tyco | Safety Products

webEntry™
Access Control via your Web Browser

CEM SYSTEMS

webEntry™ takes advantage of web-based technologies to provide a low-cost, easy to install and easy to manage access control system.

Unlike traditional access control systems, webEntry does not require a dedicated PC or special access control software installed. Instead, the webEntry controller uniquely combines a web server interface and access control functionalities into one unit allowing the user to administer the system and receive remote notification of events and alarms via their web browser. You can even open a remote door over the internet!

A 10Mbit Ethernet connection and auto network configuration on Microsoft networks makes the webEntry controller quick and easy to install. For system users, the standard web interface means that anyone with experience of browsing the web will find the system easy to use.

Available in various configurations supporting 8, 16 and 32 doors, webEntry sets a new standard in cost effective, easy to use access control solutions for small to medium-sized facilities.

webEntry™

Access Control via your Web Browser

System Highlights

Access Control 'In-a-box'
The webEntry Controller is a self-contained access control system. With no software or dedicated PC required, costs are kept to a minimum. Simply use MS Internet Explorer to manage your entire access control system.

Network Ready
webEntry's 'Plug and Play' set up removes installation hassles. Simply connect one network cable, allocate a fixed IP address from the client IT network for the Controller – then any PC with access to that network can administer the system via their web browser if they have the correct user name and password.

Advanced Card Reader Support
Using the DCM 150 door control module, webEntry supports third-party manufacturer read heads conforming to the physical Wiegand/Mag Stripe (data/data, clock/data) interfaces.

Advanced reader support is provided using the CEM range of intelligent card readers (readers with in-built database) and portable hand-held card reader. webEntry also supports third party Biometric technology.

Remote Notification via SMTP/SMS
webEntry can send event notifications such as alarms via SMTP to pagers, cell phones or email accounts ensuring a quick response to alarm events (subject to local conditions and service providers).
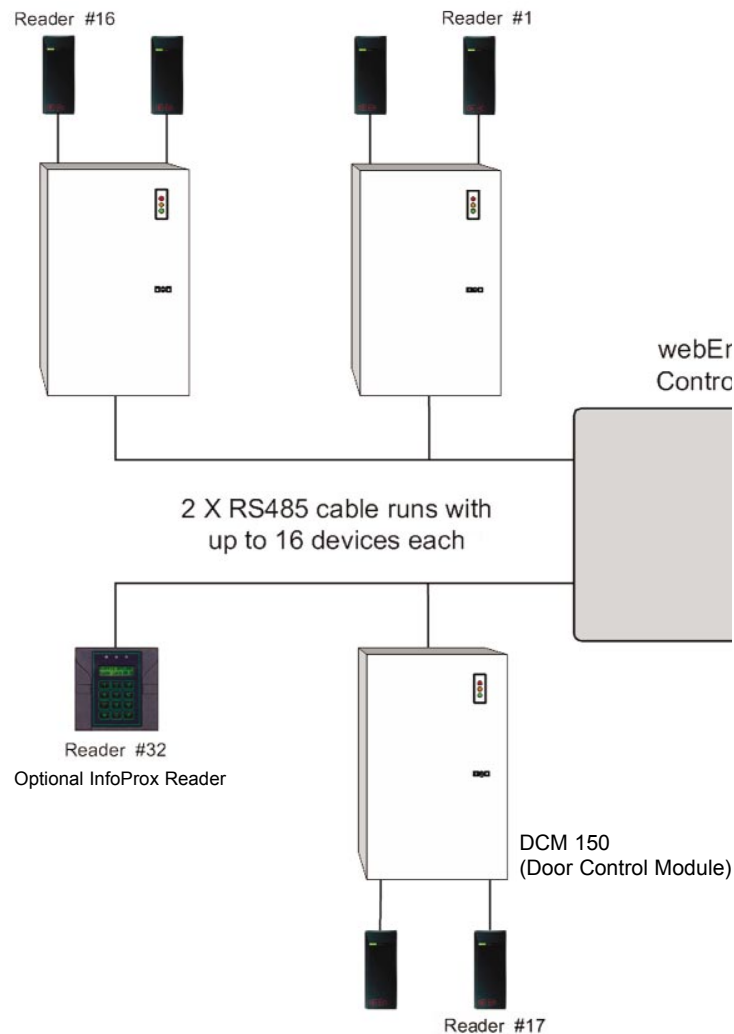
Event Management/Reporting
Operators can view transaction and alarm events in real-time and even run transaction reports on system events via their web browser. webEntry even allows regular reports to be emailed to system users.

System Expansion
Available to support 8, 16 or 32 door configurations. Expand the system to meet your changing needs. webEntry forms part of a fully scaleable access control solution for small, medium and large sites. It can be easily upgraded to fit with the CEM AC2000 SE integrated security management system.

Day Unlock
webEntry allows a cardholder to present their card at a defined Day Unlock card reader, which will then stay in the unlocked position until a cardholder presents his card again at that reader. Typically the door would be located at a main entrance/exit door which would be held open for the duration of the working day.

