

In regulated laboratory and cleanroom environments, every access, action, and approval must be traceable to a verified individual. Princeton Identity's Iris on the Move™ platform delivers instant PPE-friendly identity assurance throughout your facility.

Combining incomparable accuracy with glance-and-go convenience, you get seamless compliance, smoother workflows, and total confidence that every person entering your lab or signing off on critical tasks is who they claim to be.



Compliance and Auditability

Iris on the Move embeds accountability into every interaction. Each authentication event generates a secure, time-stamped record tied to a verified individual. These records connect directly with existing compliance platforms, like electronic lab notebooks (ELNs) and quality management systems (QMSs), to create continuous, end-to-end audit trails that meet 21 CFR Part 11 and other regulatory standards.



PPE-Ready Access and Operation

Facial recognition is often promoted as a touchless solution for labs and cleanrooms, but in practice it falls short. Masks, goggles, and face shields interfere with accuracy and force users to adjust or remove PPE – a clear violation of sterile protocol. Iris on the Move authenticates technicians wearing any of these items, performing instant authentication without contact or compromising accuracy.

Workflow Efficiency, Process Integrity

Unlike traditional authentication methods – like typing passwords or interacting with a touchscreen while wearing gloves – iris-based identity assurance fits naturally into technicians' workflows. A quick glance

verified identity and records each step or action automatically. There are no delays, contamination risks, or missed sign-offs. Princeton Identity offers readers in form factors that support diverse applications and location placement for physical and logical access control – creating one continuous record of who did what, where, and when.

Layered Security and Multifactor Authentication

Main entrances and high-containment areas often require an extra layer of security. Princeton Identity's all-in-one hardware supports multifactor authentication using built-in options for face, card, mobile, PIN, or QR credentials in combination with iris recognition. This flexibility lets organizations meet varying security and compliance requirements without adding multiple devices or slowing entry. Configure different authentication levels by user role or location as part of a flexible, unified solution.



Administrative Ease

Managing user credentials is a constant challenge in dynamic research environments. On university campuses, research assistants, graduate students, and visiting faculty rotate in and out each semester. Iris on the Move simplifies credential management with fast, remote enrollment and instant deactivation – no need to collect badges or reissue credentials! Administrators can add new users or adjust individual or team permissions across multiple lab facilities – even on different campuses. In corporate R&D environments, the same flexibility accelerates onboarding and access management for employees, contractors, and vendors – keeping operations secure, compliant, and efficient as projects evolve.

Ease of Deployment

Princeton Identity readers install with a single power/data connection, minimizing infrastructure work and avoiding disruption to controlled environments. Configuration is handled through intuitive software tools that guide setup step by step, making it easy for operators to bring new devices online quickly and without breach in cleanroom protocols. Pre-built APIs for integration with leading access control and laboratory management platforms reduce the need for custom coding and support alignment with existing compliance frameworks.

Protection of Intellectual Property

Princeton Identity doesn't just keep the right people walking in the door – it keeps your intellectual property from walking out of it. Proprietary formulas, sample compounds and biologics, and process data are the backbone of every laboratory's competitive edge. For heightened assurance, PI readers leverage the iris (the most unique and most stable human biometric) for the ultimate security for your most valuable assets. And the same biometric assurance that protects the lab extends seamlessly to network and remote access, creating a unified, zero-trust framework that protects the data and designs that define your business.

Low Total Cost of Ownership

Traditional credentials carry hidden costs – cards to print, badges to replace, PIN resets, and the staff time required to manage them. Princeton Identity eliminates these costs by making the iris the credential. At the same time, hardened security and frictionless interactions reduce the risk process contamination and compliance violations – both of which can have costly consequences.

World-class Support

With Princeton Identity, we value each customer—big and small—and deliver best-in-class, responsive, 24/7/365 support. We'll deliver to custom requirements, and you'll get access to our growing catalog of capabilities with each quarterly release of new features!



Princeton Identity is a leading innovator of iris-biometric and multi-factor authentication technologies, transforming how businesses and governments around the globe achieve secure and reliable identity assurance. Backed by over two decades of research and product design, our solutions are trusted by some of the most recognized names in banking, industry, higher education, healthcare, transit, and border control. Princeton Identity systems are proudly manufactured in the USA, and deliver unparalleled flexibility, accuracy, convenience, and scalability.

Princeton Identity, Iris on the Move, and EyeAllow are Trademarks of Princeton Identity Inc.
Copyright 2025 Princeton Identity Inc. All rights reserved.

princeton
IDENTITY

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