door Readers



COMPLIANT READERS

BLE Readers



ARC1S-BLE



TWN4 MULTITECH 3 BLE



WAVE ID for PACKID

NFC /RFID Readers



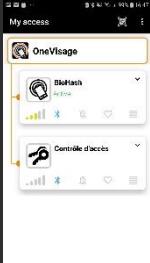
QR Readers



MULTI-SERVICES

ENTERPRISE MOBILE WALLETS (iOS & Android)

PackID by OBS



OneVisage[®]

Sensitive Data Requires Premium Protection



Headquarters / Europe

Switzerland

Rue Saint-Martin 30

1005 Lausanne

Tel. +41 21 566 70 55

info@onevisage.com

www.onevisage.com

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