

TOTAL
CONTROL
IN YOUR
HAND

Welcome New Possibilities

Through the years, EntryPass have grown exponentially – a result of your continued support. As we advance on to soar into new heights, we bring you new revolutionary solutions and products so you could elevate with us.

The products we have listed here have been designed to not only deliver, but cater to the needs of end-users that constantly require customization, and upgrades and changes.

As you browse through, we are certain you will see how these new products present you with advantages over your competitors. The opportunity to excel is within these pages.



CONTENT

Total Control In Your Hand	03
Product Overview	05
Platform1 Client / Server Software Application	07
• Unified System Configuration	
• The Features	
• CCTV Integration Module	
• Web+ Module	
Active Network Series	17
Serial Communication Series	21
Elevator Control Panel	23
Hybrid Input/Output Control Panel	24



TOTAL CONTROL IN YOUR HAND

EntryPass is a professional service provider in unified security solutions that specializes in giving end-users absolute control. We have conceived systems that present you with the scalability and speed to determine and reconfigure settings as and when you require. From choosing your preferred set of integration, to having hassle-free freedom to expand a system's reach, it is now possible for end-users such as yourself, to be the ultimate decision-maker during critical scenarios.

Our expertise is a result of years of global presence and experience, an in-depth understanding and implementation of innovation, and pioneering breakthrough technology via research and development.

EntryPass' systems introduces new levels of convenience; from inventing a single system that could concurrently control and communicate with up to 10 different card formats; to plug and play hardware, software that cater to unlimited expansion and allows easy integration of 3rd party systems (CCTV, visitor management, building automation system) - the possibility is endless. Our services give you the power of total control, uncompromised - so you won't ever be tied down by limitations again.

Detection



Using our standard-assuring methodology we call EntryPass 3S: SPEED, SCALABILITY and SIMPLICITY. Our Active Engine Technology provides you the advantages of 'Active Transmit' and 'Active receive' features, enabling you to enjoy unimaginable speed and accuracy in detecting an event.

Verification



Hold the power to verify an event with a simple click and retrieve videos and photo images with amazing accuracy as and when you like. Also, have the option of automatic alarm when preferred.

Response



Experience swift and immediate response to verifications without having to endure delays and buffer time. Your response will be immediate.

Control

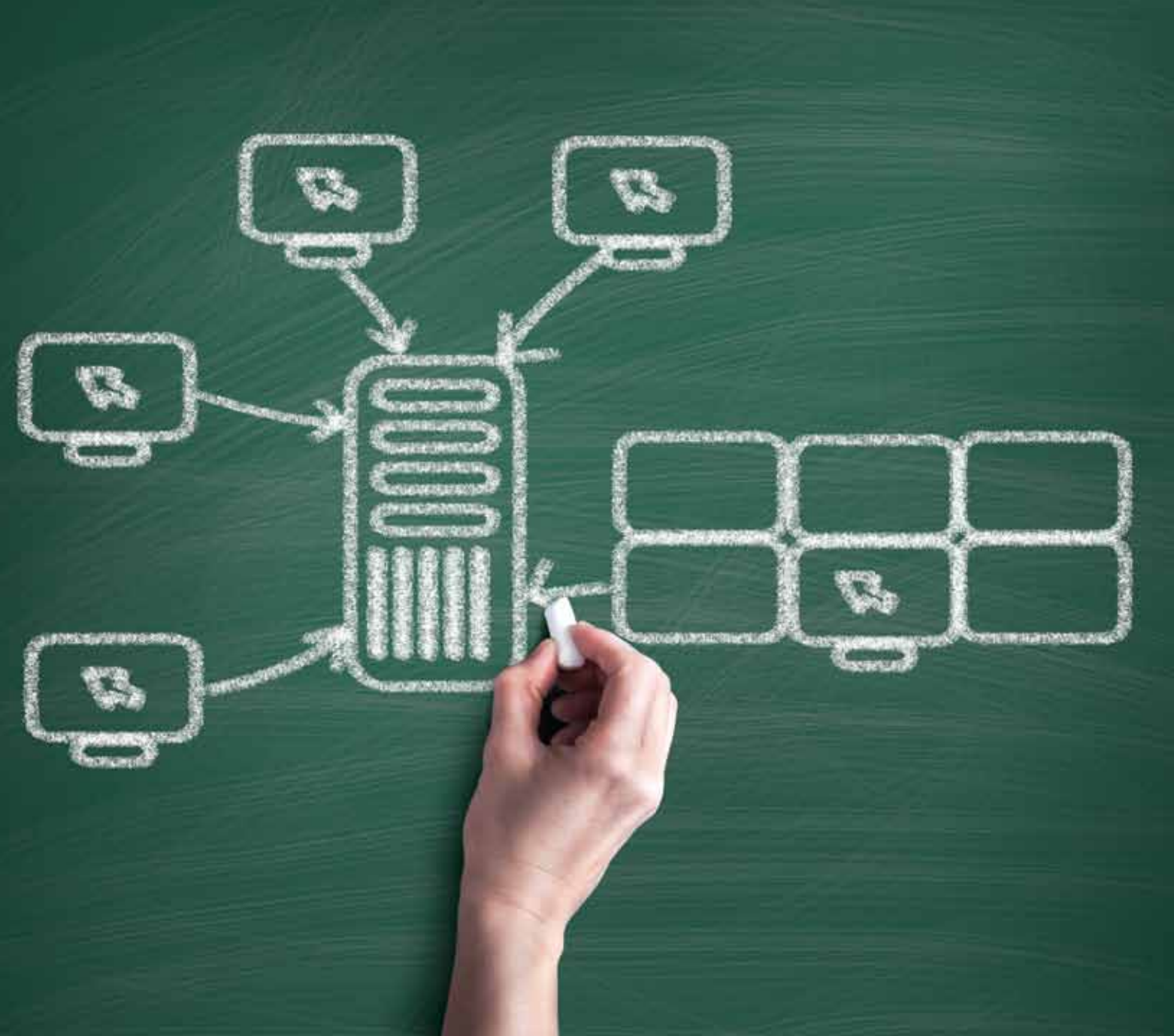


Thanks to the advantage of our absolute control monitoring system, the power to manage entire situations is all in your hands.



PRODUCT OVERVIEW

EntryPass manufactures a series of products that centralizes on various functions and needs. From Platform Softwares and CCTV Integration Modules, to Active Networks, Serial Communicators and Elevator Control Panels; our products are future-friendly and are made to give the end-users the power to moderate and configure their security systems nearly instantaneously. We at EntryPass have conducted sufficient research and tests to ensure what we offer are of the best grade and delivers exceptionally performance like no other.

