Imagine a World

**Where...**
Identity proofing is simple to implement
Biometric-based anti-fraud systems are comprehensive and omni-channel
Analytics aid in preventing fraudulent transactions
Solutions are modular and scalable

**Where Identity Management...**
Integrates with your business processes
Addresses security concerns
Enables compliance and enhanced productivity
Offers multi-verification options

**That world is here.**
Welcome to ArcID
ArcID — Assured Identity Management

SCALABLE. CUSTOMIZABLE. POWERFUL.
Your organization has unique identity management needs. Why settle for a one-size-fits-all identity management product?

With ArcID, you don’t have to. Built on a set of independently deployable core modules that seamlessly integrate, ArcID offers a scalable, secure and customizable platform to fit your specific needs. Available in either traditional “deployed-to-site” or cloud-based “as-a-Service” models, ArcID provides flexibility that meets your operational and budgetary requirements.

Built around a comprehensive architecture, ArcID can establish, track and manage an individual’s identity throughout a defined life-cycle, while interfacing with other identity systems. Administration is simple, utilizing easy to use management tools such as role-based central user controls, pre-configurable workflow and an intuitive and modern UI. Transactional audit capabilities provide visibility and dynamic tracking for enhanced organizational awareness.

ArcID’s scalability and modularity make it the ideal solution for a variety of use cases. In Civil ID applications, the solution can be used alongside Identity Issuing Systems. For Military and Criminal Justice applications, utilizing the watchlist and RapidID features provides for expedited identification and management. And in financial services applications, ArcID supports identity proofing and fraud detection.

VISIBILITY THROUGHOUT THE IDENTITY LIFECYCLE
It’s not enough to simply collect information related to an individual’s identity. If you can’t manage it or assemble complete and relevant records of it, you don’t have the whole picture. That’s why ArcID provides visibility throughout the identity lifecycle, combined with a full complement of management and audit capabilities. With ArcID, information about activities and transactions within your identity management ecosystem are always accessible.

Best of all, what’s relevant is up to you. With adaptable workflows and robust adjudication functionality, you get to decide what information matters most.
IDENTITY
An identity is a unique record that represents an individual. It is associated with a source or sources of evidence that creates the basis for comparison with biographical and/or biometric information. An identity can be associated with activities and transactions that are managed and processed within an identity management environment. ArcID also enables associations between identities to create relationships—the foundation of Identity Proofing and of a reliable fraud detection system.

ACTIVITY
An activity requests information about the identity and generates a record of that interaction. Activities don’t alter existing identities—they’re simply queries to the identity management system and are logged, providing valuable audit capabilities.

Your secure facility’s access control system is powered by ArcID. If its entry points are equipped with fingerprint readers, that biometric input will query the identity management system to determine if someone is authorized to enter. All results will be recorded, providing Proof of Presence and a lasting record. This is an activity.

TRANSACTION
A transaction not only creates the rules associated with an identity for an established time period or lifecycle, but also references the related query of the identity management system. Transactions interact with the identity record for a specific purpose and transfer that information into a workflow. All transactions are logged and auditable.

You want to enroll an individual into your foreign aid program so that they can receive assistance. To do that, you simply create an identity record using ArcID to help keep track of what aid is received and when. Creation of this record during enrollment and the subsequent benefit disbursement requests are transactions.
Our Modular Approach

SUITABLE FOR ANY ENTERPRISE

Our modules—operating seamlessly together or as a separate service—provide unparalleled customization for integration into your identity management ecosystem.

The ArcID platform takes your total identity management environment into account. Selected modules integrate with existing hardware and software solutions, providing an economical and efficient approach to meeting your identity management needs across all channels.
ArcID Modules and Functionality

Transaction processing begins with the collection of biographical and biometric information from an applicant, providing some or all of the information to be used in your process workflow. Working together, these modules control and provide visibility to enrollment and transaction processes – preventing common headaches such as confusing or inaccessible pre-enrollment, duplicated records and unintuitive workflows.

The PreEnrollment module provides user-friendly self-service functionality. Profiles can be saved before submission, allowing applicants to resume at another time without having to re-enter information. ArcID PreEnrollment and Enrollment integrate seamlessly, making the enrollment transaction process smoother than ever. Additionally, administrators have fine control over the PreEnrollment process through the ability to configure:

- Base biographic fields
- Extended and business-specific data
- Data entry fields and requirements
- UI Flow, including order of data entry

The Enrollment module allows secure operators to verify PreEnrollment data and physically collect documents, biographic and biometric information from an applicant to associate with a new identity record. Administrative auditing ensures consistency of capture techniques. The Enrollment module creates a benchmark identity record and boasts a range of advantageous features, including:

- Configurable data entry fields
- Configurable UI flow
- Support for multiple capture devices—including non-Crossmatch devices—through Biocore
- Support for document scanning and storage
- Minimal machine footprint through centralization of personally identifiable information (PII)
- Adherence to certain federal, state and international processing standards, including EBTS
The Store and Forward module is a browser-based application for managing workflows and handling record transfer between front-end collection and backend systems. With ArcID Store and Forward, administrators have complete control over transaction data generated by ArcID enrollment. Some of the capabilities of this versatile application include:

- Support for most communication protocols, including SFTP, SMTP, S/MIME, file-based, web service
- Support for custom export APIs
- Bulk import capability for EFT files
- Support for .eft and .xml file adapters
- Ability to route responses to multiple destinations, including to the originating entity
- Support for resubmission
- Configurable hold and release rules
- Ability to validate data from disparate sources

The ArcID Identity Management module evaluates, manages and verifies identity records in the identity management ecosystem. With a high level of configurability and control—the hallmark of the ArcID platform as a whole—the Identity Management module provides robust functionality for the administration of identity records housed within the system. It features:

- An interface enabling internal and external identification and verification of stored identity records
- Automated and manual adjudication capabilities
- Linking capabilities to form relationships between identity records
- Customizable watchlist capabilities
- Rapid Matching, allowing for best of breed biometric matching capabilities with direct interfaces to industry-leading matching algorithms. With integrated adjudication and evaluation, Rapid Matching ensures that a quick, statistically indisputable match becomes a unique, auditable record.
About Crossmatch

Crossmatch® solutions solve security and identity management challenges for hundreds of millions of users around the world. Our proven DigitalPersona® Composite Authentication solution is designed to provide the optimal set of authentication factors to meet today’s unique risk requirements and afford complete enterprise authentication coverage. Crossmatch identity management solutions include trusted biometric identity management hardware and software that deliver the highest quality and performance required for critical applications. Our solutions support the financial, retail, commercial, government, law enforcement and military markets. With 300 employees and customers in more than 80 countries, Crossmatch sets the standard for innovation and reliability. Learn more: Crossmatch.com