

BUILDING SECURITY SYSTEM

3 Unit
Management

2 Facility
Management

1 Entrance
Management

P . E . A . C . E

Prevention | Empowerment | Authentication | Control | Ease



Access Security Most Barrier Gate
Software Excellence Sold In A Year



MAG offers Building Security System covering Entrance, Facility and Unit management specializing in **Residential, Industrial** and **Commercial** premises. As a Building Security Specialist, we optimize our solution to achieve a good balance of practical function and affordability to solve real-life problems in a building. MAG is ensuring your peace of mind from entry to exit.

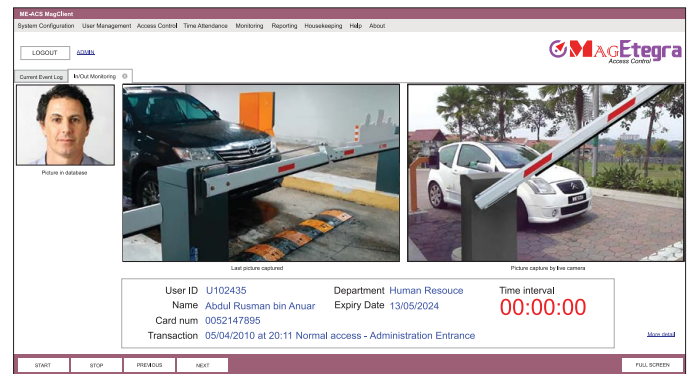


Scan here to
know more
about us:

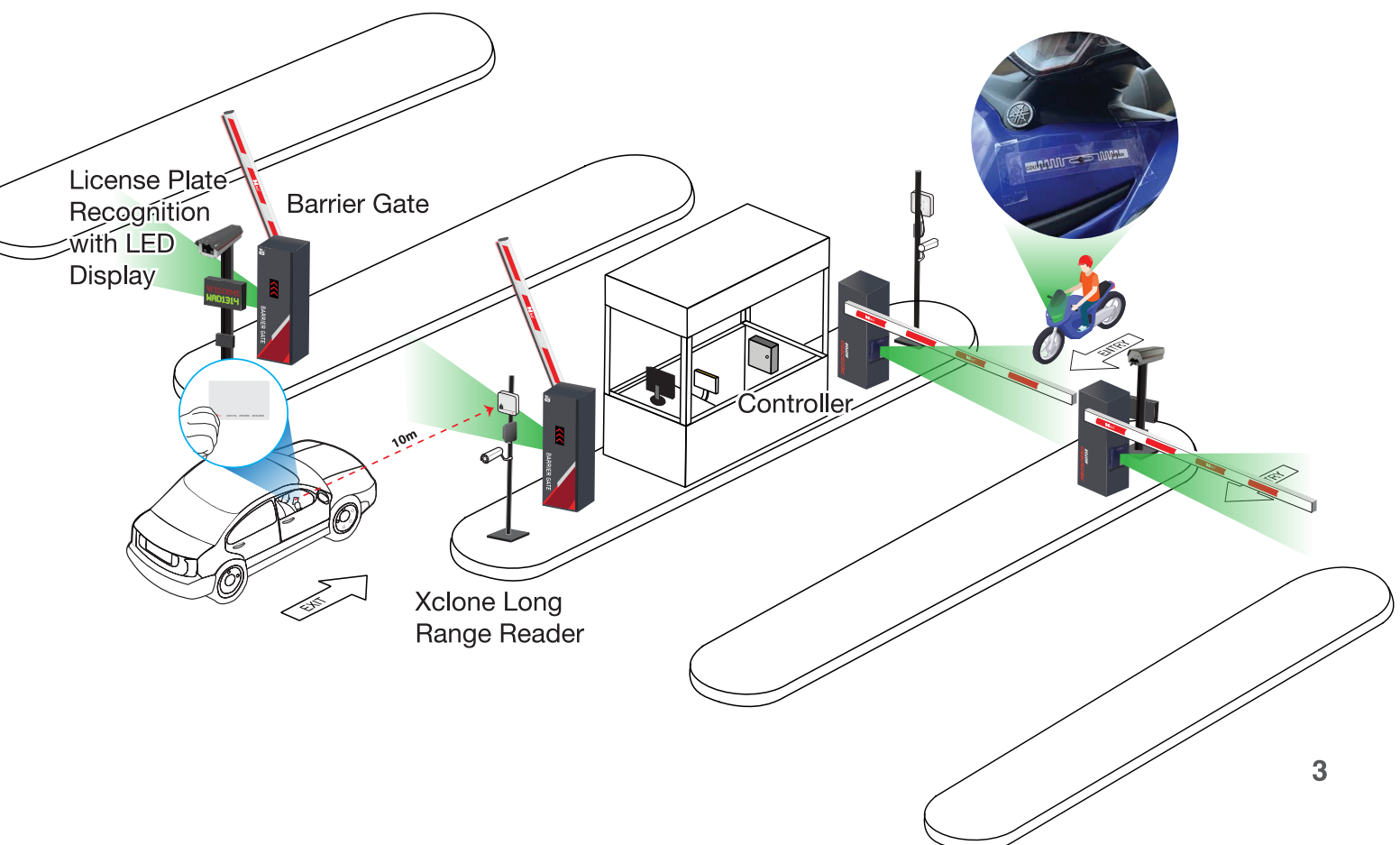
Entrance Management



Entrance is your first line of defense to filter out unauthorized users. Enjoy the convenience of passing through without stopping your car and motorbike. Xclone technology offers higher security using RFID stickers or cards. License Plate Recognition offers more convenience. Combined with picture captures to catch potential fraud attempts with visual evidence.

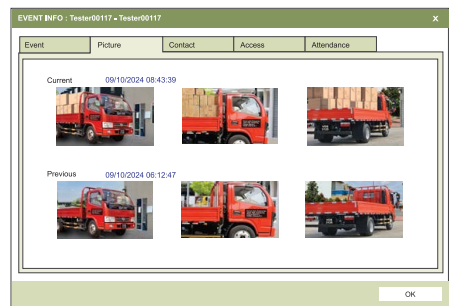


MagEtegra Picture Capture

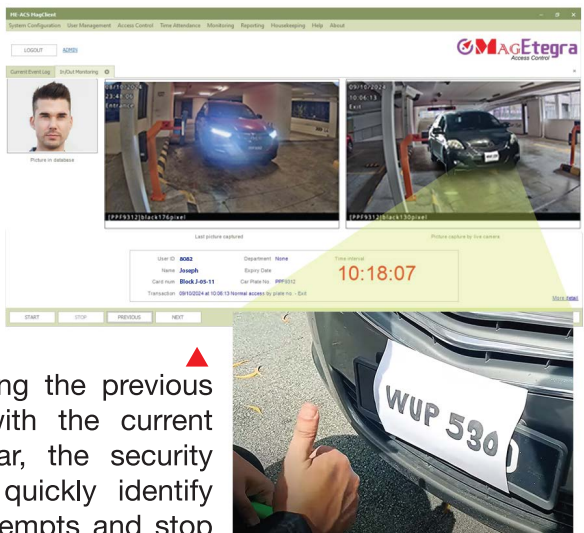
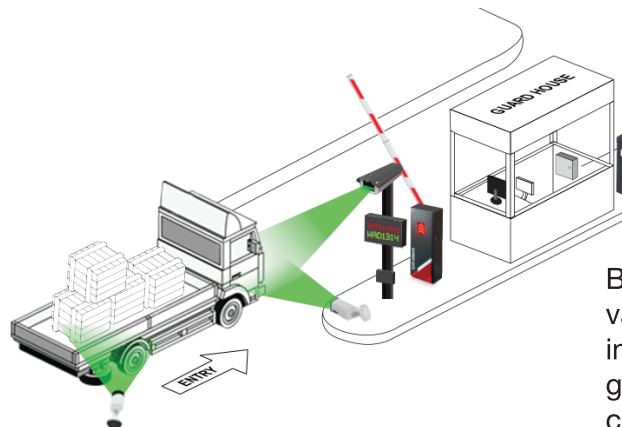