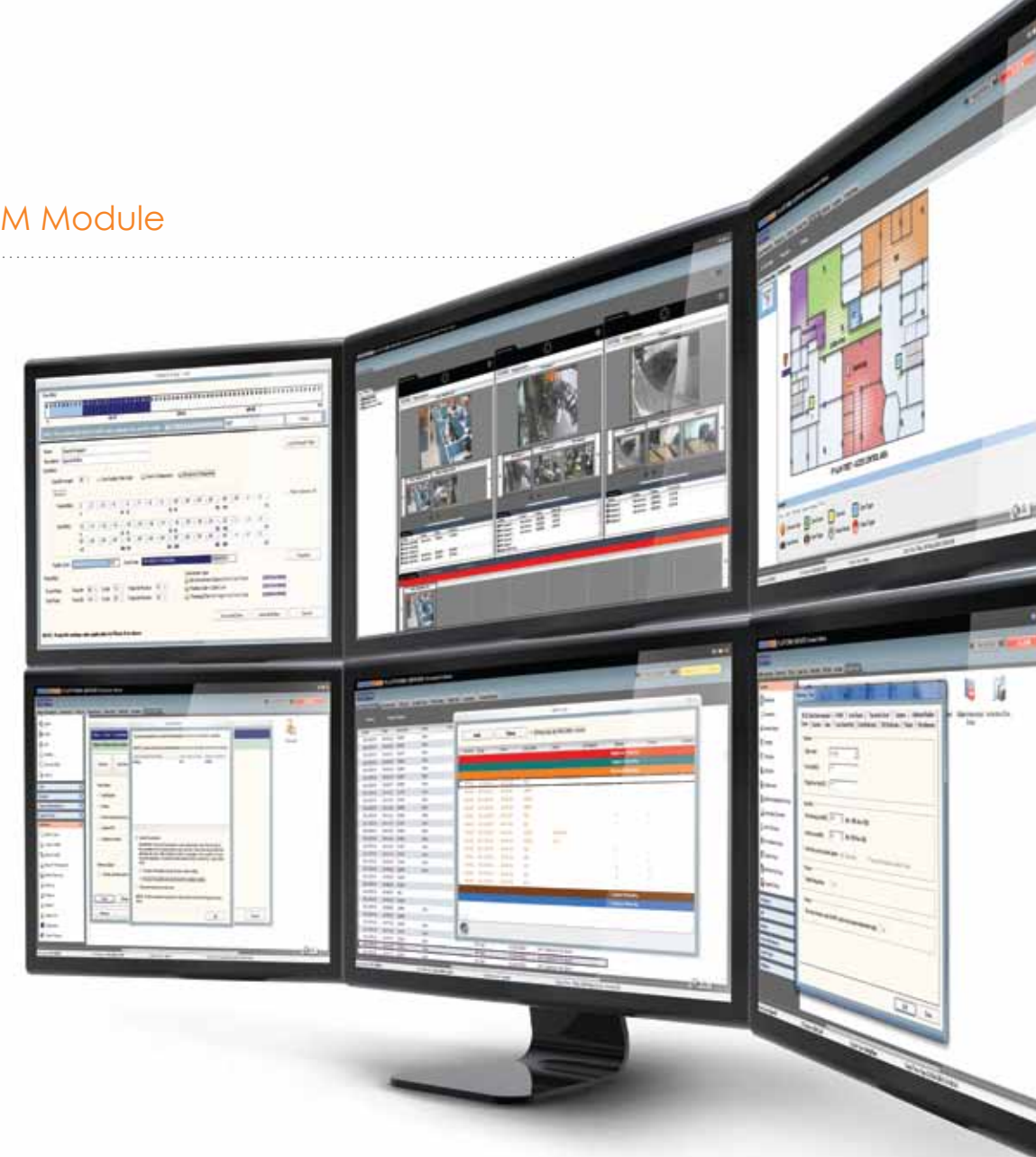


PLATFORM1 SOFTWARE

The Entrypass Platform1 is an Access Control System developed to enhance scalability while providing the freedom to limit or extend its scalability reach. Designed as a client server-based Windows application, the Platform 1 is powerful and provides many integrated features, making it easily adaptable to today's most demanding physical access control structures.

