: Innovatrics



*nedap

One-pager

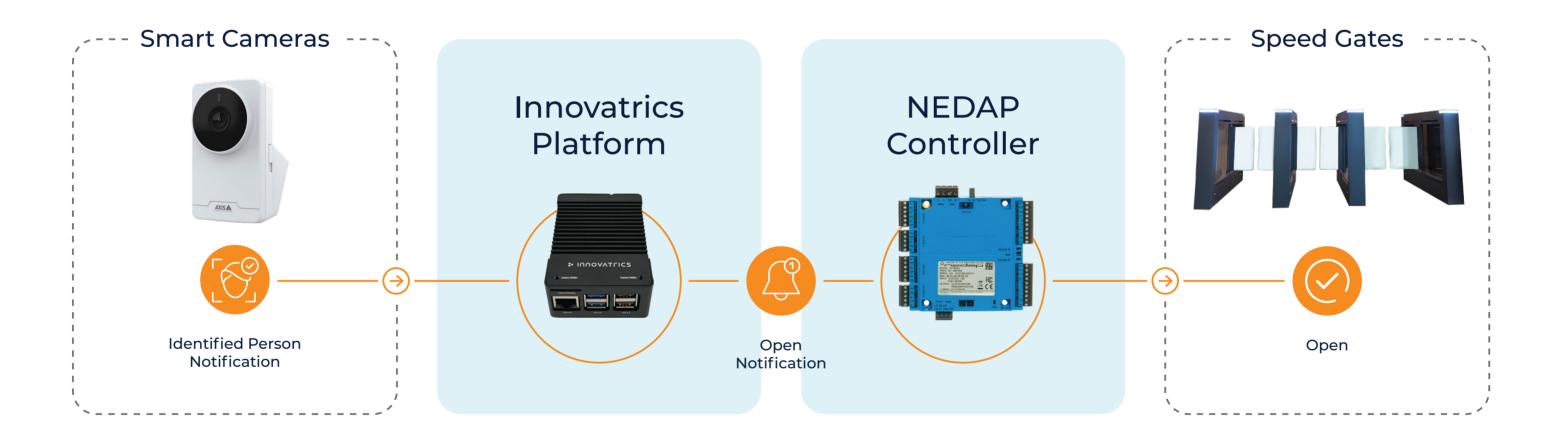
Seamless facial and palm identification for your NEDAP system

Why choose Innovatrics as your biometric provider?

- Fast & Accurate Identification for better user experience
- Smart Camera Support ensures biometric processing occurs only on the edge
- GDPR Compliant gain full control over the data

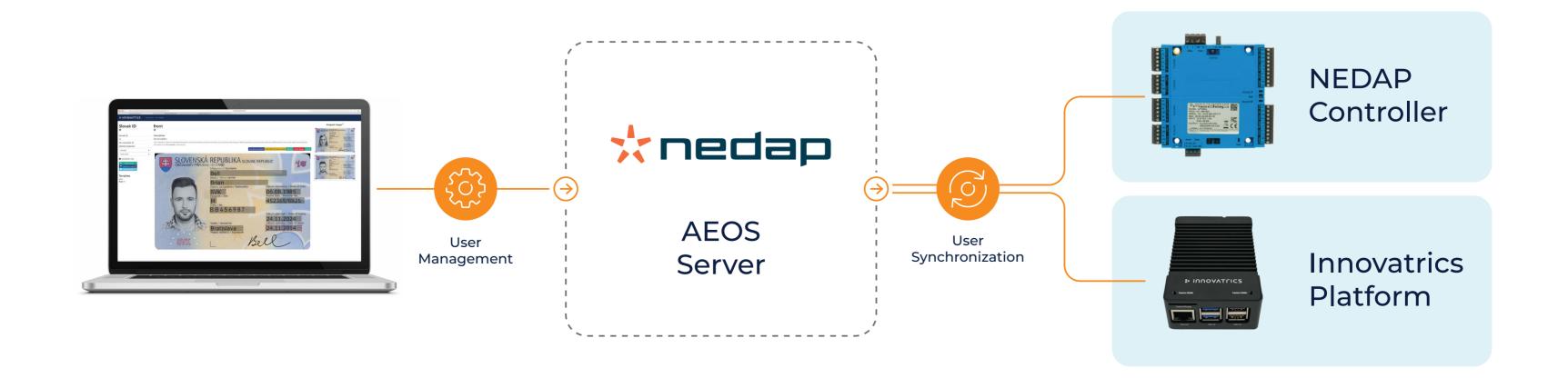
- Multifactor Verification for added security
- Spoof Prevention with Liveness Detection protects against fraudulent attempts
- Auto-Learn Function
 for consistent accuracy and to minimize the impact of aging