Reader #16 Reader #1

2 X RS485 cable runs with up to 16 devices each

webEn
Contro

Reader #32
Optional InfoProx Reader

DCM 150
(Door Control Module)

Reader #17

Web based Administration
Managing the system is extremely easy. If you know how to browse the web you already have the basic skills to operate webEntry. Administer personnel information such as access levels, timezones and holiday privileges via your web browser.
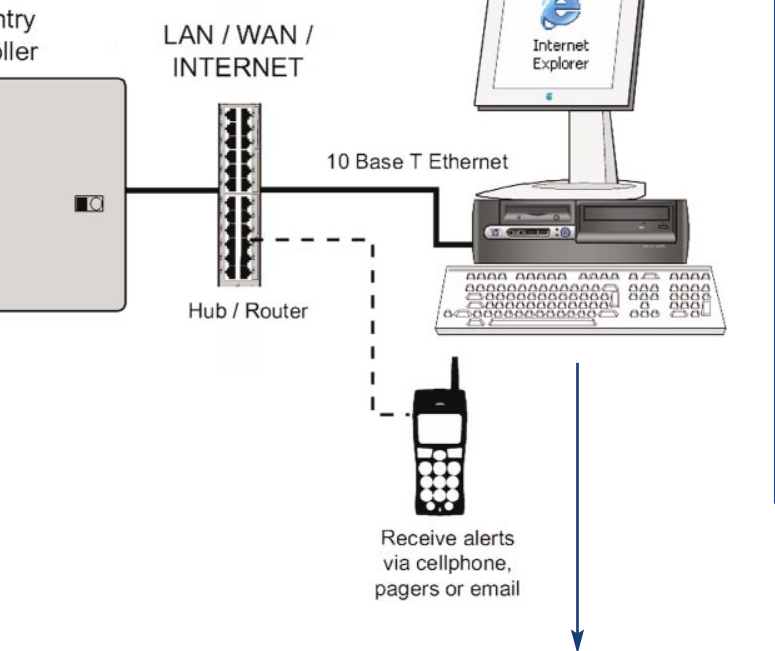
Features

- Low cost access control 'In-a-box'
- Administered via web browser – no dedicated PC or software required!
- Available in 8, 16 or 32 door systems
- Easy to use without special training
- View transactions & alarm events as they happen via web browser
- Receive alarm notifications via SMTP to email, pagers, cell phones
- 256 access levels & multiple access levels per cardholder
- 256 time zones and 20 holidays
- User defined privileges for administrator logons
- Supports up to 10,000 cardholders
- Supports two independent card reader networks
- Remote door unlocking via one-shot
- Flash upgradeable
- Multiple Language Support
- Two fire zones for emergency door override
- Auto network configuration on Microsoft networks
- Manual IP configuration via reader (No requirement for installers PC!)
- Optional InfoProx reader with database offers door access even when controller is offline
- Optional Time and Attendance Reporting software

Any PC running MS Internet Explorer 5.5+

LAN / WAN / INTERNET

Internet Explorer

10 Base T Ethernet

Hub / Router

Receive alerts via cellphone, pagers or email

InfoProx Reader

An advanced level of access control is provided using the proven range of InfoProx™ readers, offering proximity card only or card plus PIN control.

A backlit LCD display allows useful information to be displayed for the user, such as why access has been denied E.g. 'Wrong Timezone'. The LCD also shows the system clock, which can be used for time and attendance purposes.

The InfoProx reader controls local door strikes or other equipment without the need for a separate door controller.

For higher security areas, or to provide full anti-passback ability, an InfoProx Exit reader can be added to control both entry and egress.

An advanced InfoProx reader with database can be used to allow the operation of a door at all times, even if the webEntry controller goes offline.

Time & Attendance

With the optional webEntry™ TimeManager software, webEntry can be used for both access control and time and attendance reporting using the existing access card readers and ID cards.
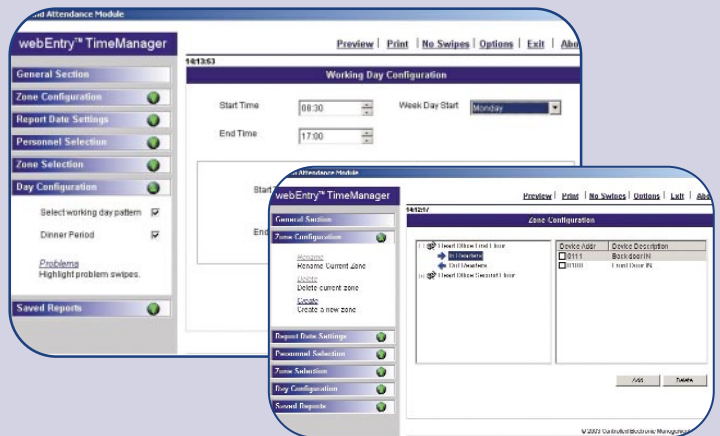
The software allows the office manager/system administrator to produce reports on the In and Out movements of staff to quickly and easily provide an overview of hours worked.

Reporting can be conducted from remote sites with webEntry emailing the necessary information to the remote user(s) at regular intervals to allow reports to be run locally.
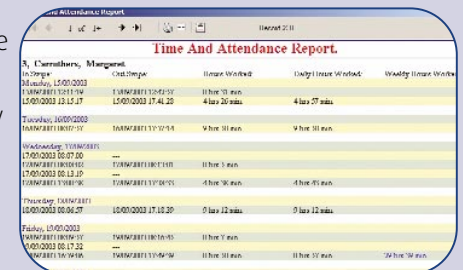
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