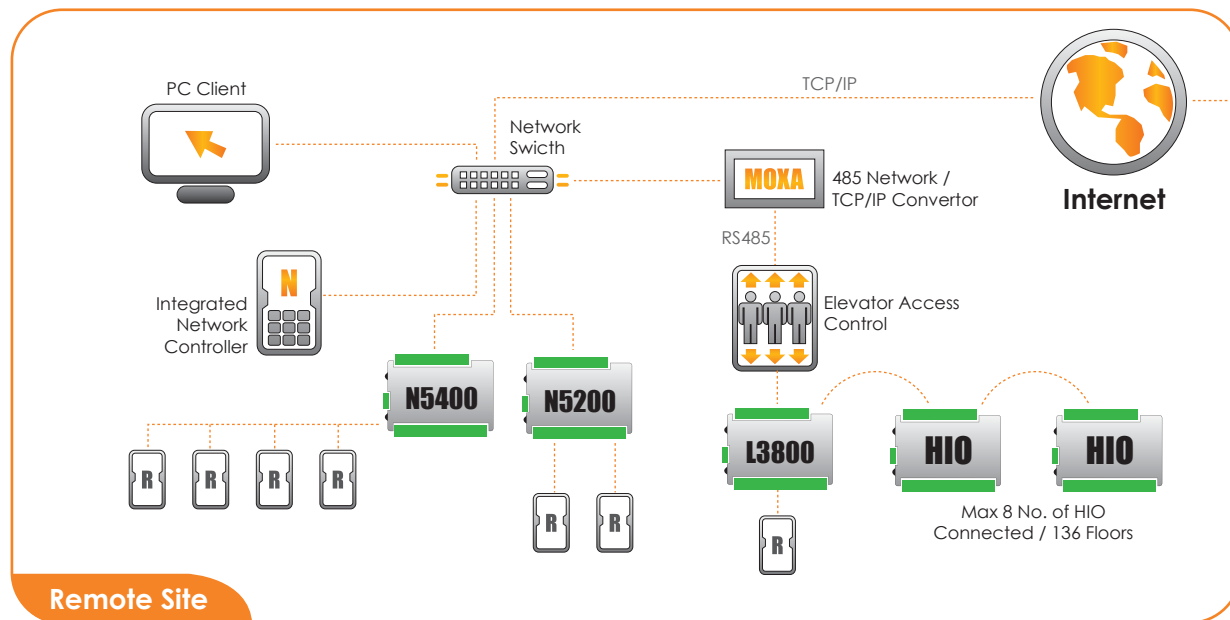
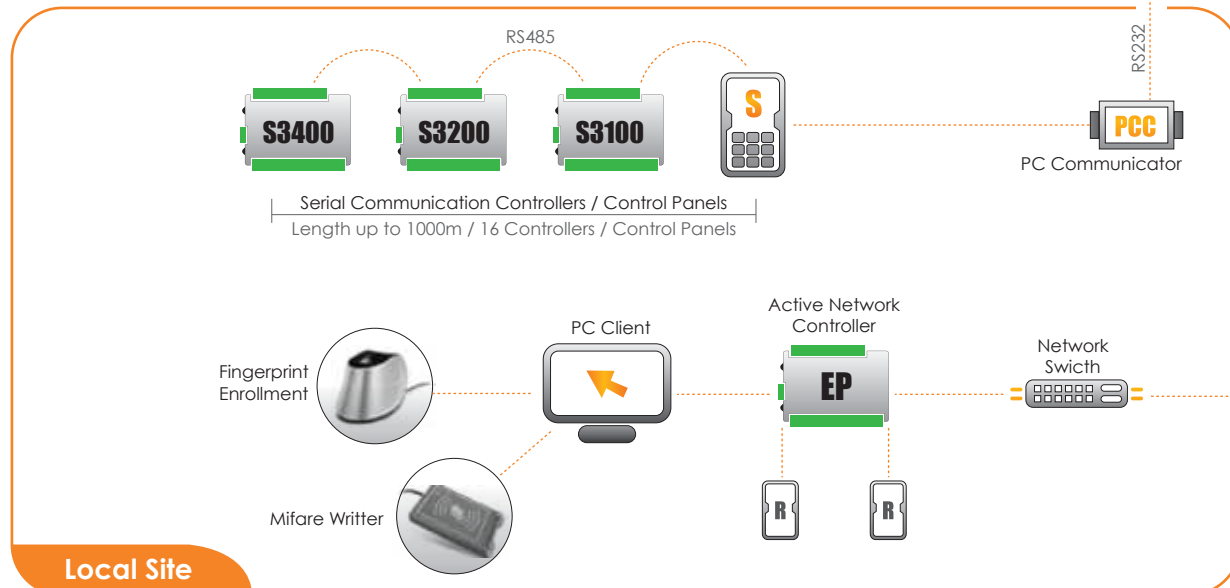
The system uses client server architecture based on industry standard operating system, networks and protocols to form a total integrated system that is capable to support a small implementation of a few doors to large scale, multi-locations that is made up of thousands of doors in an orderly distributed manner. Ultimately, you have the power to control and re-set these configurations as your company evolve.

Professional / CIM Module

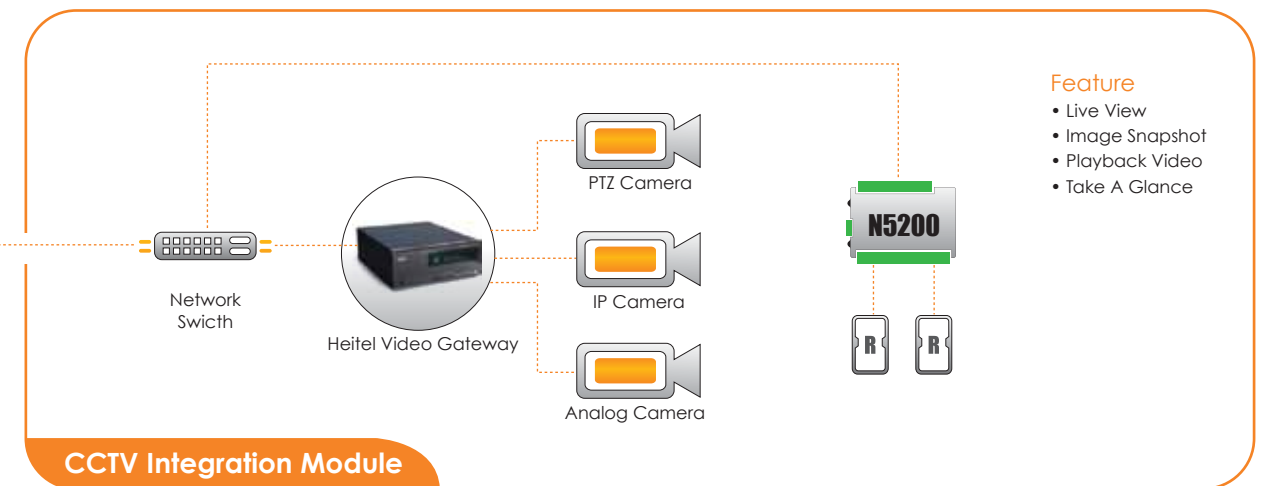
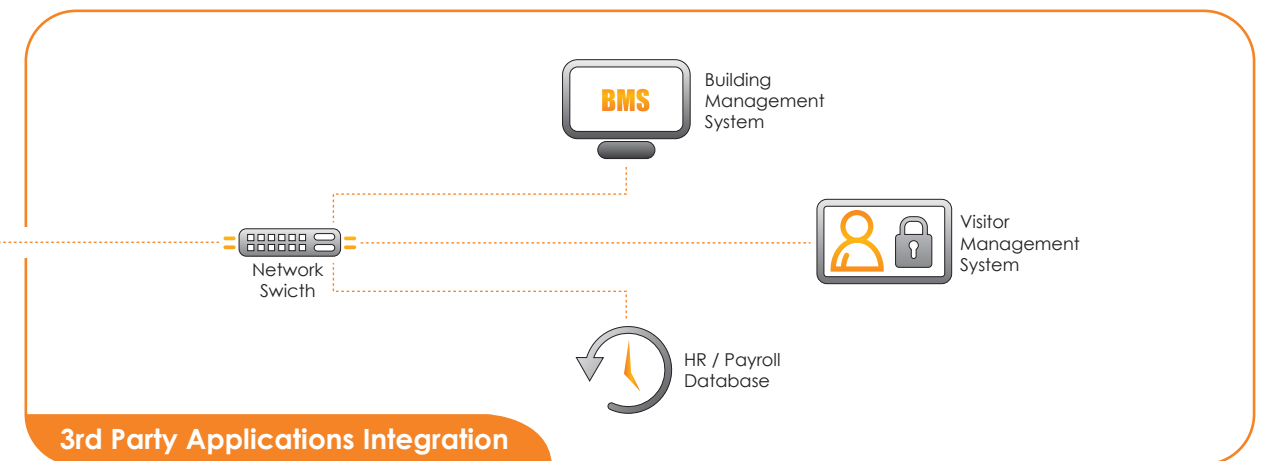
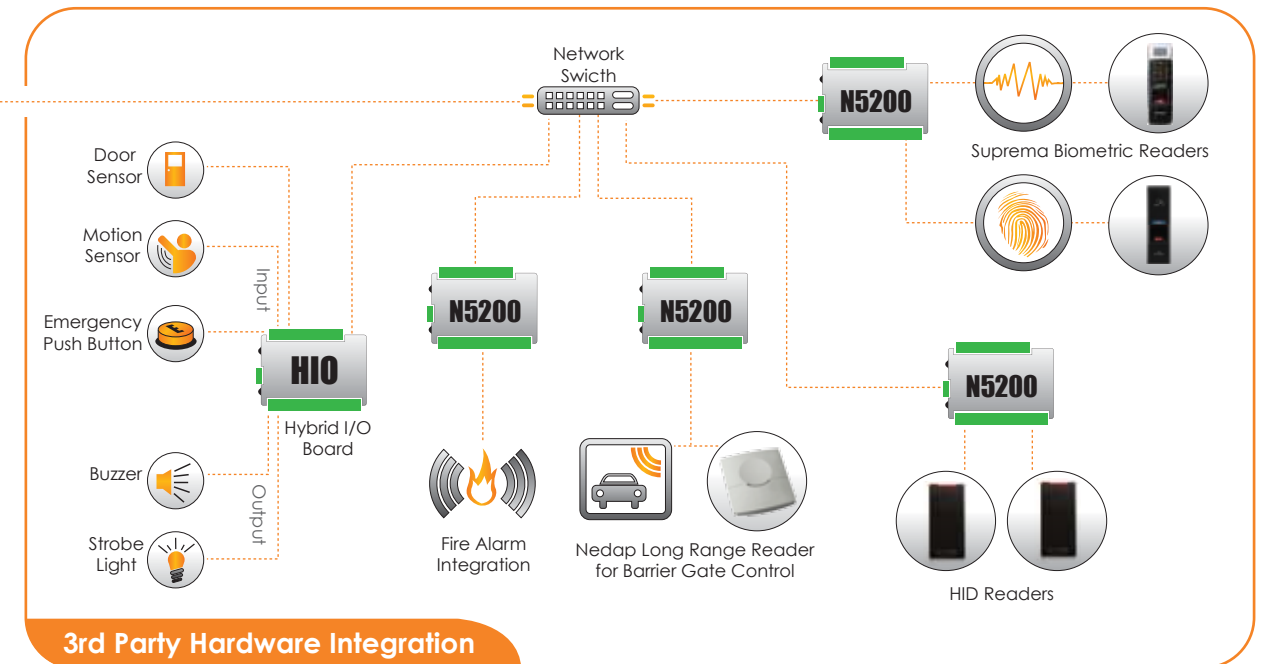