1 License Plate Recognition Parking Access

Guard can better manage irregular plate conditions by comparing failed recognition with car front images of 4 nearest plate numbers of registered users before bypassing opening the gate. All bypass incidents can be audited later. The system can learn irregular plates for future smarter recognition.



▶ SNP141 captures multi-angle evidence, integrating with two additional IP cameras to provide a full view of the vehicle and its surroundings to reduce fraud attempts.



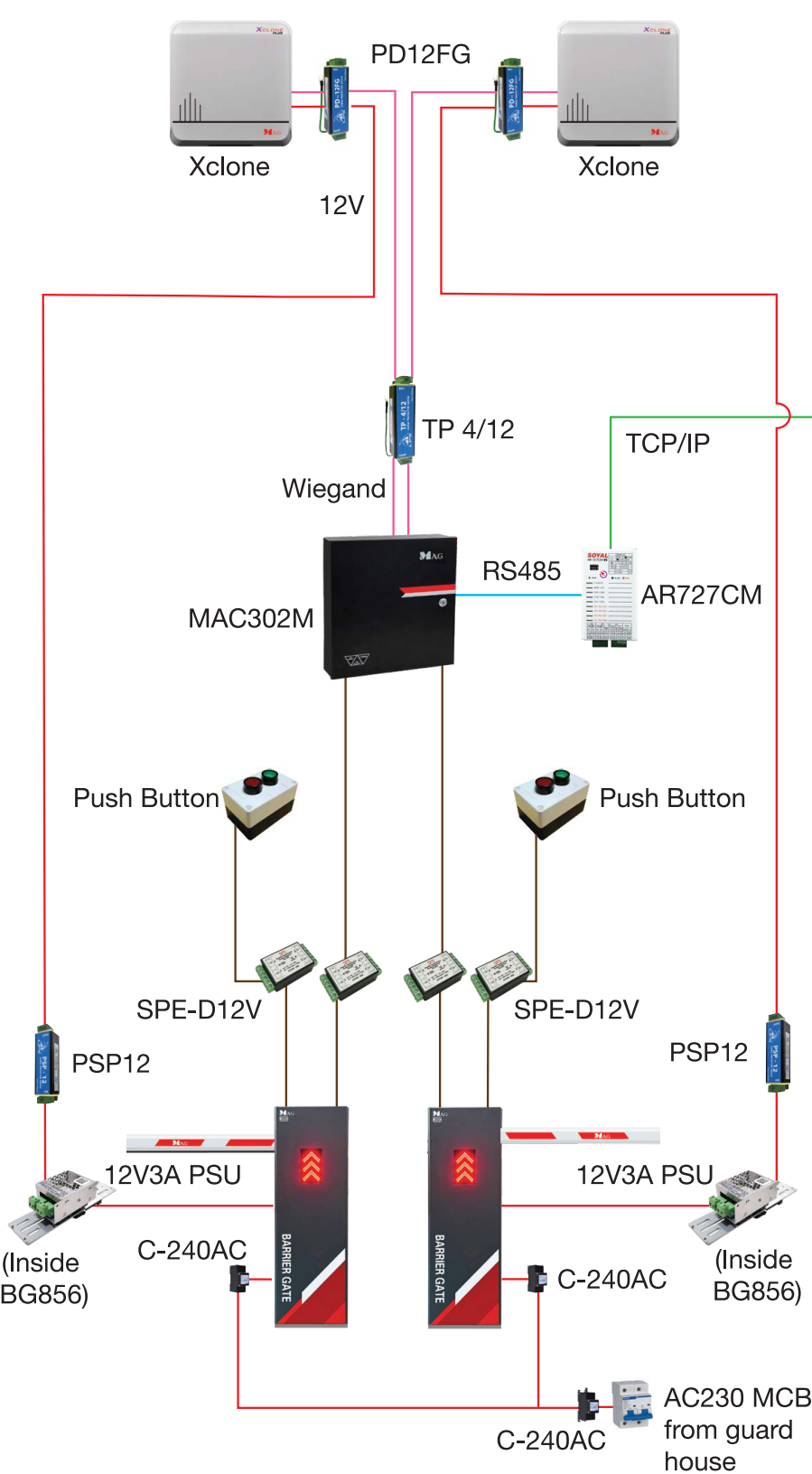
▶ By comparing the previous valid car with the current incoming car, the security guard can quickly identify cheating attempts and stop unauthorized access.

