**PROBLEM:** Effective management of inmate identification is a challenge in overpopulated, understaffed correctional facilities. Traditional methods of identification, such as mug shots, fingerprints, or body markings, can be insufficient for facility administrators to positively identify inmates. At times, unauthorized inmates are released due to human error or to swapped ID bracelets.

**SOLUTION:** Iris recognition technology provides an accurate method of inmate identification and tracking. SRI International Sarnoff’s Iris on the Move® biometric identity authentication systems eliminate the distance and motion requirements associated with other biometric offerings.

Unlike other systems that require users to stop, place their hands on a scanner, or position their eyes close to a camera, Iris on the Move (IOM) products perform with only a glance at the iris reader as the user approaches the access point. The systems accurately read a user’s iris pattern, even behind prescription eyeglasses or contact lenses. SRI Sarnoff offers versions of the IOM product line that can work in all lighting conditions, inside or outdoors.

IOM readers placed in areas around a facility and integrated with the existing jail management system can track both inmate and visitor movement throughout the facility, 24 hours a day. IOM systems eliminate the need for access control cards, tokens, PINs, or keys for restricted and high-security areas. The systems also remove the possibility of lost or damaged access control cards or the swapping of cards or PINs.

The integration of the accurate, secure, and easy-to-use IOM biometric products into a jail management system can positively authenticate inmates during induction, day-to-day tracking, medical service, and release. IOM systems provide a complete identity authentication solution for access control and visitor management, and can also be utilized for employee time and attendance applications.