



CyberLock for Airport Security



Problem: Securing Airport Perimeters

TSA regulatory requirements compel airport operators to prevent and detect unauthorized entry into their air operations area (AOA). Typically encompassing aircraft movement and parking areas, an airport's AOA can be a vast area that extends well beyond terminal buildings. For most airports, this means securing hundreds if not thousands of remote access points and managing complex access rights for a broad range of key holders.



Most airports currently employ card readers to control interior doors and gates, however it's not practical to extend traditional hardwired systems to the dozens of miles of AOA restricted fence line. With strict regulatory requirements covering remote access points like perimeter vehicle gates, airports need a cable-free locking solution that can be integrated with the card readers inside the terminal.

CyberLock is the only access control solution that offers hardwired, key-centric, and keyless technologies under a single Enterprise-grade software platform. CyberLock gives airports the ability to immediately extend secure, auditable access control to hundreds of remote entry points using CyberLock's durable electronic padlocks. CyberLock's hardwired access control capabilities work seamlessly alongside its electronic cylinders meaning airports can avoid a costly system overhaul, either by keeping existing card reader hardware or retrofitting with CyberLock Flex System RFID or multi-credential readers.

One security administrator at an international airport in the southern United States uses the personalized access permissions of CyberKey smart keys to precisely control access for each of the airports 250+ maintenance workers, police, firefighters, security guards, and FAA employees. Programming the CyberKeys with short expiration windows requires personnel to frequently update their keys, reducing the likelihood that keys can be passed to unauthorized employees or contractors. CyberAudit-Web management software offers the ability to view detailed audit trail reports showing who accessed specific vehicle gates and remote areas, increasing personnel accountability and helping the airport comply with TSA evidentiary requirements.

Paired with an industry leading selection of wirelessly connected electronic keys, communicators, and mobile apps, CyberLock's range of indoor and outdoor locks deliver full-featured access control without installing miles of power and network cables. This unmatched versatility makes CyberLock a proven, cost-effective choice for airports that need to secure AOA access points.