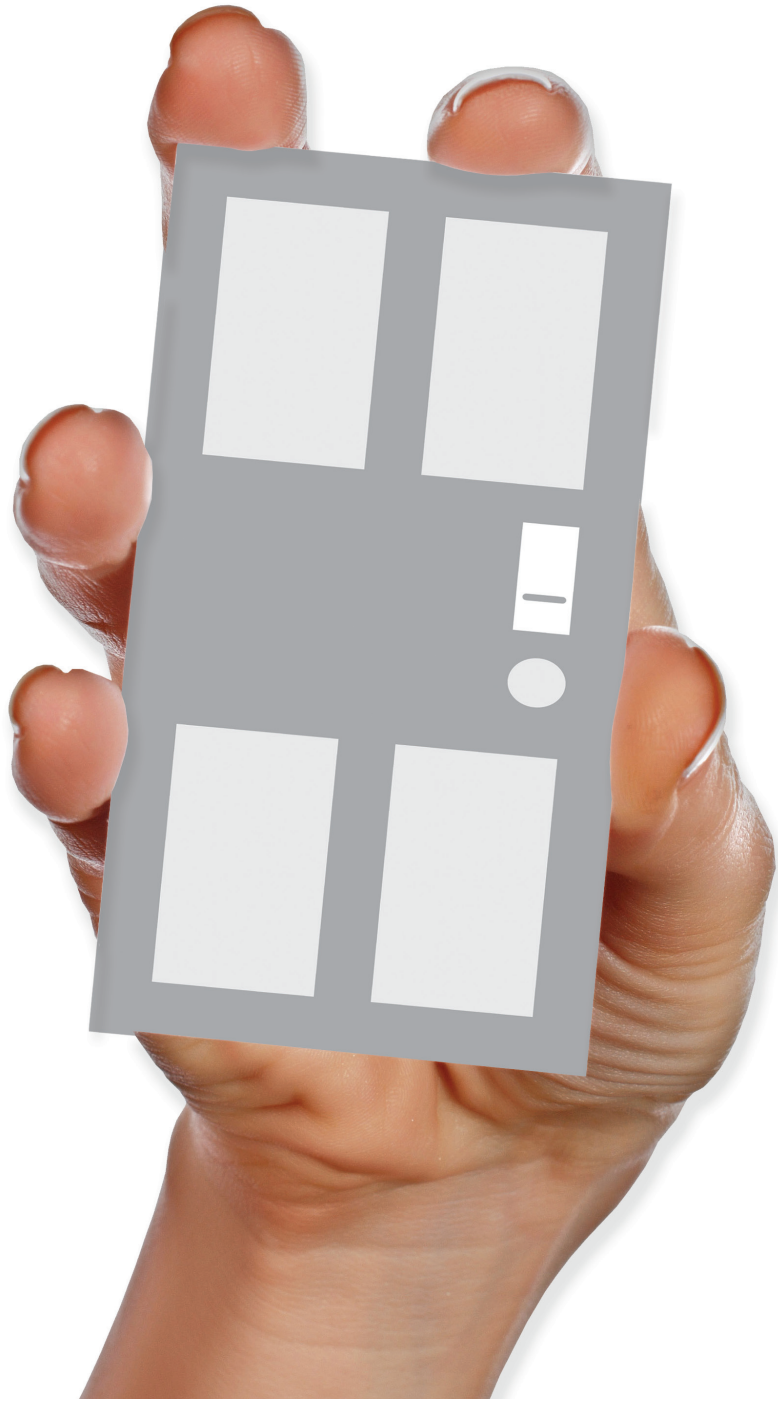


# ACCESS CONTROL SOLUTIONS



# ACCESS CONTROL

If you need a high level of control over who is entering your building and want to know when people have entered, our state of the art electronic locking systems offer flexible and functional access control with a wide choice of door furniture options.

