

INTERPOL Solution Overview



**A Standardized Biometric Solution
for Law Enforcement and Border Management**





The INTERPOL biometric database, accessed through the I-24/7 network, holds actionable information on some of the world's most dangerous criminals and terrorists. The database is available to all INTERPOL member states, yet many lack the technical infrastructure needed to query biometric records quickly and easily. As a result, many criminals are able to cross international borders with impunity or hide in plain sight.

In cooperation with INTERPOL, HID Global® has developed a standardized biometric solution for law enforcement and border management. It is designed around the concept of “dual submission,” in which collected records are sent in parallel to INTERPOL and to the host country's own criminal databases for simultaneous vetting. The solution architecture is simple and highly scalable, giving countries the flexibility to expand its scope as requirements mature.

Collection

For biometric collection, HID Global offers both fixed and mobile enrollment stations that come preconfigured for this dual submission to INTERPOL and the host country database.

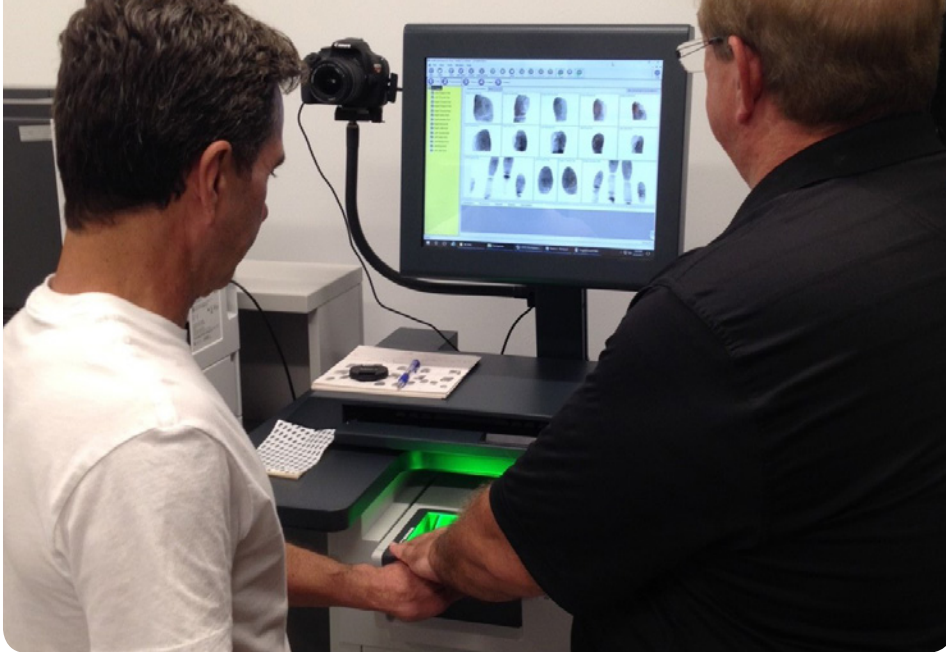
Standard Fixed Enrollment Station features include:

- Guardian® 100 ten-print biometric reader
- MOBS enrollment software
- Windows-based laptop or tablet
- Mugshot camera
- Integration services
- Webinar-based training program

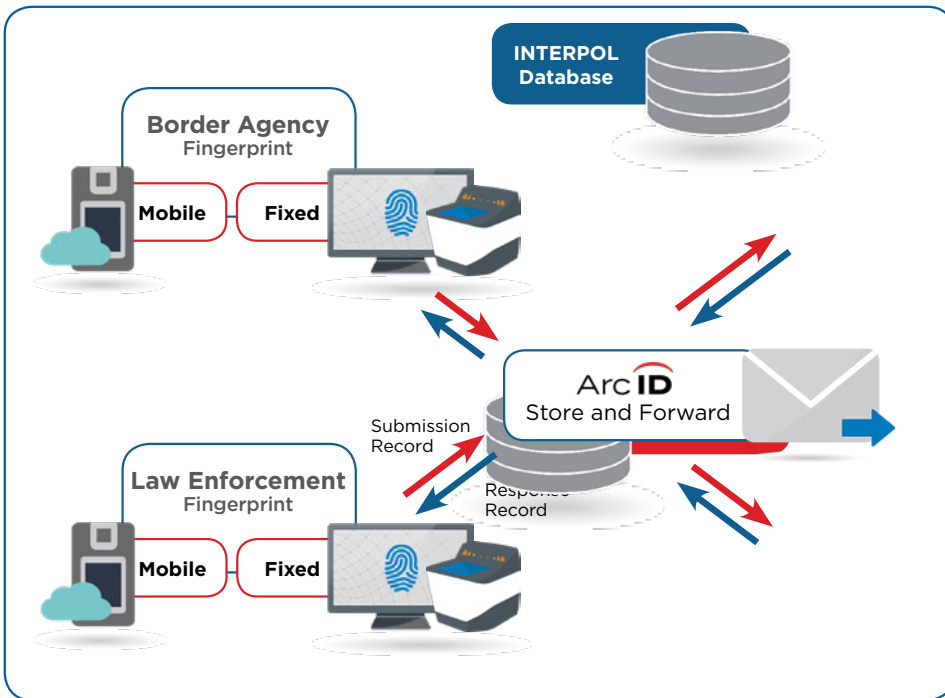
Options include:

- Upgrade to Guardian 200 ten-print reader (ideally suited for law enforcement applications requiring ID flats and rolled fingerprints)
- Passport reader (MRZ swipe reader or flatbed scanners options)
- High resolution camera configured for iris capture

HID also offers a mobile solution to process full enrollments in the field. The mobile solution provides the capabilities of the Fixed Enrollment Station listed above, but also includes rolled fingerprint and iris capture as well as an MRZ reader via the compact SEEK® Avenger handheld.



INTERPOL Dual Submission



Enrollment Processing and Identity Management

On the back end, HID ArcID Store and Forward software receives the properly formatted files from enrollment stations. ArcID then manages and executes transmission protocols, routing files to INTERPOL and the relevant host country database for matching. Finally, ArcID receives the response from the database, routing the information back to the enrollment station or other designated management system for adjudication.

Integration and Support Services

The solution is bundled with standard HID installation, integration and training services. Preconfigured to support INTERPOL and numerous other standard AFIS/ABIS database formats, the solution can also integrate proprietary formats for an additional fee. The HID MOBS software is currently available in English and Spanish, with support for other languages available upon request.

North America: +1 512 776 9000 • Toll Free: 1 800 237 7769
Europe, Middle East, Africa: +44 1440 714 850
Asia Pacific: +852 3160 9800 • Latin America: +52 55 5081 1650

© 2019 HID Global Corporation/ASSA ABLOY AB. All rights reserved. HID, HID Global, the HID Blue Brick logo, the Chain Design, Guardian are trademarks or registered trademarks of HID Global or its licensor(s)/supplier(s) in the US and other countries and may not be used without permission. All other trademarks, service marks, and product or service names are trademarks or registered trademarks of their respective owners.

2019-05-29-cid-interpol-solution-overview-br-en

PLT-04504

An ASSA ABLOY Group brand

ASSA ABLOY



hidglobal.com