Entrance Management

2 CP3 Parking Access

3000 users Max 2 lanes

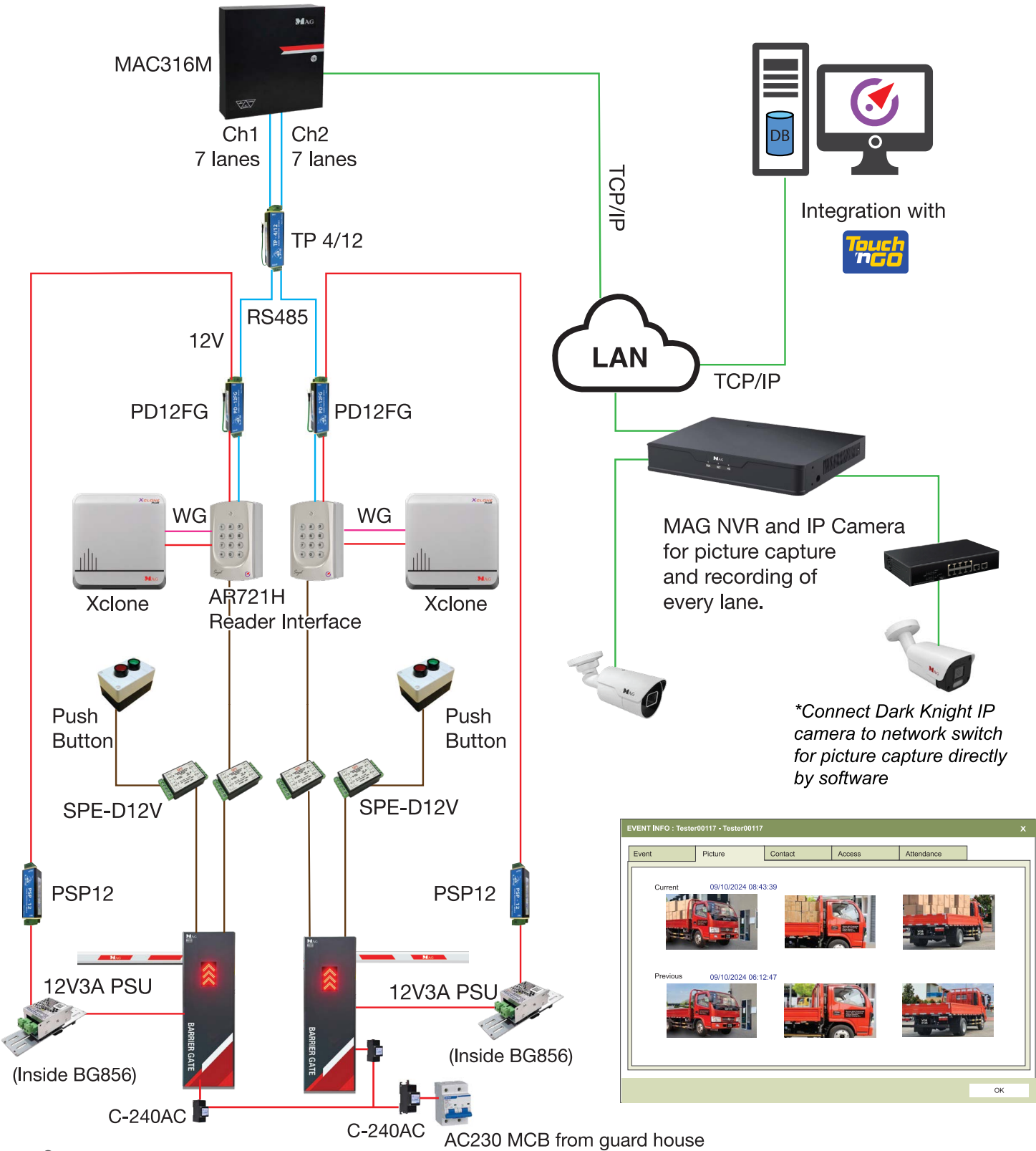
Simpler 2-lane parking access. Data, signal and power need to be protected with a surge protector for outdoor installation.



3 CP4 Parking Access With Picture Capture

16,000 users Max 14 lanes

Support up to 14 lanes of parking access with global anti-passback. Any lane can be used to trigger up to 3 IP cameras for picture capture.



Entrance Management

CP4M

Main System



CP4R4

Reader Unit



One Card

Hybrid cards allow the convenience of using the same card for long-range parking access and short-range door access. Bringing the card with you will minimize car theft attempts. Desfire allows optional further encryption for door access to achieve a truly anti-clone journey from the guard house to your doorstep.



CDUE133L – UHF (Anti Clone) and EM Hybrid Card

- Dual frequency UHF + EM



CDUM133L – UHF (Anti Clone) and Mifare Hybrid Card

- Dual frequency UHF + Mifare



CDUD133L – UHF (Anti Clone) and Desfire® EV1 Hybrid Card

- Dual frequency UHF + Desfire



CDUE130L – Dual Frequency UHF & EM Hybrid Card

- Dual frequency UHF + EM



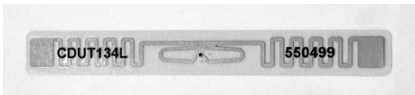
CDUM130L – Dual Frequency UHF & Mifare Hybrid Card

- Dual frequency UHF + Mifare

Entrance Management

Medialess

RFID sticker on the car and motorbike's front light, side mirror, or non-metal area allows seamless pass-through without stopping. Proprietary Anti Clone encryption prevents interference from any other adjacent UHF sticker such as Malaysia's TnG RFID to ensure consistent, reliable and fast reading for every user. A serial number list is made available for easy import into any access control software during enrollment.



CDUT134L – UHF (Anti Clone)



CDUT131L- UHF (Without Anti Clone)



4 Surge Protection

All readers, controllers and barrier gates installed outdoor are easily damaged by lightning surges therefore it is very important to install surge protection. The problem is more severe for the site at the hill area. The higher the site, the higher the risk of being exposed to lightning surges. With proper EARTH connection, LPS's SPD offers full protection.



C-240AC protect AC power in barrier gate.



PD12FG protect data and 12V for long range reader.



TP4/12 to protect 2 x data port.



PSP12 protect 12V DC.



PSP24 protect 24V.



TP Cat6 protect 1 x Cat 6 data port.



SPE-D12V protect data and 12V.