## Works where conventional systems don't

AIT's system is designed to work in a wire free environment so there is no need to hardwire the building, allowing you to keep your original doors and locks in place. This makes installation fast, self-contained and straightforward. This flexibility offers access control in locations where conventional systems don't work.

## Manual re-programming is a thing of the past

Our solution uses distributed intelligence in both the lock and key to communicate wirelessly with PC based control software that makes lock re-programming or re-keying a thing of the past.

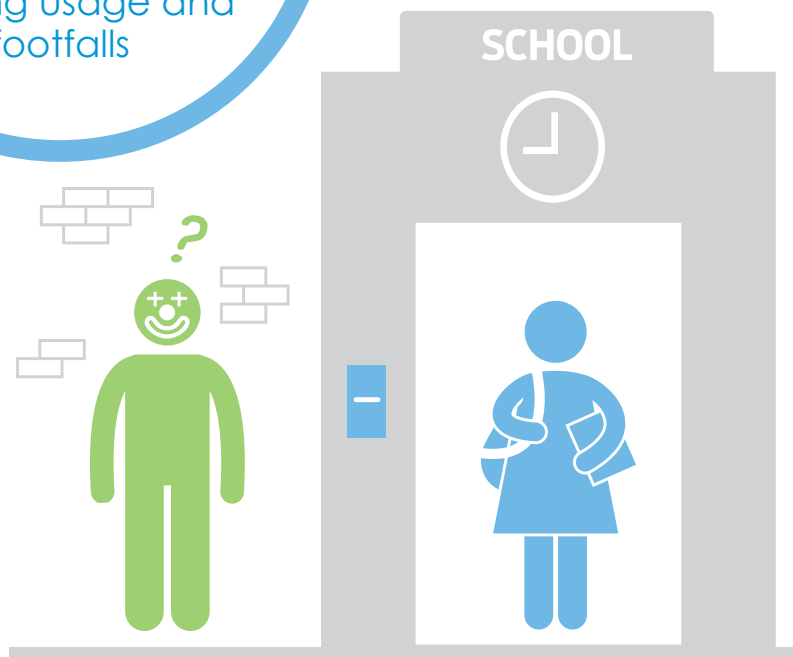
## Full footfall audit trail

Key cards can be programmed to allow or restrict access to different parts of the building. And the information stored in the key card can be transferred to a computer to provide precise audit trail information about when each lock has been used including date, time and whether access was allowed.

## Offline access with online features

When combined with the additional functionality provided by our Virtual Network, users can achieve 90% of the benefits of a fully online system for the cost of a standalone system. The solution is also scalable to cover future requirements without the need for door hardware to be changed.

Ideal for any organisation wishing to secure their premises, control access to buildings/rooms and monitor and report on building usage and footfalls



# ACCESS CONTROL



Cost effective and scalable



Simple installation



Highly secure



Integrates easily with other systems



More than 10 different operating modes

## Elegant in its simplicity

Easy to use control software sits on the server but can be pushed out to multiple workstations if needed. Here you can see a full door usage audit trail, set your policies as well as get real time updates on door status.

The control software is capable of Card Production, so issuing cards is fully integrated. Lost or stolen cards can be quickly deactivated and temporary/replacement cards issued.

The system is compatible with multiple card technologies.

Other features include hundreds of locks to choose from to suit all doors types and your budget including personal lockers. A fully wireless or cloud based option is also available.

## Easily scales

Using the powerful ProAccess software system allows you to manage large number of doors and users. With this software deployed you can manage up to 4 million users and 64,000 doors!

