

## Access Control Technology From Eastern DataComm

*At Eastern DataComm, we address a range of client physical security challenges by planning, installing, and maintaining cutting-edge Access Control systems to help keep them protected.*

### What Is Access Control?

Access Control Technology (or Controlled Access) allows a school, municipality, or business to require credentials before people can access a building or an area within a building. It also lets you know if those areas have been accessed in ways that indicate a potential security threat.

### The Challenges Access Control Addresses

At Eastern DataComm we've provided Access Control systems to clients in order to address a variety of challenges. Access control impacts two key areas of building security.

#### Deciding Who And When Someone Can Access An Area

Control who can or cannot enter specific areas of your buildings. Our systems can be configured for different levels of access based on credentials. Additionally, you can permit or restrict access by specifications like time of day or day of the week.

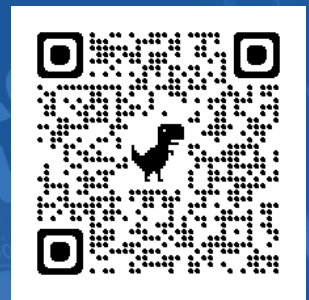
#### Recognizing Potential Security Threats

Access control also allows our clients to prevent and address unauthorized access to buildings by receiving notifications of potential unauthorized entry.

### The Physical Security Value Of Access Control

Access control is essential for any district or organization that desires to ensure the security of its buildings. Emergency access by police or other authorities, prevention of unauthorized use of a building, and the prevention or response to active shooters are just some of the issues that our clients address using Access Control technology.

To learn more about Access Control, scan the QR Code below:



#### Take Control Of Your Building Security

*If you're interested in exploring what access control can do for your organization's building security, contact Eastern DataComm by emailing [inquiry@easterndatacomm.com](mailto:inquiry@easterndatacomm.com) for an Access Control Consultation.*

# How Eastern DataComm Addresses Physical Security Issues With Technology Solutions

*Our team provides technology solutions that address challenges with comprehensive access control planning, installation, and maintenance. We customize solutions so that clients get systems tailored to their unique environment, needs, and circumstances.*

## Headend Devices And Installation

Headend devices are responsible for the management of your overall access control system (from swipe cards and readers to electronic door locks and requests to exit systems). They're also the resource you'll access when you want to change how a system operates.

## Request To Exit Systems (REX)

Eastern DataComm offers both motion detection that releases the door when it senses motion and an exit button that releases the door when pressed.

## Swipe Card And Card Reader Technologies

Swipe card readers prevent unauthorized entrance by increasing security at entryways. Proximity cards or key fobs and readers provide authorized users with access to buildings while preventing unwanted access. Eastern DataComm provides new system installation that can incorporate some existing infrastructure so you have the best security solutions possible.

## Door Strikes

The system can be tailored such that doors may permit entry and/or exit only when a key card is scanned or to allow free one-way traffic while preventing unauthorized access in the other direction, making a customizable solution to access control and security challenges.

## Crash Bars

Crash bars are common in school and municipal buildings, among others. They can be activated and motorized to open with access control systems.

## Door Position Indicators

Door position indicators allow for controlled access and notification of potential security risks using a system of doors, locks, and indicators to show if a door is open or closed. If the system sees a door is open that shouldn't be, it's possible that it was forced open. In that event, a notification can signal that there is an issue with that specific door.



## On-Site In-Person Training And Project Management

*Eastern DataComm provides on-site, in-person training while managing your project to ensure successful implementation. Training covers everything from how to program cards to understanding notifications, and full configuration of the system. Project management includes coordination of administrators, IT, locksmiths, primary users, and Eastern DataComm.*