Standard

PLATFORM1 UNIFIED SYSTEM CONFIGURATION



TCP/IP



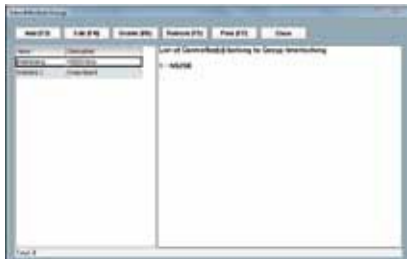
PLATFORM1 FEATURES



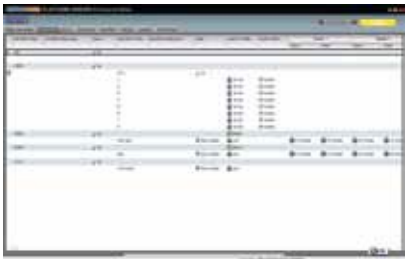
Wizard Based Configuration



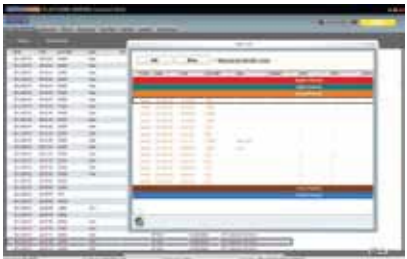
Online Guard Tour



Door Interlocking



Interactive Device Control



Alarm Monitoring



Roll CALL Counting Screen



Global Anti-Passback (Peer to Peer)



