



All the Features Law Enforcement Needs with the Fastest Processing Times



ImageWare's Biometric Engine provides fast, secure, and indisputable proof of identity across tens of millions of individuals

To aid officers in quickly identifying suspects, ImageWare provides law enforcement with a digital booking, identification, and investigation solution that enables the capture, storage, and retrieval of criminal booking data and images. These images include mug shots, fingerprints, scars, marks, and tattoos, and can be used to create photo lineups and mug books to help identify suspects involved in a crime and speed the investigative process.

ImageWare's Long History Supporting Law Enforcement

ImageWare has been providing law enforcement with best-in-class biometric solutions that facilitate and speed the criminal suspect identification process since 1997. Building on these strengths, ImageWare developed the ImageWare Biometric Engine to enable government agencies to verify the identities of people quickly, easily, and efficiently.

As leaders in two-factor, multi-factor, and multi-modal biometric authentication, ImageWare has experienced successful, large-scale law enforcement deployments backed by their 22 biometric patents, with 20 more pending.

The ImageWare Biometric Engine conducts different comparative biometric searches, including:

- **Verification:** Compares a submitted biometric sample against the biometric reference template of a single enrollee whose identity is being claimed.
- **Identification:** Seeks to find an identity amongst a database.
- **Investigative:** Used for watch lists and blacklists.

Facial recognition searches can be conducted from **scanned or imported images** as well as from **live cameras and video**

IMAGEWARE[®]



BiometricEngine

ImageWare's booking solution includes a facial recognition component that enables users to search the mug shot database for potential suspects whose faces closely match an existing image or a digital composite sketch.

ImageWare includes livescan capabilities into its digital booking solution providing law enforcement with a second biometric tool to identify criminal suspects. Users can now capture single prints, ten prints, or palm prints to further improve the investigative process. In addition, officers no longer need to travel to multiple booking stations to capture fingerprints and mug shots. All booking information, including images, can be located at a central designation.

- **Vendor Independence:** Supports any biometric type, hardware, and algorithm.
- **Speed:** Process biometric inputs in seconds instead of minutes.
- **Live or Offline Booking:** Biometric Engine allows for suspects to be processed with or without an active internet connection.
- **Filters:** Can be applied to search parameters to focus the search on specific characteristics or demographics.
- **Scalability:** Able to manage populations of unlimited sizes.
- **Multiple Biometrics:** Using two or more biometric types such as face and fingerprints, the samples are processed through different algorithms and the results are later merged together forming a fused score.
- **Locally Stored Data:** Data such as images, passwords, demographic data, and biometric templates can all be encrypted and stored for system back-up or re-enrollment of population, to take advantage of new and improved biometric searching algorithms.



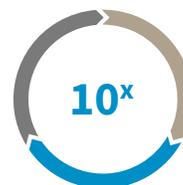
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For more information, please contact our sales team at sales@iwsinc.com



ImageWare Systems, Inc. provides end-to-end digital identity proofing, authentication and management solutions as a cloud SaaS and on premises. The company's Digital Identity Platform provides customers and partners with access to its patented technology for ultra-scalable and anonymous biometrics using nearly any vendors' biometrics. IWS solves the problem that is responsible for over 80% of corporate data breaches by replacing or strengthening passwords with your choice of biometrics and other multi-factor authentication methods providing the highest level of user assurance, security and user convenience. ImageWare Systems, Inc. is headquartered in San Diego California, with offices in Oregon, Canada, Mexico, and Japan. ImageWare and GoVerifyID are registered trademarks of ImageWare Systems, Inc. Other trademarks are owned by their respective vendors. Learn more at iwsinc.com. **V190812**