

## EmbraceID - Biometric Access Platform for existing physical access control systems



Princeton Identity takes a platform approach to Identity Management and Access Control solutions by offering a suite of hardware, software, and integration capabilities that can be combined to create a total solution customized to fit the unique needs of the customer.

Our biometric identity solutions are easily integrated with both physical access control and logical access systems, providing a unified, standardized platform that's easy to manage. An on-premises database contains the identities of all employees across multi-site enterprise organizations, including those working remotely.

Our Identity Server Platform, combined with our biometric hardware reader the Access 200, can integrate with a wide variety of access control systems.

Permissions can be assigned through integrated access control systems to regulate who may enter restricted areas of any buildings or access sensitive information, without fobs, cards, or mobile credentials. To pass through locked doorways, authorized employees need only their irises, or face, which are always with them and cannot be shared or stolen. Event logs of entries and exits are 100% accurate.

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## *Technology that Powers Freedom*

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For corporations, security is sacred especially when it comes to protecting confidential information. Historically, it has trumped concerns for employee convenience or flexibility. Thanks to biometrics, that balancing act will soon be a whole lot easier for many more companies. Even as they move to a Zero Trust model, our endpoint solutions allow access to secure data and locations while their employees will enjoy greater freedoms and more seamless network interactions. Biometrics makes Zero Trust and zero hassles both possible.

Imagine a future where security protocols don't slow you down - but power you forward. Imagine a future free from key-cards, PIN numbers, credit cards, 2FAs and FOBs. Imagine a future where your eyes are your password. We did - and that future has arrived.

# EMBRACEID



## Princeton Identity's platform solution capabilities include:

- A fast and frictionless experience for enrollment, identification, and management
- Software and hardware to **add biometric security to any access control installation**, new or old
- Identify and grant access using **any combination** of biometrics, cards or mobile credentials, and PINs
- Manage people and their biometrics using the on-premises Identity Server
- Monitor the status of connected devices and track encounters across multiple locations
- Connect an Access200 to **enroll** new face and iris biometrics **simultaneously**
- A web interface that can be accessed on any web browser, including mobile
- Manage access the same way it is done today: using access control software, LDAP, and SSO
- Built-in encrypted backup functionality and on-device encryption to put your mind at ease
- Integrate using a documented secure REST API to bring your application to the next level

## Technical Features / Capabilities

- Easy-to-use web interface for managing people, credentials, and biometrics
- Secure, out of the box automated synchronizations with **OnGuard, NetBox, C•CURE, Pro-Watch, Genetec**, and other physical access control systems (PACS)
- **LDAP and SSO** authentication for administrators, enrollers, and read-only users
- Powerful **REST API** for easy integration with existing software or custom applications
- End-to-end security: strong encryption for all communication and data
- Large on-device, rolling, **local cache** to maintain functionality if network connectivity is lost
- Swappable biometric matching engines without adding new hardware
- Encounters log recording successful and unsuccessful usage of each edge device
- Stock reports providing usage and enrollment statistics with optional custom reports, or standard reporting using a PACS
- Scalable for managing single site to enterprise solutions

Our solutions are offered via flexible Hardware as a Service (HaaS) pricing model that eliminates the need for upfront capital expenditures (CapEx).

Princeton Identity is the identity management company powered by biometrics, making security more convenient, accurate, and reliable than ever before. Using iris recognition and other technology, Princeton Identity enables businesses, global organizations, and borders to simplify identity management, resulting in improved safety and protection. Formerly a division within SRI International, Princeton Identity spun out as an independent venture in August 2016.

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300 Horizon Drive, Suite 308  
Hamilton, NJ 08691  
609-270-3220