Innovatrics and NEDAP Integration Schema



Automatic Persons Synchronization

from NEDAP AEOS to Innovatrics Platform



Components:

- Smart Camera
- NEDAP Controller for Access Control or
 Standard Network Infrastructure Locker Management System
- Raspberry Pi 5 8 GB

Easy to deploy solution:

- Use up to 30 cameras on Raspberry Pi
- Automatic synchronization of persons entered in AEOS
- Use existing network infrastructure
- Use smart camera to open smart lockers
- Scalable to any project size

List of supported cameras and camera vendors:

- **AXIS** (M4216-LV, M1055-L, M2035-LE)
- Hanwha (PND-A9081RV, PND-A6081RV, PNV-A6081R, PND-A6081RF)
- **Lilin** (Z7R8182X2-PAI)
- Dynacolor (U2-6, U2-B)

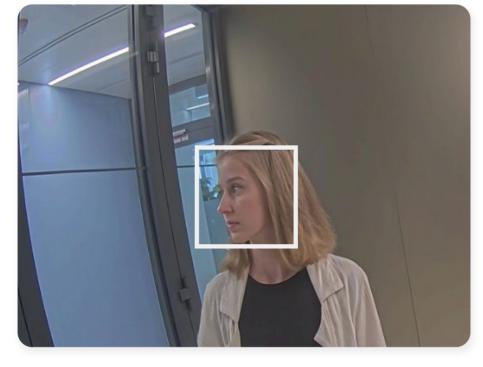
or any other camera with CV Ambarella SoC

Real world deployments:

Identification Area

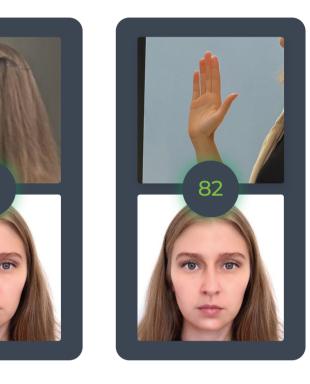


Camera View



Face Match

Palm Match



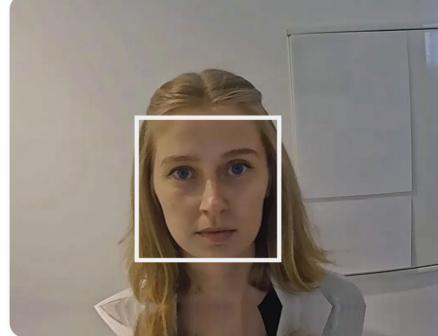


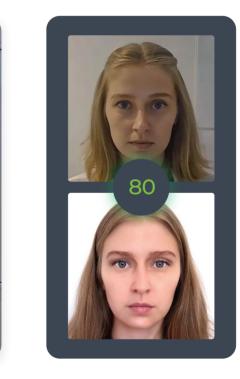
Door

Control

Application

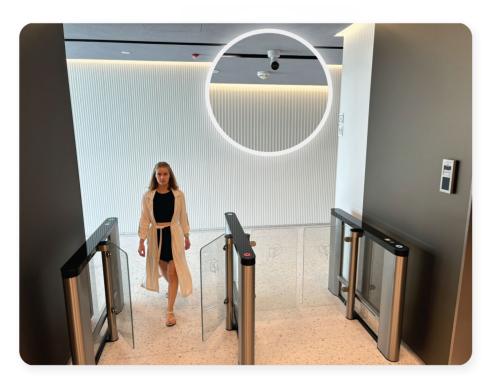




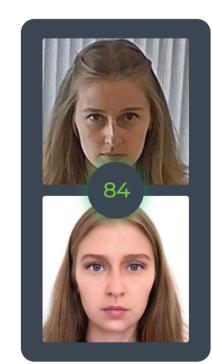














We are an independent EU-based provider of multimodal biometric solutions. Our algorithms consistently rank among the fastest and most accurate in fingerprint and face recognition. Since 2004, we have partnered with all types of organizations to build trusted and flexible biometric identification solutions. Our products are being used in more than 80 countries, benefiting more than a billion people worldwide.