## Add or remove access quickly and easily

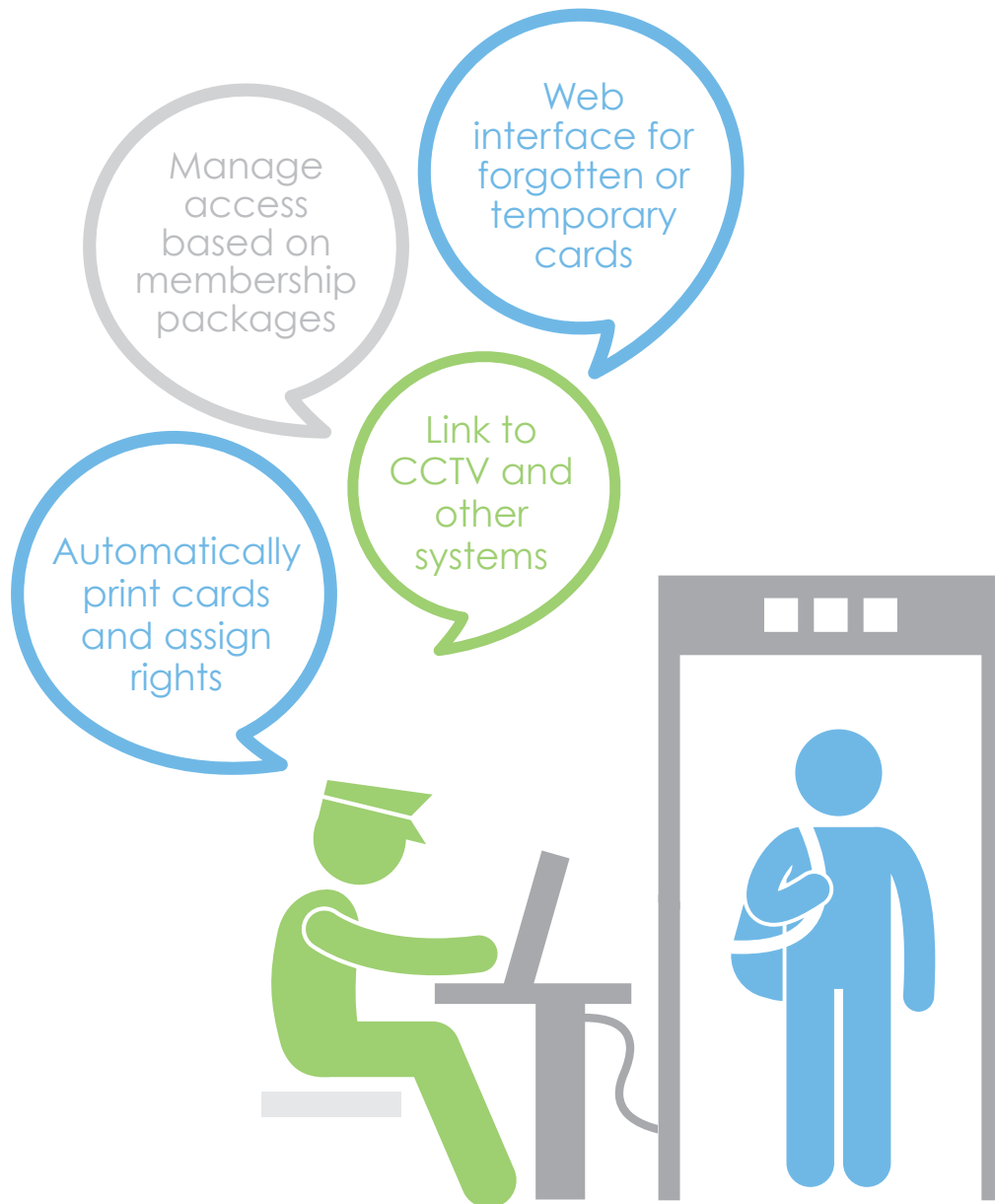
The software will enable you to manage the key cards that put simply, manages the system. Access control information can be written directly to the key cards and the door system is updated via the cards.



## Powerful reporting

The software can quickly make changes to authorisation levels, access times etc and ensure that your access control system stays up to date. The user friendly design boasts many advanced features such as being able to delegate control of access rights down to departmental level or manage 256 calendars, 30 time periods or 256 time zones or operate more than 10 different opening modes. Powerful reporting capability provides full audit trails and building flow reports.