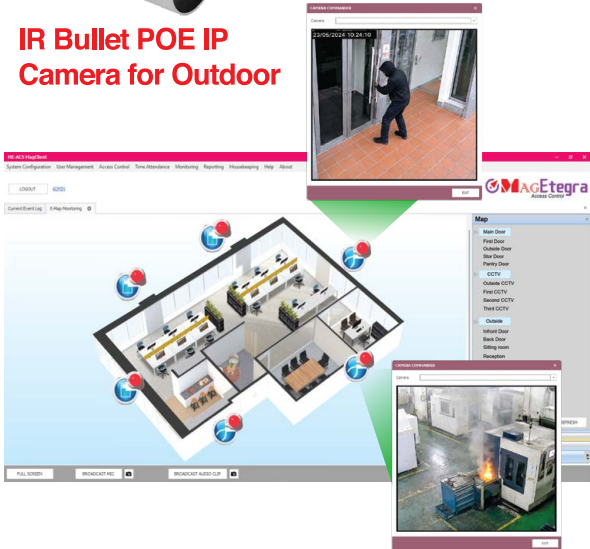
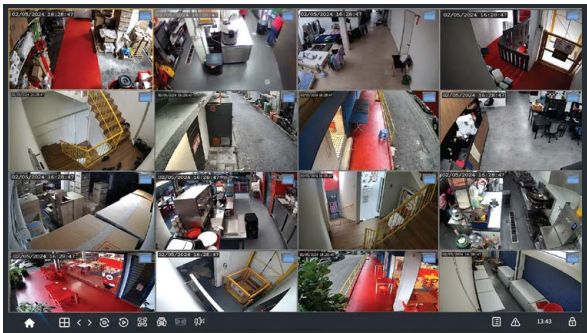
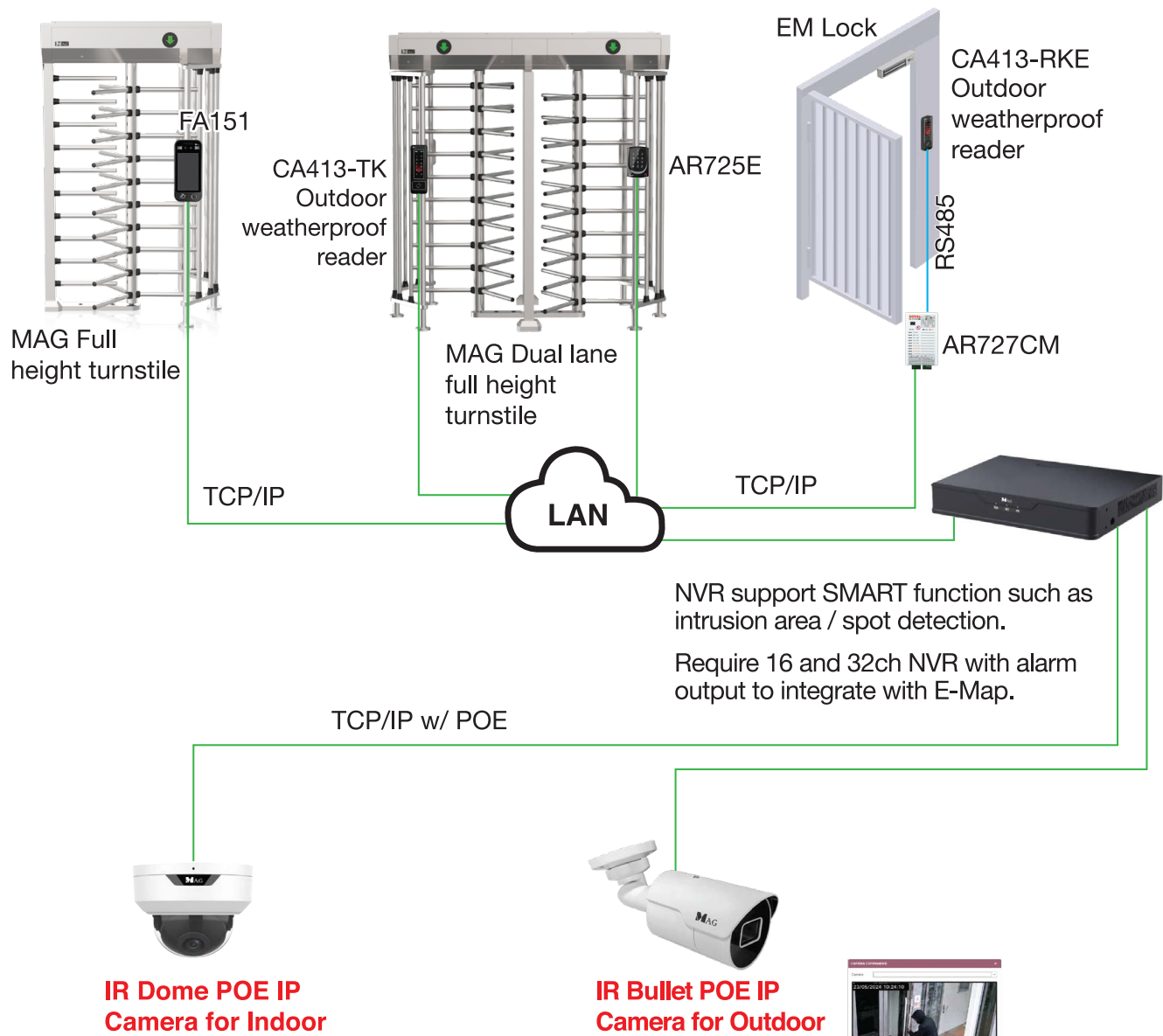


SPE-D24V protect data and 24V.

Entrance Management

5 Shaded Outdoor Pedestrian Access

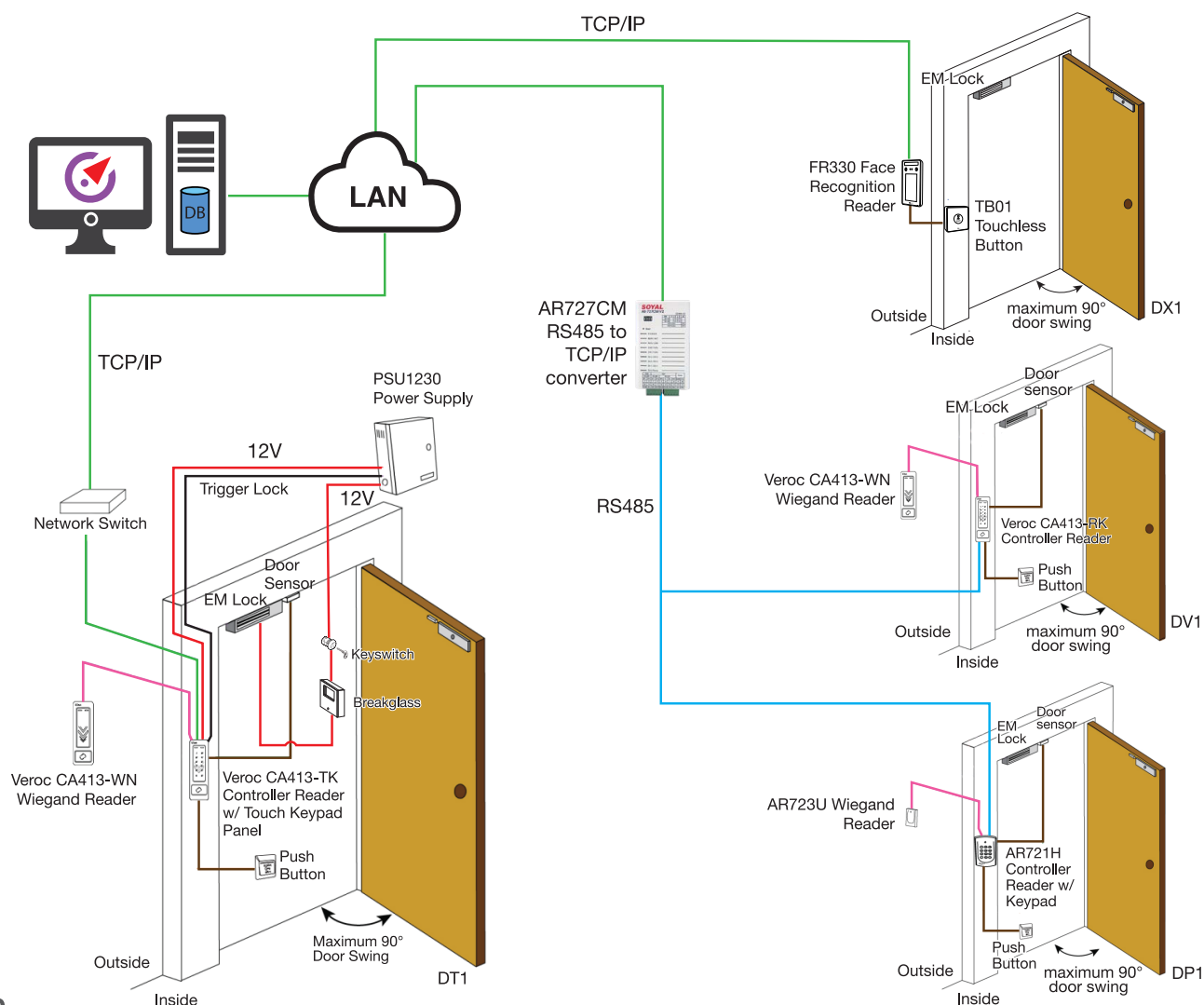
Full-height turnstiles prevent any unauthorized access attempt by climbing over or crawling under which eliminates the need for guard supervision. Single Lock Anti Reverse ensures only 1 person passes through at 1 time. MAG IP CCTV's AI can be used to alert abnormality on E-Map so that the guard can take preventive action.



