INSTANT BIOMETRIC SMART ID CARD ISSUANCE SYSTEM

Deploy High Security Credentials *Fast and Cost-Effectively*

FbF® BioEnroll Biometric and Biographical Enrollment

- In-line Desktop or Remote Enrollment
- Multi-Modal Biometrics (Face, Dual Iris, Fingerprints, and Signature)
- Multiple Vendor Options
- Featuring: Fulcrum Biometrics FbF® BioEnroll

Card Personalization and Encoding Software: Card Encoding Engine® (CEE) by CardLogix

- Easy Importing of Biometric and Biographical Information with Seamless Data Connectivity
- Encodes Multi-Modal Biometrics (Face, Dual Iris, Fingerprints, Signature)
- Seamless Encoding and Printing of Variable and Fixed Data

Matica XID 8600 Printer and Encoder

- Modular Configuration with Printer, Encoder, Laminator, and Laser Engraver Options
- Highest Quality Printing (Up to 600 DPI)
- Multiple Vendor Options
- Featuring: Matica XID 8600

CardLogix Biometric Smart ID Card Solutions

- Microprocessor Smart Card Technology (Secure Element)
- Secured In-Chip Biometric and Biographical Data
- Contactless, Contact, Dual-Interface, and Hybrid Options
- Multiple Logical and Physical Security Features
- Full-Service Smart Card Manufacturing by CardLogix

Why Smart Cards with Biometrics?

More Secure. Unlike a centralized, cloud-hosted database, a trusted silicon microprocessor chip (Secure Element) is both tamper-proof and hack-proof. Cardholder biometrics are stored within the smart chip and protected by a sophisticated smart card operating system. To ensure the protection and privacy of sensitive information, many government legislations have already prohibited the use of cloud-based systems for storing personal information, such as biometrics.

Stronger Authentication. Multi-Factor Authentication (what you have, what you know, and who you are), is surpassed with the use of in-chip biometrics which bind the cardholder to the credential and digital identity. Digital authentication also ensures that devices are validated before authorizing access to data, including personal cardholder information that must be shared in emergency situations.

Verify from Any Location. Identity verification with live 1:1 biometric matching, whereby a live capture is compared against the biometric template in the chip, can take place from any location. The biometric data is stored in the portable smart card chip. The application does not require any external connection such as the internet, a local server, or other means to verify cardholder identity.

Data Privacy. Storing personal cardholder information (biometric, biographical, and other data) in the trusted smart card chip reliably protects that data and reduces privacy concerns. The personal information is not shared across a large central network, which is significantly more vulnerable to hackers. Advanced safeguards within the chip ensure that sensitive biometric data stays safe and is not revealed to unauthorized parties.

Issue High-Security Biometric Smart ID Cards within Minutes

Increase your security, save time, save money, and maintain flexibility. CardLogix partners with leading vendors for biometrics and ID card issuance to offer a scalable identity solution for high security smart cards with stored biometrics. We have standardized and mapped data elements across multiple devices and software applications for a wide range of identity management applications.

Streamlined to accelerate biometric identity deployments, the solution is also modular. Choose your preferred vendor. Modify the software with flexible field options. CardLogix and partners will customize the software for special requirements.

Visit idblox.com for more information about the supported identity ecosystem.

Applications

- Driver Licenses
- Weapons Permits
- e-Passports
- National IDs

- Student IDs
- Faculty IDs
- Operator Licenses
- Employee ID Badges

- Patient ID Cards
- Health ID Cards
- Emergency Health Records

- Visas / Work Permits
- Voter IDs
- Social Welfare Cards
- Access Control Badges

CardLogix