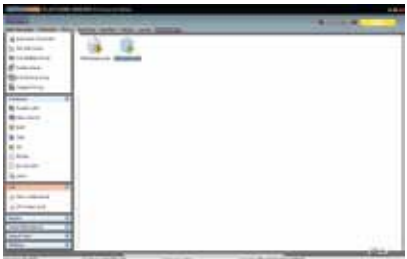
Active Download



Unlimited Access Level Configuration



Location Tracking



Lift Access Control



Various Reporting Module



Customizable Card Format



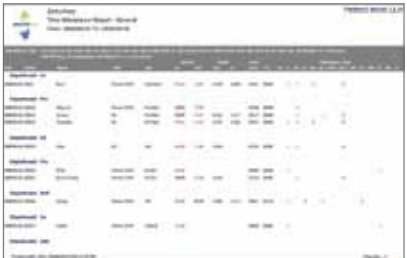
Interactive Floor Plan



Event Based Triggering



AES 128 Bit Encryption

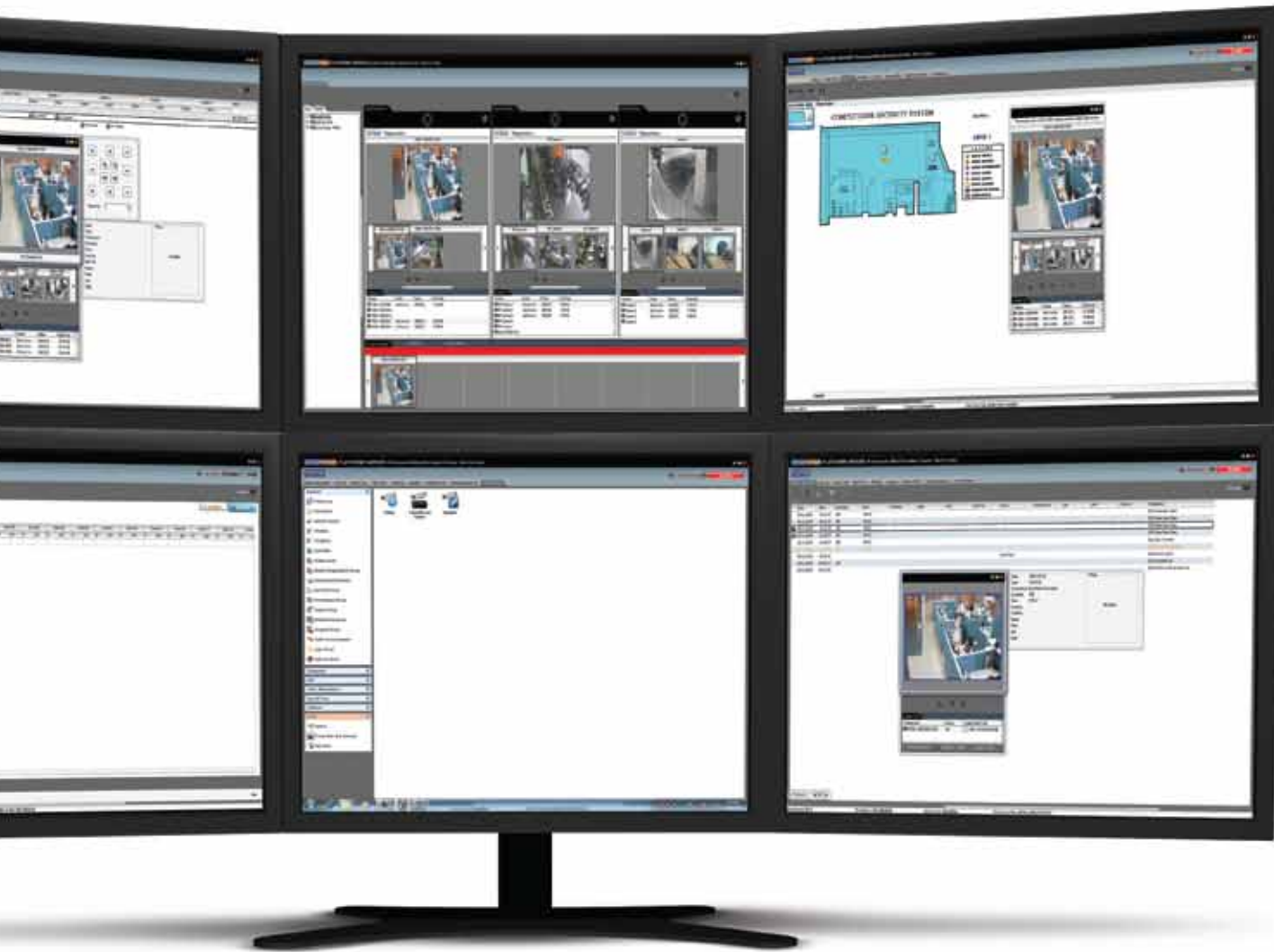


Time Attendance Report



On-Line Transaction Event

CCTV Integration Module



Entrypass Platform1 CCTV Integration Module is designed to tackle and enhance the capability of the visual inadequate text-based physical access control system. Leveraging the visual data from CCTV system, it is able to provide verification to all event types - benefiting from its integration visually.

The CIM exhibits a framework of monitoring functionalities that is fully event driven, using real time physical access control event occurred within deployment as event marker (valid card entry, invalid card entry, door forced opened, door left opened and many more) to trigger a series of integrated events that enable the operator to quickly locate the event related data within the CCTV system deployed locally or remotely for visual verification purposes – saving you time, and giving you total control over your next course of action, right there and then.

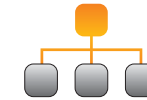
Feature Highlight



Drag & Drop Operation Environment

Introducing a new and improved way to access data - a detachable tabbing system that allows you to span the user interface over to multiple monitors; providing better visibility and seamless information flow from various functionalities.

With the powerful drag & drop capability, the operator can radically improve the performance and responsiveness for event management in real time.



Hierarchy Device Listing

The CCTV user interface consists of two device tree lists. The first displays the door list configured with an attached CCTV for integration purposes. The second tree list displays the available transmitter and camera integrated into the CIM.

Each of the parent node and sub-node in these two device listing are drag-able for quick review of live and archived video playback.



Event View Pane

3 event view panes allow operator to simultaneously work on events.

Event view pane accepts drag & drop event parameters from other functionalities, enabling video-search and playback. Other event information are also accessible via the sub-tabs.



Automated Pop-Up Video Stripe

The video stripe allows you to automatically focus and configure events that require immediate attention in a populated environment.

An occurrence of an event will trigger the interlinked video to dock into the stripe in sequential manner, giving you the power to reconfigure as you see fit.



Interactive Floor Plan

Built within the system, the interactive floor plan channels live and archived video.

Video playback of doors can easily be enabled via the convenient Interactive icon shortcut key.



Take-A-Glance Live Video Playback

This feature enables you to accurately retrieve interlinked camera feed instantly with just a move of the mouse.



PTZ Control

Our CIM allows you to have mouse movement control over a PTZ camera. Sophisticated pan, tilt and zoom can easily be performed with ease. Preset movement can also be set, hassle-free.



Transaction Searching

Various filters like date, time, card holder, card number, door and transaction types has been made available, allowing you to quickly find the event whenever you wish.

WEB+ MODULE



With **EntryPass Web+ Module**, you are able to ultimately reduce operator workload with 24 hours internet access –providing real time access to site security information and enabling monitoring anytime, anywhere in real-time. EntryPass Web+ module also provides site details, logs, reports and response options via standard web browsers like Google Chrome, Mozilla Firefox, Opera or Microsoft Internet Explorer. Time spent generating and sending reports can also be eliminated and tracking an individual's movements in and around the monitored areas would be easier than ever.

Whether you are new to physical access control, whether you need a better and easier way to manage your employee access rights, or you simply looking for ways to save time and money to attain time and attendance data to all your employees or co-workers, Entrypass Web+ Module has been designed to meet this need - enabling user (System Administrator, Time and Attendance Administrator and individual card holder) to easily access the designated data anytime, anywhere in the world.

Feature Highlight



Upgradable Software Module With Virtualization Technologies

Web+ module is distributed with a complete isolated embedded Linux virtual machine that delivers a full-fledged web server, report rendering engine, and many other framework components that can be upgraded via EntryPass. Our Web+ module installation does not require a separate machine. Once setup, it is seamlessly integrated into existing EP.P1.Pro host server, saving you resources.



Secured Network Connectivity

All user access to Web+ are protected with username and password, providing safe access to monitor, control and manage sensitive personnel data, transaction and activities.