Facility Management

1 Door Access

EM lock, push button, and door sensors are connected to the reader with a built-in controller for convenience. Multiple readers can be connected to MagEtegra software via direct TCP/IP for future scalability or RS485 looping for lower wiring costs.



Facility Management

Medialess Series

Face recognition access eliminates the hassle of forgetting or losing a card. Biometric security avoids any attempt to clone a card without the hassle of card encryption. Additional Fingerprint Scanner provides a biometric alternative to the user who has privacy concerns to use their face.



DX1 – Face Recognition

- Maximum users: 50,000
- 4 in 1 : Face, card (EM), QR, pin
- Weatherproof (no direct sunlight)



DX2 – Face Recognition w/ built-in Fingerprint Scanner

- Maximum users: 50,000
- 5 in 1 : Face, fingerprint, card (Mifare), QR, pin
- Slim design

One Card Veroc Series

Stylish and slim to impress.



DV1 – Weather Proof and Slim to Fit Narrow Door Frame RS485

- Maximum users : 3000
- Touch panel keypad
- EM or Mifare



DV2 – Weather Proof and Slim to Fit Narrow Door Frame Direct TCPIP

- Maximum users : 16000
- Touch panel keypad
- EM or Mifare

One Card Standard Series

Simplified to be more affordable.



DP1 – Entry Level Affordable

- Maximum users : 1024
- Simplified to be affordable
- Button keypad
- EM or Mifare



DP2 – Entry Level Affordable with LCD

- Maximum users : 1024
- Water Splash Proof
- Button keypad and LCD
- EM or Mifare



DP4 – Touch Keypad Panel

- Maximum users : 3000
- Stylish modern contemporary
- Touch panel keypad
- EM or Mifare

Guard can know the alarm location and respond correct action with an auto picture pop-up in MagEtegra software during the door opens too long or forced open alarm.

Date	Time	Door	Event	Alarm	Alarm Event Log	Alarm	Alarm Event Log
02/12/2019	11:10 AM	1.2.5-Entrance	Alarm: Auto unlock triggered	Break in			
02/12/2019	11:08 AM	3.3.3-Entrance	Alarm: Force open				
03/12/2019	10:55 AM	1.2.5-Exit	Alarm: Force open				
03/12/2019	11:55 AM	1.2.5-Exit	Alarm: Force open				
03/12/2019	11:25 AM	1.2.5-Entrance	Alarm: Force open				
04/12/2019	13:55 AM	1.2.5-Exit	Alarm: Force open				
04/12/2019	16:58 AM	1.2.5-Entrance	Alarm: Force open				
04/12/2019	08:14 AM	1.2.3-Side Gate	Alarm: Force open				
05/12/2019	05:12 AM	1.2.5-Parking	Alarm: Auto unlock triggered				
05/12/2019	04:45 AM	2.2.5-Front	Alarm: Force open				
05/12/2019	12:32 AM	3.0.2-Office	Alarm: Door open too long	Alarm: Door open too long			
04/12/2019	16:25 AM	6.0.2-Production	Alarm: Door open too long	Sara forget close door			
04/12/2019	18:20 AM	1.2.5-Back	Alarm: Door open too long				
05/12/2019	20:41 AM	2.0.3-PLR	Alarm: Door open too long				



One Card Silver-Black Series

Stylish Silver-Black design to enhance your interior decoration to look more modern. Variation of minimalist, slim profile, weatherproof, vandal resistant, RS485 looping and direct TCP/IP to match your building requirements.



DT1 – Direct TCP/IP for Enhanced Access Flexibility

- Maximum users : 16000
- Stylish modern contemporary
- Touch panel keypad
- EM or Mifare



