

# Auburn University Uses IOM Access Control Reader to Protect Athletic Facility

**CASE STUDY:** Auburn University's 1,841 acre campus hosts over 29,000 students and faculty. Renowned for its premier academic and athletic programs, the university takes pride in the safety and security of its 427 buildings. When the athletic facility's identity authentication system no longer met its requirements, Auburn immediately started researching options.

The athletic facility's existing identity verification system allowed students and faculty to enter using swipeable access cards. Inevitably, some cards were lost or stolen, potentially allowing unauthorized personnel to enter the building. Auburn decided to replace the existing system with a more secure solution that could grow with its ever-evolving needs.

The school's initial decision was to use hand geometry biometrics, which identifies users by the shape of their hands. Unfortunately, this system had issues with the large size of some athletes' hands, and the swelling of the hands due to strenuous workouts. The administration went back to the drawing board to find a system that was more stable and easier to use.

After reviewing several products, Auburn University chose Princeton Identity's Identity on the Move™ (IOM) Access Control Reader. The IOM reader provides accurate, effortless, standoff authentication at points of entry where secure access is required. Users simply glance at the reader from a comfortable distance without having to place their eye close to a camera. The reader uniquely identifies people in less than a second, and processes up to 12 people per minute. It captures iris images even if a user is wearing eyeglasses, contact lenses or most sunglasses.

The combination of accuracy and convenience made the IOM reader the ideal solution for Auburn. Once registered, students, faculty and guests can enter the building using only their eyes—eliminating the need for keys or access cards that can be lost or stolen.



*“We wanted a solution to control access to secure locations, and we needed an authentication device that was easy to use and easy to integrate into our existing access control system.”*

**Jeff Steele**  
Associate Athletic Director,  
Facilities & Operations

Auburn University, which began using the IOM reader in November 2011, is the first school in the nation to use this type of biometric identification system.