# ACCESS CONTROL



## High quality finish hardware

The range of hardware available is as comprehensive as you would expect from a state of the art solution. Cylinder locks, door controllers, electronic locks, glass door locks, mortise locks, panic bars and wall readers are amongst the many options available.

Whatever your hardware needs and requirements are, at AIT we will have the hardware available to provide a robust, high quality and cost effective option. As an added bonus, when replacing legacy systems our solution can often re-use existing hardware elements if needed.

Hardware is NFC compatible, with low battery power indicators. Door status detectors are ISO compliant (ISO 14443A and 14443B and ISO 15693) and will monitor intrusion or door left open status (wireless only) and depending on the door handle type will be DDA compliant as well.

## Safety and security

The locks will always be able to be opened from the inside so in case of emergency exit is unhampered. Low battery information is passed back via the key cards to the management software so timely battery replacements can be undertaken. All communications between the key cards and electronic locks are encrypted and secure.



## Easy Integration of any relational database

The key advantage of the AIT access control solution is the ease with which we can integrate with your other systems.

Our technical specialists can provide a full consultancy and implementation service so your other systems will be able to be linked to the access control solution.

## User creation and assigning rights is so easy

We can integrate with Active Directory to make user creation as quick as creating a network ID, and access rights can be dictated by a user's OU or Security Group membership. We can also work with an existing MIS (such as SIMS) or other relational databases to provide seamless and automated integration.

Consult our experts to discuss all your ID requirements. AIT provides a complete ID card service, along with a range of consumables. Use our expertise to get the right ID solution for your organisation.

# ID CARDS

## One supplier

As ID card experts we can supply everything you need to create, print and use your ID cards. Being able to produce and distribute ID cards quickly with various rights already assigned to use a variety of services, whether that is building access, releasing print jobs or buying food in the canteen makes managing staff, students, buildings and services so much easier.

## Whatever card type you need

Whether you require single or double sided, black and white or colour ID cards we will have an ID card printer that will meet your needs and have you printing ID cards in no time at all.

## Compact and efficient

Our range of card printers are compact and efficient, productivity will increase and the administration around ordering new ID cards will be greatly reduced. We offer a wide range of card printer options from a basic black and white, single sided printer to those that can emboss and encode cards.

## Easy to use









All our printers are simple to use, calibrate and maintain, with advance print software you can save templates that allow for quick editing and printing of new cards. You can quickly add or remove users from a system without having to use external agencies saving on admin and external printing costs.





# ID CARDS

## IDEAL FOR:

-  Visitor Badges
-  Staff/Student ID
-  Print Release
-  Access Control
-  Classroom Access
-  Membership cards
-  Loyalty Schemes
-  Catering services

### Feature rich printers

The operator display allows for quick diagnostics of what is being printed, quantity to print and remaining prints amongst other activities. Auto colour optimisation and simple print-head replacement are other key features. Increasing convenience is key and with simple to use USB plug and play options our range of printers can be up and running in no time.

### Advanced encoding

When integration with various security systems, such as access control, is needed our printers have various encoding options available, including Magstripe, contact or contactless options.

### Powerful card printing software

CardExchange is a simple to use software tool for the creation, design and management of ID cards. Issuing new ID cards can be completed in just a few seconds; gathering and sending information to and from relevant databases is simple, so adding personal information from multiple databases is easy. Flexible design options are available including adding pictures/logos. Barcodes can be added and Mifare cards programmed.

### Using ID cards

Now you have designed, printed and distributed your ID cards make sure staff and students can easily find and use their ID cards. AIT can supply lanyards, breakaway clips and attachments along with card holders. A range of customising options are available whether you want a lanyard in your brand colours or a card holder printed with your logo we can help.

GET A  
QUOTE

Get a quote  
today for an access  
control system. We  
can supply you with a  
bespoke access  
control solution that  
exactly suits your  
requirements.

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requirements and  
we will happily  
come visit your site  
and assess what  
exactly it is you  
need.

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