Permission-Based Accessibility

Permission-base features accessibility control has been implemented to ensure your manager or supervisor has limited access as permitted by the company. Multi-levels permission-based architecture provides you the flexibility to customize the features accessibility control over the rights they wish to grant to the each individual.



User Dashboard

User dashboard offers a simple view of data associated with employee accounts. Designed to offer each employee transparency and control, day to day time keeping functions are performed automatically.



Management Dashboard

The Management Dashboard provides administrators and managers access to daily administrative functions like edit hours, adding or editing employees related data, generating reports related to the performance and productivity of the workforce. Administrators can also view check-in time, job title of employees and many more.



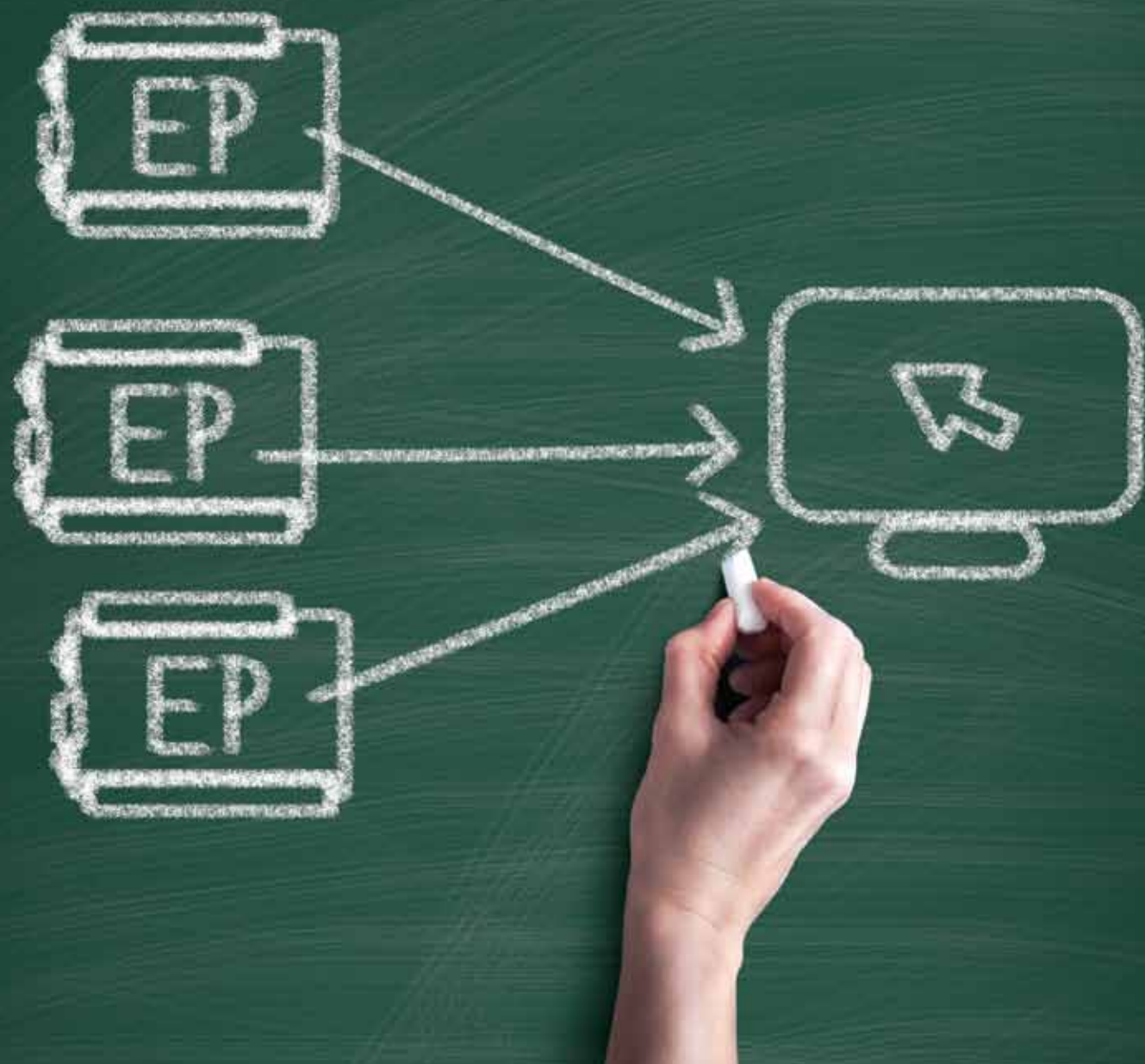
High Performance Interactive Charting

A new high performance charting library has been implemented with to provide interactive charting capability. The library is written purely in JavaScript, offering complete compatibility with all modern internet browsers. This library does not require client side plug-in like Flash.



Inline Table Editing

Web+ embedded inline table editing capability to provide unparalleled conveniences to users who require regular edits on the record's value. Changing of a value is just a click and edit away, with edited values automatically saved into the respective database.



ACTIVE NETWORK

EntryPass Active Networks are designed to enhance highly customized and rapid 'real-time' changes to the underlying network operation. Brilliantly engineered with all the power you need to enable code-sending, minus unnecessary buffer time with its distributed architecture capable of processing access demand at the edge level without leveraging at the server end.



N5400

Active Network Control Panel

- Support Single Doors / 2 Doors / 4-In doors
- Support Dynamic Reader Location
- Support Car Park Mode
- Compatible with various reader technologies
- ActiveTransmit & ActiveDownload
- Peer To Peer Global Anti-Passback
- Configurable Digital / Supervised inputs (8)
- Unlimited Access Level
- Onboard & Cross-Board Interlocking
- User Counting (Card Holder / Car Park)
- Reader Output Control
- Dynamic Storage Allocation
- Support 30,000 Users And 80,000 Event Memory



N5200

Active Network Control Panel

- Support Single / 2-In doors
- Support Car Park Mode
- Support Dynamic Reader Location
- Compatible with various reader technologies
- ActiveTransmit & ActiveDownload
- Peer To Peer Global Anti-Passback
- Configurable Digital / Supervised inputs (8)
- Unlimited Access Level
- Onboard & Cross-Board Interlocking
- User Counting (Card Holder / Car Park)
- Reader Output Control
- Dynamic Storage Allocation
- Support 30,000 Users And 80,000 Event Memory



N5100

Active Network Control Panel

- Support Single / 2-In doors
- Support Car Park Mode
- Compatible with various reader technologies
- ActiveTransmit & ActiveDownload
- Peer To Peer Global Anti-Passback
- Configurable Digital / Supervised inputs (4)
- Quick Terminal Plug-in Connectors
- Firmware Upgrade via Server
- Reader Output Control
- Onboard & Cross-Board Door Interlocking
- Support 3,000 Users And 10,000 Event Memory

N-MINI 2

Network Integrated Reader Controller



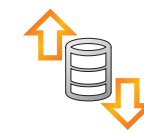
Sleek in design and innovative in function

The EntryPass Networked MiNi-2 (n-MiNi2) out-performs many of its rivals in the same class. The n-MiNi2 is the next generation, high-reliability, high-efficiency and fully integrated dual applications controller with integrated reader, display and keypad targeted for various physical access control deployment with a card capacity of 30,000 users and 80,000 event memory.

