

FUSION SE

- Single workstation running under XP/Vista/W7
- MS SQL 2005 express database included
- Maximum 3840 devices/access doors
- Unlimited cardholders
- Standalone system that can be used to control a single complex across a LAN/WAN
- Includes access control, attendance recording and ID badge design & production

FREE WHEN PURCHASED WITH HARDWARE

FUSION Express

- Two workstations running under XP/Vista/W7
- MS SQL 2005 express database included
- Maximum 3840 devices/access doors
- Unlimited cardholders
- Standalone system that can be used to control a single site or several sites across a LAN/WAN
- Includes access control, attendance recording and ID badge design & production with visitor reception supported

FUSION Professional

- 1 Server, up to 4 workstations running under XP/Vista/W7
- Or 5 clients if MS SQL 2005 server is provided
- MS SQL 2005 express database included
- Maximum 3840 devices/access doors
- Unlimited cardholders
- Includes access control, attendance recording and ID badge design & production with visitor reception and more supported
- Network system that can be used to control multiple sites across a LAN/WAN
- Web based interface etc

FUSION Enterprise

- 1 Server, multiple workstations (subject to licence) running under XP/Vista/W7/Server 2003
- MS SQL 2005 server required, not supplied
- Unlimited devices/access doors
- Unlimited cardholders
- Supports access control, attendance recording, visitor reception, ID badge design & production and more
- Network system that can be used to control multiple sites across a LAN/WAN
- Web based interface etc

Access Control

Attendance
Recording

Visitor Reception

ID Badge Design
& Printing



Smart Solutions @ Work Everything you need in one package

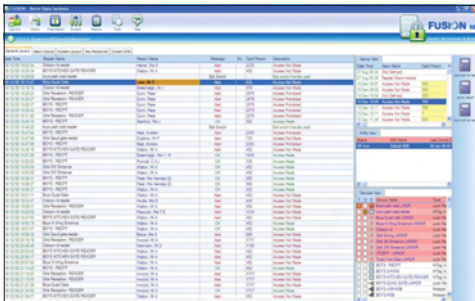
FUSION is a company wide security and facilities information management tool, designed to work over your corporate LAN using TCP/IP. **FUSION** is totally scalable; it can grow from a small single site application into an enterprise wide multi-location system as your requirements expand, all with the minimum of operator training or complex reconfiguration.

From the very start **FUSION** was designed to be a network based application. Its great strength is its ability to work across the corporate LAN/WAN to manage multiple buildings as well as remote offices and sites. It provides a central command and control infrastructure which contains costs whilst enhancing security. **FUSION** also supports web-based self-service facilities to enable satellite sites to operate more efficiently by undertaking local control.

FUSION will control access to your premises; record staff attendance and contractors on site time; manage visitors and integrate with intruder, CCTV and alarm systems. **FUSION** is powerful and easy to use; it offers flexibility, unparalleled functionality and exceptional value.

- **Enhance Security** and reduce operating costs by monitoring all sites from a single security office
- **Multi-User Access**, allowing authorised personnel to interrogate the system from any workstation on your network
- **Simplify Administration** and provide better management reporting by sharing a single database with several applications
- **Biometrics Integration** including fingerprint and hand template technologies
- **Multimedia Functionality** is extensively integrated into and utilised by **FUSION** with support for custom voice alarm annunciation and flashing colour icons for every system alarm. Each alarm or event can have both a set of text instructions and pre-recorded audio instructions.
- **Web Enabled Enhancements** for Attendance Recording, Access Control and Visitor Management

EXAMPLE SCREENSHOTS



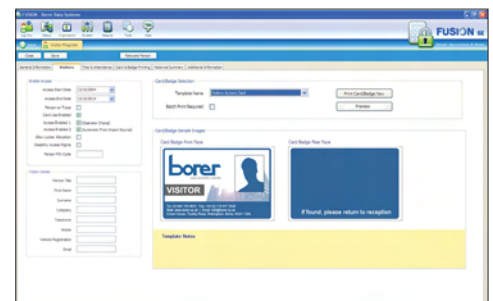
FUSION MAIN STATUS DISPLAY

Live events scroll upwards on the main window. Device names and personnel names within this window are hyperlinked to the related records. The door alarms, building controllers and device status views are all located on the right column windows.



FUSION KEY PERSONNEL STATUS

The key personnel status screen uses a role filter to show the current status of key personnel such as first aiders and fire marshalls. The display shows their photo ID and where they are currently located. This view can be placed in "Kiosk Mode" and put on a reception display for all to see.



FUSION CARD & BADGE PRINTING

The integrated badge designer can accommodate many formats of printer colour output and facilitate the design of double sided cards. The personnel page shows a page preview in the person's record.

ACCESS CONTROL

FUSION supports a comprehensive set of access control functions such as: role and location based access rules, hard and soft anti-pass back, hard and soft time embargo, support for user and system generated PIN, key holder access, roll call and mustering, comprehensive audit trail, etc.

ATTENDANCE MANAGEMENT

FUSION Attendance Management supports a full set of attendance recording and reporting arrangements including flexible working, fixed hours, shift working arrangements and job sharing. **FUSION** records and reports on normal attendance, overtime worked, as well as absence and tardy attendance.

FUSION Web for Attendance Management is a web powered self-service option for staff working flexitime which enables each member of staff to view and manage his/her own time account; this significantly reduces the administrative overhead.

