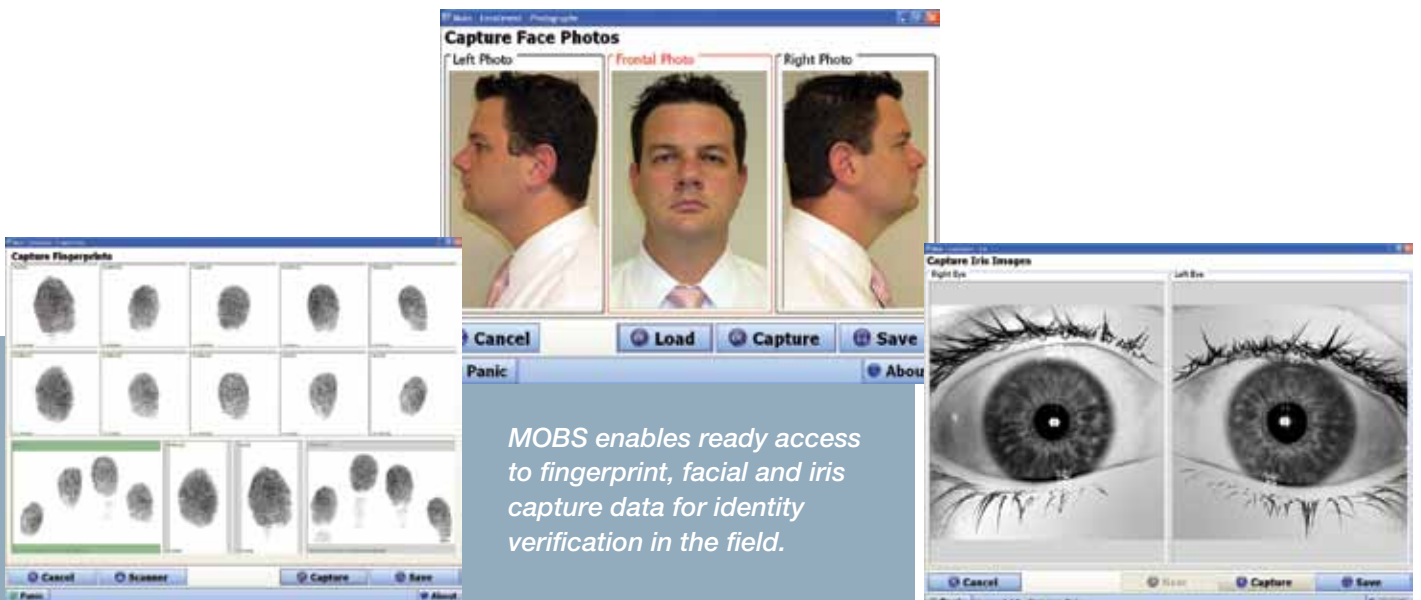


## PRODUCTS

# MOBS

*Mission Oriented Biometric Software*



*MOBS enables ready access to fingerprint, facial and iris capture data for identity verification in the field.*

*Intelligent biometric data capture with user-defined, mission specific, functionality.*

With the acceptance of biometric technology comes the need for intelligent systems. Ease of use is a must for the military, law enforcement and others who need to verify subjects' identities in the field. Cross Match<sup>®</sup> offers advanced biometric identity verification systems delivering intelligent, multimodal biometric capability to automatically capture fingerprint data, facial and iris images.

Mission Oriented Biometric Software (MOBS) by Cross Match allows users to streamline applicant enrollment and criminal booking procedures in high-risk environments, such as designated hot zones or areas of civil unrest. The innovative software solution empowers users to predefine and setup situational data and utilize pre-set criteria to enroll subjects. This frees system operators to focus on other issues, such as adhering to safety protocols, while maintaining the ability to obtain forensic-quality fingerprints, facial images or iris scans.

## MOBS System Process

### Mission Preparation

- Identify new tasks or modify existing missions, such as collecting biometrics in a military hot zone
- Customize the data capture process with user-defined, pre-set parameters for biometric and demographic information, saving valuable time in the field
- Preload stored biometric data or watch lists
- Record the GPS location of the mission for data transmission

### In the Field

- Auto capture fingerprints, facial and iris images
- Instantly record subjects' biometric, demographic and passport/ID card information using an intuitive touch screen
- Submit EBTS-compliant files via satellite for matching against national databases, such as FBI IAFIS, to conduct background checks
- Receive accurate and actionable information within minutes—enhancing the efficiency of military and civil enrollment programs

### After the Mission

- Review files and delete or edit as needed
- Export biometric and demographic data to an external database for future use

## Features and Benefits

### Auto capture processing for:

- Fingerprint data
- Facial images
- Iris scans

### Easy to Use

- Presents large textual selections, which are optimized for touch screen display
- Facilitates quick text entry using soft keyboard operation
- Requires minimal operator training

### Customizable

- Manages preloaded mission-specific demographics for user-defined applications
- Retains mission-specific demographics for subsequent use

## L SCAN® Guardian™ Livescan System

### Support

- Enables automatic capture of fingerprint images for rapid data collection
- Validates the accuracy and segmentation of hand slaps for forensic-quality images
- NFIQ-quality scoring for immediate feedback on usability for biometric identification
- Annotates missing or unavailable fingerprint images to notify users
- Facilitates the submission of EBTS-compliant files to national databases, such as IAFIS

## F SCAN® Facial Recognition

### Compatibility

- Supports standard high-resolution digital cameras running Cross Match facial image capture software for optimal application flexibility

## I SCAN™ 2 Dual Iris Capture Scanner

### Support

- Facilitates automatic capture of iris images for easy data collection
- Enables scans of both eyes simultaneously for quick and unobtrusive image capture

### Document Reader compatibility

- Allows swift and accurate scanning of passports
- Records captured data for future use

## Multimodal Jump Kit

### Support

- Facilitates the recording of global positioning system (GPS) coordinates associated with users' locations



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Protecting People, Property and Privacy