The device has been engineered with dual operational modes for intelligent physical access control that allows fast authentication and dependency of online server; and a time clock which reduced the cost of implementation that conventionally required 2 devices to achieve. With a touch of a button on the device, user may switch the operational mode freely when they see fit.

Made to endure tough aspects of the environment like dust, moisture and water, it embodies a fast touch-enabled keypad and was designed to minimize wear and tear with a unique scratch-resistant layer.

Feature Highlight



Dynamic Storage Allocation (DSA)



Dual Operation Mode (DOM)



Secured Network Connectivity



Active Event Transmission



Peer-To-Peer Global Antipassback



Built-In Web Configuration Page



Customisable Logo Display



Reader Output Control



AES 128 Bit Encryption



Door Interlocking *



Configurable Input



Event Based Triggering (EBT) **



Firmware Upgrade Over Ethernet



Active Diagnostic Capability

Model Number

EP.N-MiNi2.EM-PROX

- Fully Integrated Controller
- Embedded EM-Proximity Reader Module
- External Digital Relay Board (DRB)
- 10/100Mbps TCP/IP Network Ready

EP.N-MiNi2.MIFARE

- Fully Integrated Controller
- Embedded MIFARE Reader Module
- External Digital Relay Board (DRB)
- 10/100Mbps TCP/IP Network Ready

EP.N-MiNi2.NFC **

- Fully Integrated Controller
- Embedded NFC Reader Module
- External Digital Relay Board (DRB)
- 10/100Mbps TCP/IP Network Ready

EP.N-MiNi2.iCLASS

- Fully Integrated Controller
- Embedded HID iClass Reader Module
- External Digital Relay Board (DRB)
- 10/100Mbps TCP/IP Network Ready

EP.N-MiNi2.CEPAS

- Fully Integrated Controller
- Embedded CEPAS Reader Module
- External Digital Relay Board (DRB)
- 10/100Mbps TCP/IP Network Ready



SERIAL COMMUNICATION

Still an important and relevant system today, EntryPass Serial Communicators enables transmission of information between computers or between computers and peripheral devices one bit at a time over a single line, either synchronous or asynchronous. Our range of Serial Communication devices varies from integrated controllers with built-in readers to advanced 4 readers control panel and even hybrid input/output control panels to suit your specific needs and requirements.



MINI Serial Communication Integrated Controller

- Single Door Application
- Available in various reader technologies
- RS-485 / RS-232 communication ports
- Anti-sabotage Encrypted Door Security
- White graphical LCD display
- Ultra compact Size
- Support various operation modes (Card, Card+Pin, Pin Only)
- Intuitive operation menu
- Support standalone mode and can be connected to server
- Support 1,000 Users And 2,000 Event Memory



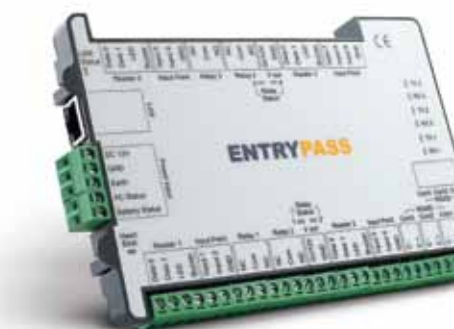
S3400 Serial Communication Control Panel

- Support Single Doors / 2 Doors / 4-In doors
- Support Car Park Mode
- Support Dynamic Reader Location
- Compatible with various reader technologies
- Dynamic Storage Allocation
- Dynamic Operation Profile
- Mixed Profile Operation
- Event Based Triggering
- Support Future Add-On Module
- User Counting (Card Holder / Car Park)
- Support 30,000 Users And 80,000 Event Memory



