

ID2Access™

End-to-end biometrically enabled access control solutions for secure installations around the world.

The IDEMIA National Security Solutions (NSS) ID2Access™ Solution is a comprehensive suite of biometrics-based products designed for end-to-end, secure access and monitoring at mission-critical sites and installations. This adaptable solution supports the enrollment, entry, and exit of visitors and personnel across secure facilities, leveraging IDEMIA's top-rated identity technologies recognized by the U.S. National Institute of Standards and Technology (NIST) and utilized by the U.S. Federal government.

Tailored to specific use cases, the ID2Access Solution can be configured for on-premises, cloud, or hybrid operation. Its modular design facilitates easy deployment, providing a secure system capable of real-time identifications and analytics, customized to meet unique requirements and specifications. The solution streamlines access for residents, employees, contractors, and visitors, ensuring a secure system that appropriately safeguards personnel and assets while allowing flexibility of movement on and off the installation.

The ID2Access Solution plays a pivotal role in transitioning from traditional high-touch force protection processes to advanced high-tech biometric capabilities. It enhances the safety of force protection personnel, improves installation situational awareness, and provides secure and frictionless access.

Key Benefits

Increase Situational Awareness

Reduce Vehicle and
Pedestrian Access Point
Bottlenecks

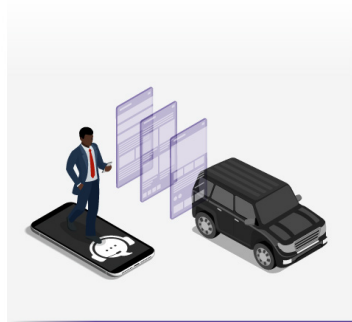
Convenient Remote Enrollment

Secure Access Control

Enhanced Security for
Mission-Critical Assets

Scalability

Secure Entry Approval Process



Remote Enrollment



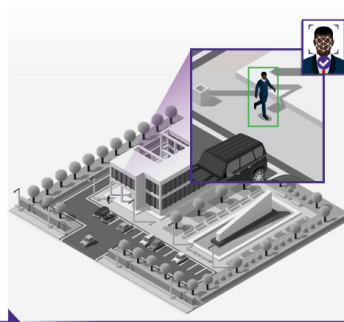
ID2Enrollment



Biometric Express Lanes



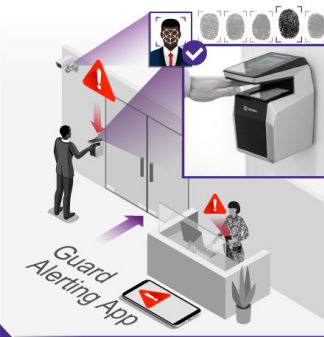
ID2Pass



Smart, Passive
Surveillance



ID2Surveillance



Integrated Facility Security



ID2AccessControl



ID2Access has multiple components and capabilities including:



ID2Enrollment

Empower employees, contractors, and visitors to verify their identity before reaching the installation express lanes. Installation employees, contractors, and visitors leverage their smartphones to remotely submit credential, biometric, and biographic data, and request vetting for facility access.

- Capture any combination of facial image, biographic information, fingerprints (on-premises), and identification documents.
- Verify documents and conduct liveness detection in real-time.
- Integrate seamlessly with external systems through Electronic Biometric Transmission Specification (EBTS).
- Add subsequent fields for collection to include in the enrollment package, ensuring flexibility in adapting to evolving requirements.



ID2Pass

Biometrically enabled “express lanes” use facial recognition cameras to rapidly capture, match, and authenticate enrolled subjects at speed as they enter the premises.

- Employs a contactless approach for vehicles through express lanes, allowing for enhanced throughput without compromising security.
- Facilitated through express lanes, allowing for swift and efficient entry at high speeds without stopping.
- Capture first and second row passengers with Facial recognition cameras to confirm access.
- Optional license plate reader checks.



ID2AccessControl

Comprehensive biometric management platform connecting biometric sensors into pedestrian access points and matching acquired biometrics against the database and alerting on unknown persons or identities.

- Effective in reducing or eliminating bottlenecks at various points, including pedestrian gates, lobbies, visitor centers, and high-access facilities.
- Supports multiple biometric modalities, including fingerprint, facial, and iris recognition, providing flexibility and adaptability.
- Integrates with existing physical access control systems (PACS).



ID2Surveillance

Passive, intelligent surveillance that uses real-time facial detection to monitor sensitive locations and provide alerts on detected faces enrolled in the system.

- Provides biometrically enabled alerting on enrolled individuals for situational awareness.
- Deployed cameras gather data in real-time. This data provides guards with information on any enrolled person as they pass through the field of view.