



## **Access Control and Remote Management**

Access control is used to permit or deny access to an area, such as a building or a parking garage. It is the electronic equivalent of a lock and key system, only instead of each person carrying a ring of keys to allow access to a series of different doors, each user carries a single card, token or badge which identifies them. When a user presents the card to a card reader device, the access control system identifies the user and either permits or denies access according to rules which may include the user's identity, location, and even date and time of day.

An important component of access control is its management, where an authority grants or denies access permissions to a user or a group of users. This is commonly done at a local computer connected to the security equipment. In this case, an authorized user tells the control software to allow or deny access to an individual using a set of rules.

In order to do this, the local computer would need a person on-site with the authority to add or change users and assign access permissions. In many cases, this is awkward, expensive, or impractical and this is when remote management may be the solution.

### Managed Access Control

With Managed Access Control, Fitch Surveillance can remotely program your access control system for you. Any time you need to add or change a user, you simply contact us and we will enable or change that card on your system for you, giving that user the permissions you request. A user has lost his key card? No problem! Simply issue a new card, call us, and we will disable the user's old card and enable the new one.

### Remote Self-Managed Access Control

If you prefer, you could have us host your access control software and allow you to still keep control over your access system remotely. In this case, you use the internet to log in to a web site which maintains your access system. You log in from your home, from a remote office, or even using a web-enabled phone or tablet device. The communication is encrypted and secure, allowing you to safely manage your access control system at any time from any location. You can even delegate authority, so that a building manager could allow tenants in a building to manage their own floors or areas at will, without having access to overall building management functions.

### Benefits

Using any form of Remote Management, you don't need to own access control software or have a computer connected to the security equipment. You do not need to be present on-site to add users, to change permissions or get reports. Your user list is secure and backed up on our servers, so you don't need to fear a computer crash, virus problem, or the need to update software due to operating system changes. Remote Management, whether managed directly by you on a website or managed by our station, allows peace of mind and easy access control management.