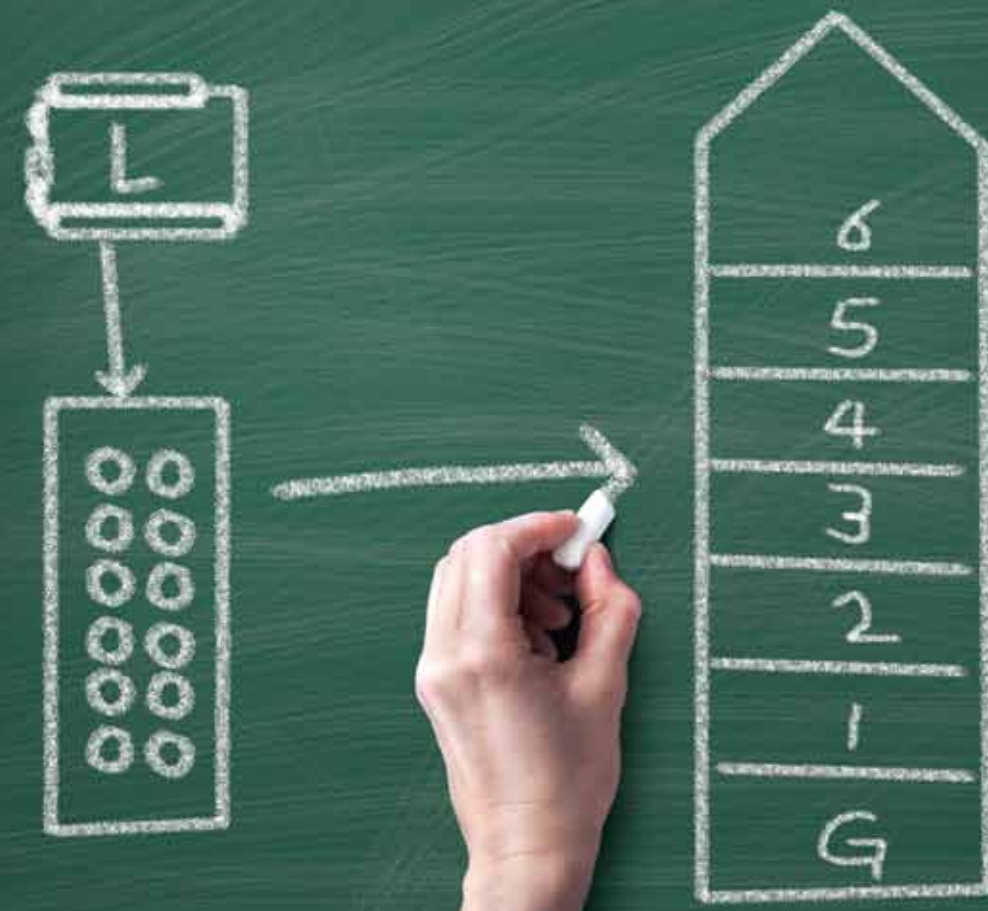
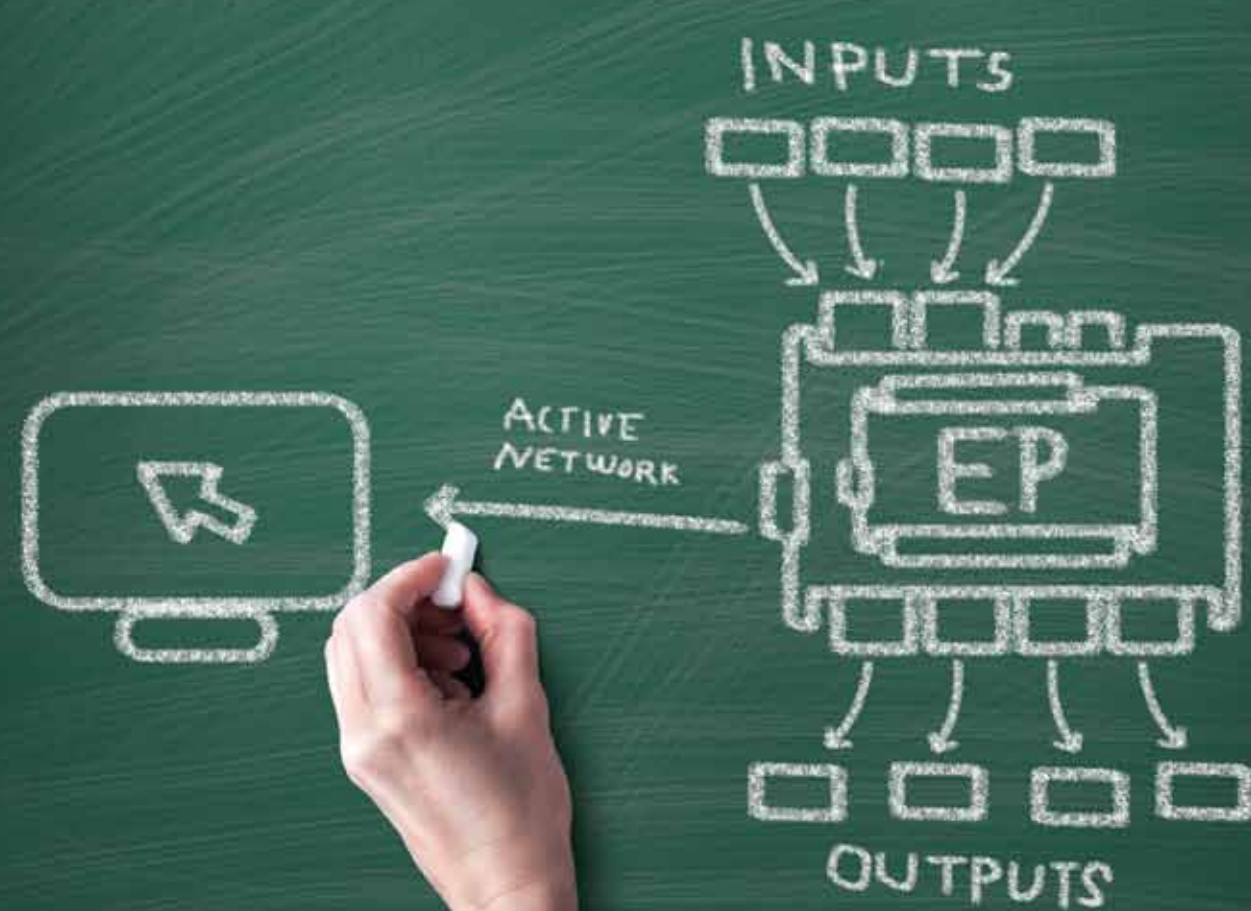
S3200 Serial Communication Control Panel

- Support Single / 2-In doors
- Support Car Park Mode
- Compatible with various reader technologies
- Dynamic Storage Allocation
- Dynamic Operation Profile
- Mixed Profile Operation
- Event Based Triggering
- Support Future Add-On Module
- User Counting (Card Holder / Car Park)
- Support 30,000 Users And 80,000 Event Memory



S3100 Serial Communication Control Panel

- Support Single / 2-In doors
- Support Car Park Mode
- Compatible with various reader technologies
- RS-485 / RS-232 communication ports
- Configurable Digital / Supervised inputs (4)
- Quick terminal plug-in connectors
- Firmware upgrade via server
- Reader Output Control
- AC Fail Monitoring
- Battery Monitoring
- Support 3,000 Users And 10,000 Event Memory



ALARM I/O AND ELEVATOR CONTROL PANEL

Our range of Entrypass control panels enable you to design floor-by-floor elevator access control to the card holders, letting you customize access level for individual card holder depending on your company policies. Depending on need, you have the power to control accessibility from 8 floors to 136 floors. What's more, you can choose to utilize the EntryPass hybrid control panel that comes with both serial and active network communication interface to cater to any installation you already have, making integration easier for you.



HIO

Hybrid Input Output Control Panel

- Support up to maximum of 16 inputs & 16 outputs
- Support dual mode communication (Modbus Serial & Modbus TCP/IP)
- Support both open and close trigger devices
- Support One-To-Many / Many-To-One / Many-To-Many configuration
- Support both toggle and alarm mode monitoring function
- Support various applications (Alarm / Lift)



L3800

Elevator Control Panel

- Support 8 floors by default (expandable to 136 Floors max.)
- Support timezone control bypass for individual floor
- Support up to 4 readers max.
- Support both RFID & biometrics readers
- Emergency bypass function by software
- Emergency bypass function by key Switch
- Support 30,000 Users And 80,000 Event Memory

TO THE FUTURE

Now that you have comprehended the tools that have been meticulously engineered, it is time to act.

As the world continues to evolve and grow, so does security needs. The EntryPass products in this catalogue are designed to meet and answer these needs and more, the market demands it and we are ready.

Let's change the future.

WE'RE ALWAYS HERE FOR YOU



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