DP3A - Black Mini for Modern Contemporary Office

- Maximum users : 1024
- Simple minimalist
- No keypad
- EM or Mifare



DM4 – Stylish Metal Housing Vandal Resistant with LCD for High End Office

- Maximum users : 3000
- Vandal Resistant
- Touch panel & LCD
- EM or Mifare



DM3 – Metal Housing Vandal Resistant for Unsupervised Location

- Maximum users : 3000
- Vandal Resistant
- Touch panel keypad
- EM or Mifare



DT2 – Advanced Direct TCP/IP with LCD for Enhanced Access Flexibility

- Maximum users : 16000
- Button keypad and LCD
- Dual Frequency EM and Mifare

Accessories



TB01 – Touchless Button



PB-1W – Single Button



KSW – Key switch



ESD-05 – Everbright Break Glass with Platinum Strip Contact



EM Lock with LED Indicator



Double EM Lock



U1 Bracket – For Frameless Glass Door



LS Bracket – For Door with Narrow Header



ZL Bracket – For in-Swing Door



DSU Bracket – For Frameless Door with Glass Frame



Electric fail safe drop bolt lock



Dropbolt bracket with gusset plate



Dropbolt surface mount bracket set



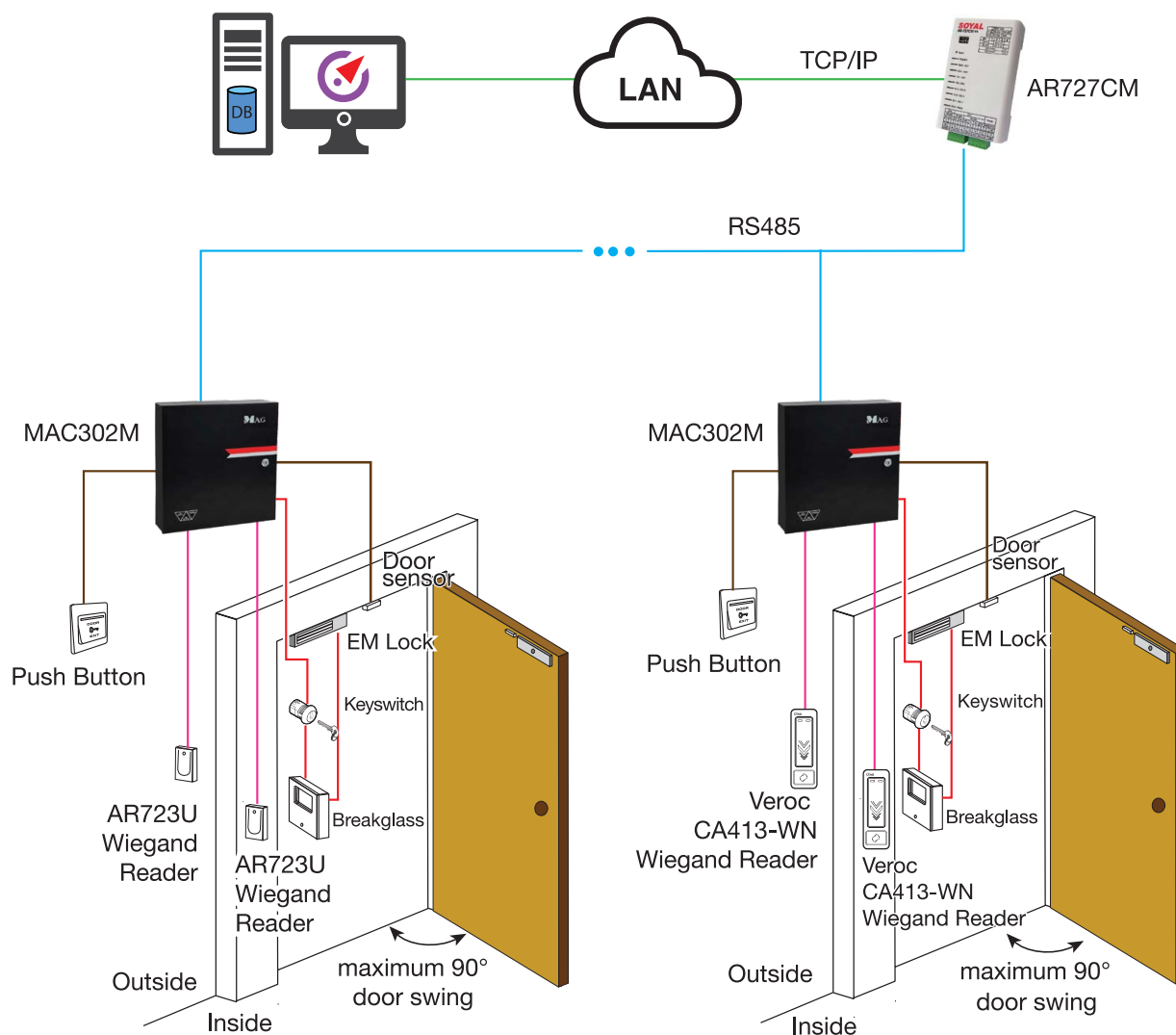
AR727CM – RS485 to TCP/IP Converter



AR321CM – RS485 to USB converter

Dual Reader Controller

It can integrate with any brand Wiegand reader that offers higher security functions. Multiple controllers can be linked by RS485 looping to the TCP/IP LAN network.



MAC302M – Dual Reader Interface

- 2 Wiegand readers
- Maximum users : 3000
- Expiry date setting : N/A
- Memory transaction : 1456
- Built-in power supply : 12V,3A



MAC316M – 14+2 Multi-Reader Interface

- Maximum readers : 14 + 2 Wiegand readers
- Maximum users : 16000
- Expiry date setting : Yes
- Memory transaction : 32000
- Built-in power supply : 12V,3A