STUDENT & HOTEL ACCOMMODATION

FUSION provides economical online solutions for controlling access to college and university accommodation blocks, shared apartments and student rooms. One card reader can control access to a number of rooms by selectively unlocking one or any combination of bedrooms when an access card or token is presented.

Security personnel are able to centrally monitor doors and room panic alarms; doors can be unlocked by remote control when an access card is mislaid or lost.

ID BADGE DESIGN & PRINTING

FUSION Badge Maker is the complete solution for quick, efficient and low cost ID badge production. BadgeMaker supports ID photo capture, custom ID badge design and badge printing

FUSION Badge Encoder is the only system to enable users to take complete control over every aspect of smart card based ID badge encoding including the issue of encryption keys and card encoding without having to refer to the manufacturer or installer.

LOCKER / CABINET MANAGEMENT

FUSION can reduce costs by allowing a single card or biometric reader head to control access to a bank of cabinets or lockers. **FUSION** will selectively open one or a combination of lockers following the presentation of a valid card or biometric fingerprint.

This can be coupled with dynamic locker allocation whereby a locker is allocated on arrival and unallocated on leaving a site. Lockers are only required for the number of staff members on site at any given time and eliminates the requirement of a locker for every staff member.

VISITOR MANAGEMENT

FUSION Front Desk supports visitor registration either at a manned reception desk or via an optional self registration touch screen terminal. Once registered, a visitor badge can be printed and the visit limitations set. Visit restrictions include: escort nominated, clearance levels, access to areas and visit expiry times.

FUSION Web for Visitor Management is a web powered visitor registration system that allows staff to use a Web Browser to pre-book and review visitors. This speeds up the flow of visitors through a busy reception, providing a roll call of visitors on site and allows management to review past, present and future visitors.

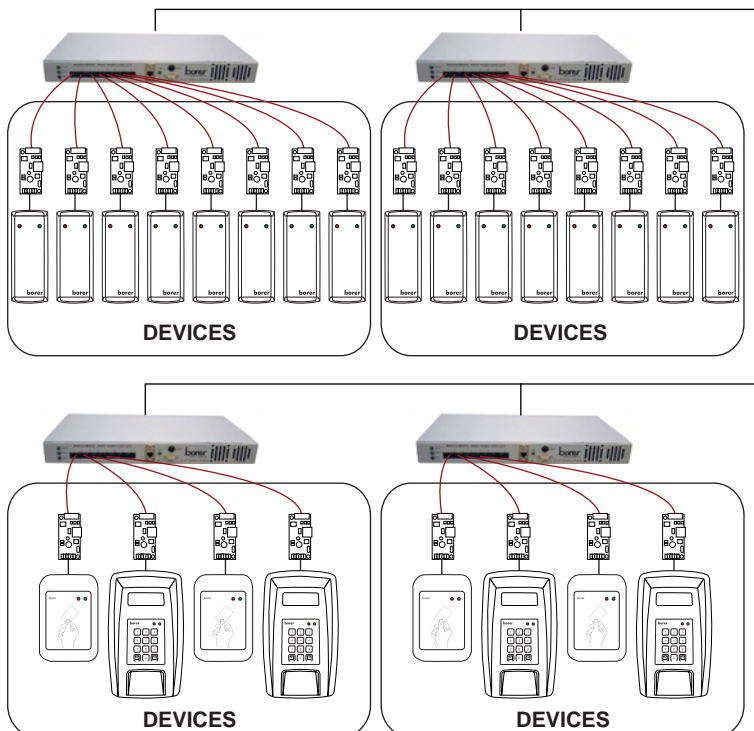
FUSION COMPARISON TABLE

	FUSION SE	FUSION Express	FUSION Professional	FUSION Enterprise
Devices Supported (Max.)	3840	3840	3840	Unlimited
Cardholders Supported (Max.)	Unlimited	Unlimited	Unlimited	Unlimited
Operating System	XP, Vista, W7	XP, Vista, W7	XP, Vista, W7 Server 2003	XP, Vista, W7 Server 2003
Database Engine	MSQL 2005 Express (Included)	MSQL 2005 Express (Included)	MSQL 2005 Express (Included) MSQL 2005 Server (Not Included)	MSQL 2005 Server (Not Included)
No. of Administrator Clients	1	2	4 +1 Server Clients (MSQL 2005 Express) OR 5 Clients if MSQL 2005 Server is pre-installed by customer	10
Additional Desktop Clients	---	---	---	Available in Multiples of 5
APPLICATIONS SUPPORTED:				ONE APPLICATION INCLUDED AS STANDARD
• Access Control	●	●	●	●
• Attendance Recording	●	●	●	●
• Visitor Reception	—	○	○	○
• ID Badge Design & Printing	●	●	●	●
• Absence Recording	—	—	○	○
• Locker Management	—	—	○	○
• Room Booking	—	—	○	○
WEB CLIENTS				
• Visitor Pre-Registration	—	—	○	○
• Attendance Self Service	—	—	○	○
Building Status Display on Touchscreen PC	—	—	○	○
Email/SMS Alarm Notification	—	○	○	○
Mifare Card Encoding Software	—	—	○	○

● Included — Not Included ○ Optional

TCP/IP NETWORK BASED INTEGRATED SECURITY SYSTEM

Power And Data Delivered Over CAT5e/6 Cable



MINIMUM SYSTEM REQUIREMENTS

- 1 GHz CPU processor
- 20 GB available disk space
- 256 MB RAM
- 1024 x 768 display with 16-32 bit colour
- CD-ROM drive