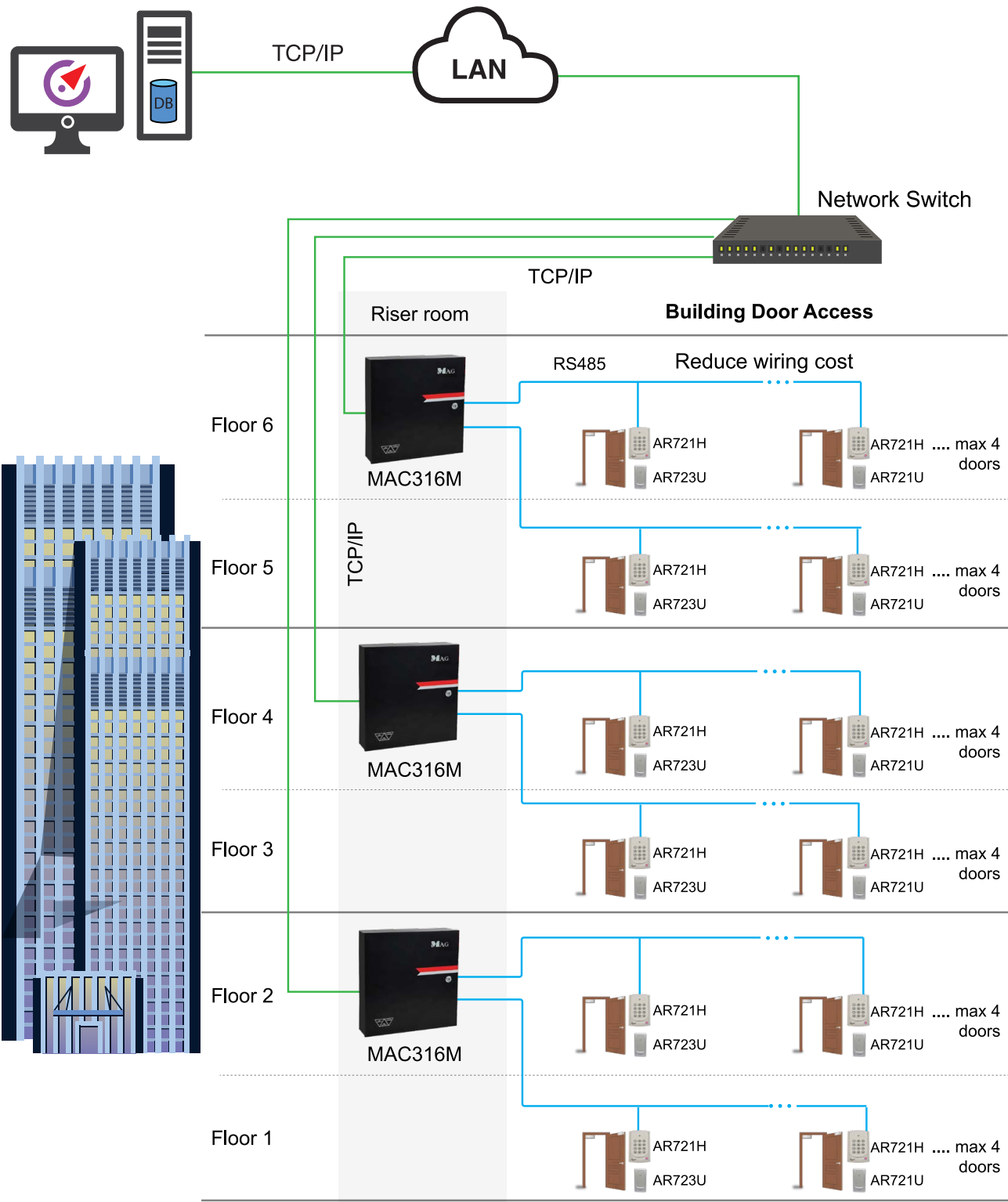


MAC318M – 16+2 Multi-Reader Interface

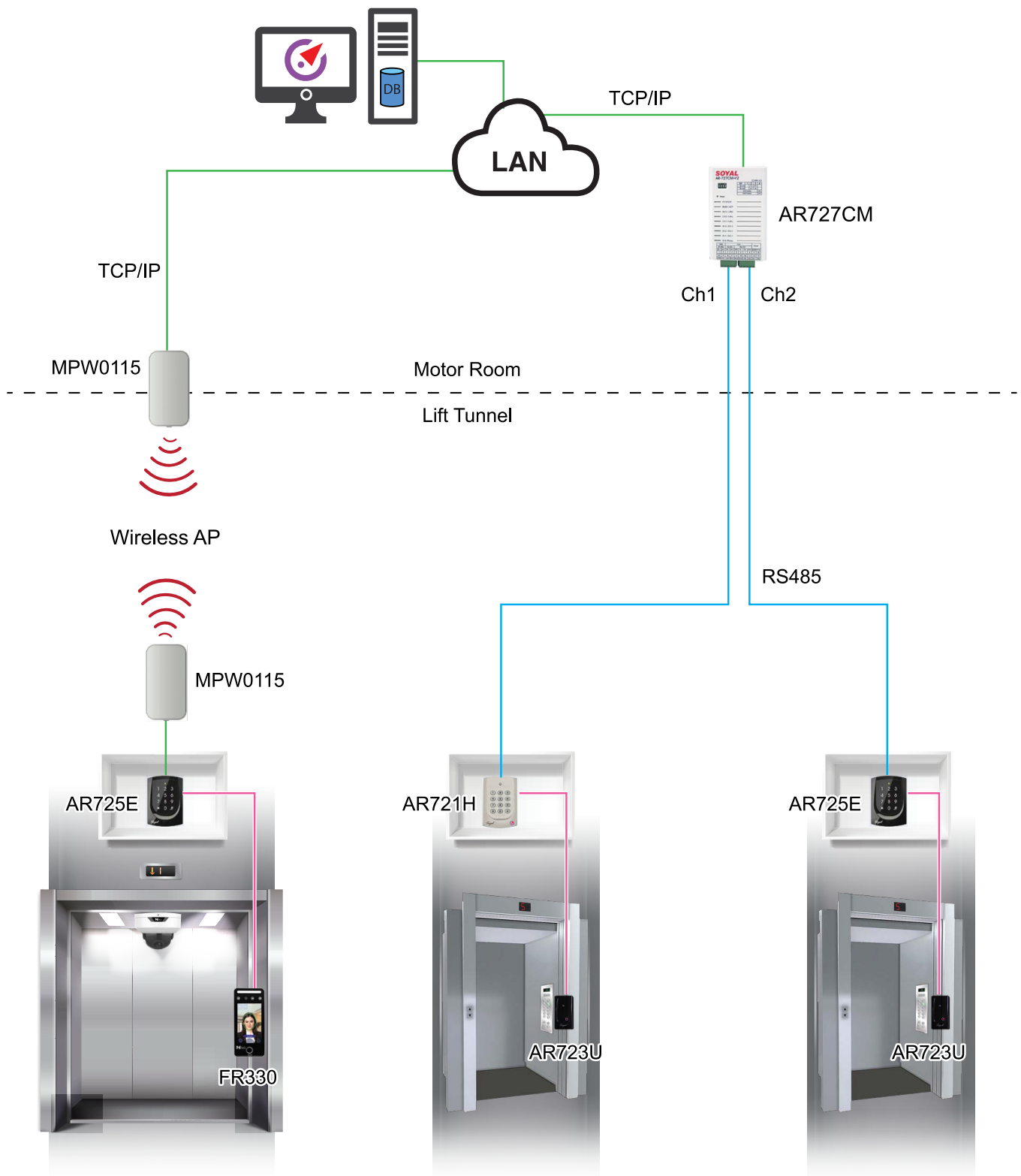
- 16 RS485 + 2 Wiegand readers
- Maximum users : 15000
- Expiry date setting : Yes
- Memory transaction : 11000
- 8 input MAC318-IO
- Built-in power supply : 12V,3A

Multi Reader Controller

Each controller has 2 channels that can be routed to 2 separate floors. Each channel can be linked up to 4 doors (2 readers per door). Multiple controllers in the building riser connect to MagEtegra software via direct TCP/IP LAN. This architecture allows faster upload of a large number of users to a decentralized controller instead of each reader's direct TCP/IP connection to MagEtegra software.



The lift access controller is typically installed above the lift car. A minimalist Wiegand reader or face recognition reader is installed beside the floor button in the lift car. Controllers are connected to MagEtegra software via RS485 to TCP/IP converter or Wireless AP for lesser wiring hassle. Shorter children who are unable to scan their faces can use the built-in fingerprint scanner.



Facility Management

Medialess Series



EX1 – Face Recognition Lift Access

- Maximum users : 16000
- Maximum floors : 64



EX2 – Face Recognition Lift Access With Fingerprint

- Maximum users : 16000
- Maximum floors : 64

One Card Series



EV1 – Standard Capacity Card Lift Access

- Maximum users : 1024
- Maximum floors : 32



EV3 – High Performance Card Lift Access

- Maximum users : 16000
- Maximum floors : 64



UPGRADE AR723U TO AR888ULS TO SUPPORT EM/MIFARE CARD FOR TENANT AND QR FOR VISITORS VIA MOBILE APPS.



UPGRADE AR723U TO AR101U FOR MORE STYLISH MINI EM/MIFARE CARD READER INSIDE LIFT CAR.

Accessories



MAC416M – 16 Relay Output Interface



MAC432M – 32 Relay Output Interface



AR727CM – RS485 to TCP/IP Converter

3 CCTV

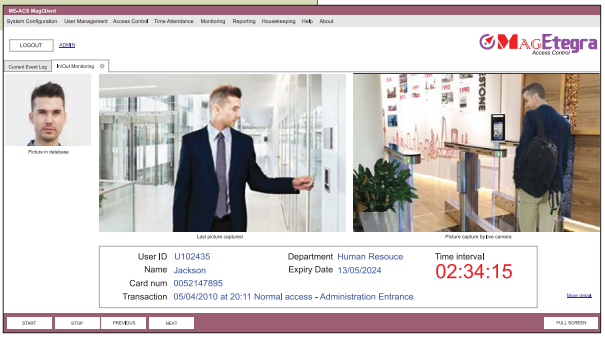
For building projects, an IP camera is typically connected to NVR for recording via external POE switches within the same LAN. For mid-scale systems, IP cameras can connect directly to NVR with built-in POE. Analog cameras and DVRs offer lower-cost implementation for small-scale systems.



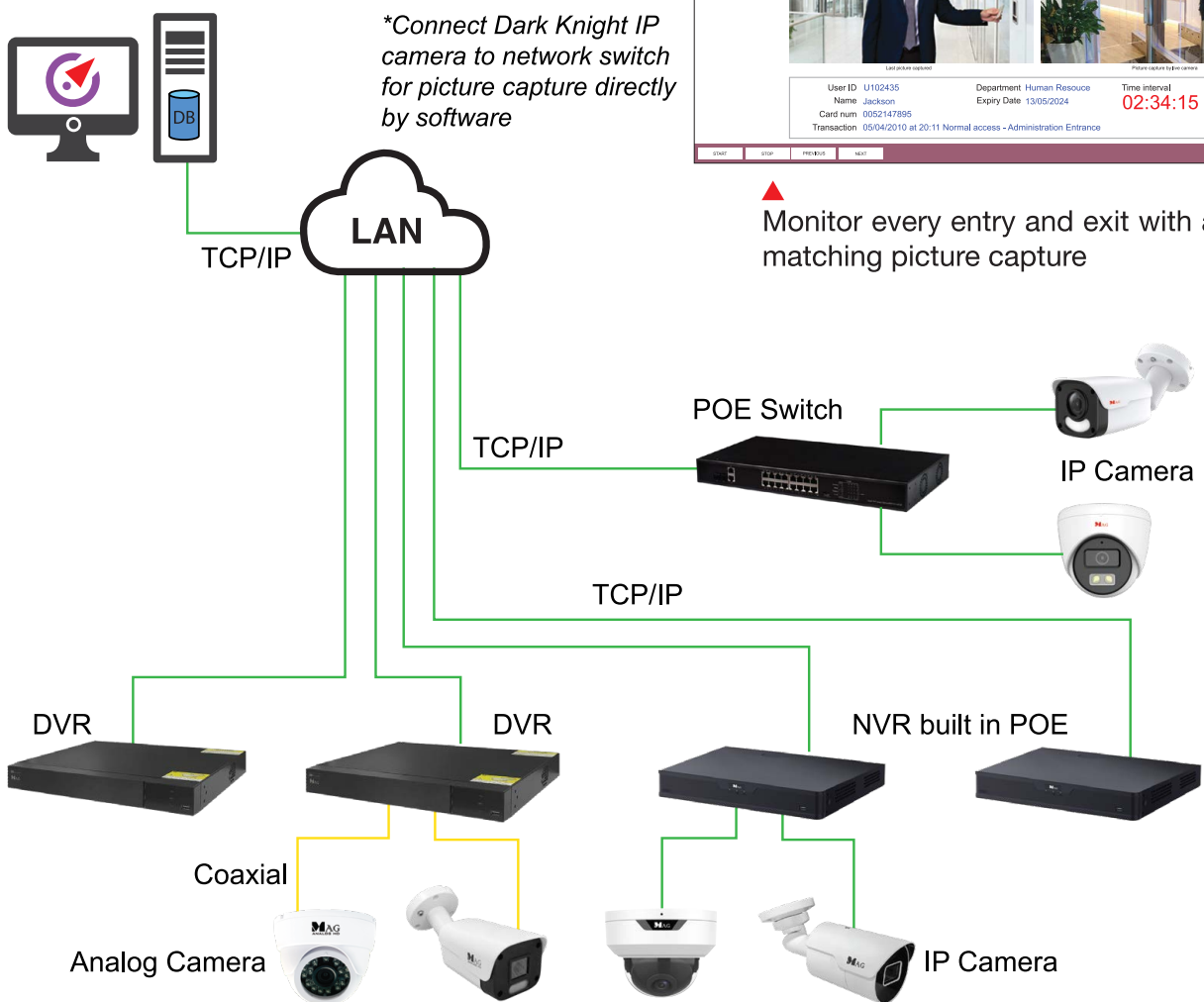
▲ Live view to verify false alarms to optimize guard resources. Find video playback faster according to the door location.



◀ Reduce fraud with a maximum of 3 cameras per lane



▲ Monitor every entry and exit with a matching picture capture



IP CCTV NVR

NVR provides basic SMART functions such as intrusion detection by area or spot with any IP camera series. Additional AI function is supported based on the availability of specific AI cameras which may be updated over time due to technological advancement. All alert is notified on NVR, CMS software or mobile apps. Alarm output from NVR is required for integration into MagEtegra's E-Map.



4CH NVR With POE

- IP Camera input: 4x RJ45 POE port
- Max recording resolution: 5MP



8CH NVR With POE

- IP Camera input: 8x RJ45 POE port
- Max recording resolution: 8MP



16CH NVR With POE

- IP Camera input: 16x RJ45 POE port
- Max recording resolution: 12MP



32CH NVR Without POE

- Network interface: 2x RJ45 port (w/o POE)
- Max recording resolution: 12MP

IP Camera Dark Knight Series

Built-in ColorSense smart LED light and mic allow you to see better and hear better, especially at night time. Cost-effective solution to integrate with MagEtegra for picture capture, live view and playback to verify false alarms.



Dark Knight Dome 3MP POE IP Camera for Indoor

- 3 Megapixel entry level
- IR night view range: 15m
- Lens: Fixed 3.6mm@F1.3
- 2pcs Dual Smart Light LED



Dark Knight Bullet 3MP POE IP Camera for Outdoor

- 3 Megapixel entry level
- IR night view range: 20m
- Lens: Fixed 3.6mm@F1.3
- 3pcs Dual Smart Light LED



Dark Knight Dome 5MP POE IP Camera for Indoor

- 5 Megapixel entry level
- IR night view range: 15m
- Lens: Fixed 3.6mm@F1.3
- 2pcs Dual Smart Light LED



Dark Knight Bullet 5MP POE IP Camera for Outdoor

- 5 Megapixel entry level
- IR night view range: 20m
- Lens: Fixed 3.6mm@F1.3
- 3pcs Dual Smart Light LED

Facility Management

IP Camera Standard Series

Sharper clarity and more convenient direct POE configuration.



IR Dome 5MP POE IP Camera for Indoor

- 5 Megapixel
- IR night view range: 30m
- Lens: Fixed 2.8mm@F1.6
- Smart IR avoid over exposure



IR Bullet 5MP POE IP Camera for Outdoor

- 5 Megapixel
- IR night view range: 50m
- Lens: Fixed 4mm@F1.6
- Smart IR avoid over exposure

IP Camera Special Series

Catering to special needs based on the scenario at the site.



IR Bullet Motorized POE IP Camera for Outdoor

- IR night view range: 30m
- Lens: Motorized 2.8 to 12mm
- Corridor mode to see more vertically
- Smart IR avoid over exposure
- Better IR with anti reflection windows
- SD Card to ensure no videos loss and direct video playback from MagEtegra



IR Speed Dome 2MP Motorized POE IP Camera for Outdoor

- 2 Megapixel pan & tilt with 25 x zoom
- IR night view range: 150m
- Lens: Motorized 5 ~ 125mm
- EIS electronic image stabilization

Facility Management

Analog CCTV Camera

MAG analog cameras offer maximum value with long-life IR LEDs, dual-glass design to prevent blur, up to 20m night vision, smart low-light performance, 5000V surge protection, and low power consumption—because you can't catch what you can't see.



IR Dome 2MP HD Camera

- 2 Megapixel affordable
- 24 x IR LED for 20m night view



IR Bullet 2MP HD Camera

- 2 Megapixel affordable
- 3 x SMT IR LED for 30m night view



IR Dome 5MP HD Camera

- 5 Megapixel high-res
- 6 x IR Array LED for 20m night view



IR Dome 5MP Vari-Focal HD Camera

- 5 Megapixel low light performance
- 42 x IR LED for 30m night view



IR Bullet 5MP HD Camera

- 5 Megapixel high-res
- 3 x IR Array LED for 35m night view



Analog CCTV DVR

**4CH LITE 2MP HD Hybrid DVR**

- Camera input: 4
- HDD: 1 x 8TB
- Alarm input/output: None

**8CH LITE 2MP HD Hybrid DVR**

- Camera input: 8
- HDD: 1 x 8TB
- Alarm input/output: None

**8CH LITE 5MP HD Hybrid DVR**

- Camera input: 8
- HDD: 1 x 8TB
- Alarm input/output: None

**8CH FULL 5MP HD Hybrid DVR**

- Camera input: 8
- HDD: 1 x 8TB
- Alarm input/output: None

**16CH LITE 2MP HD Hybrid DVR**

- Camera input: 16
- HDD: 1 x 8TB
- Alarm input/output: None

**16CH LITE 5MP HD Hybrid DVR**

- Camera input: 16
- HDD: 1 x 10TB
- Alarm input/output: None

**16CH LITE 5MP HD Hybrid DVR**

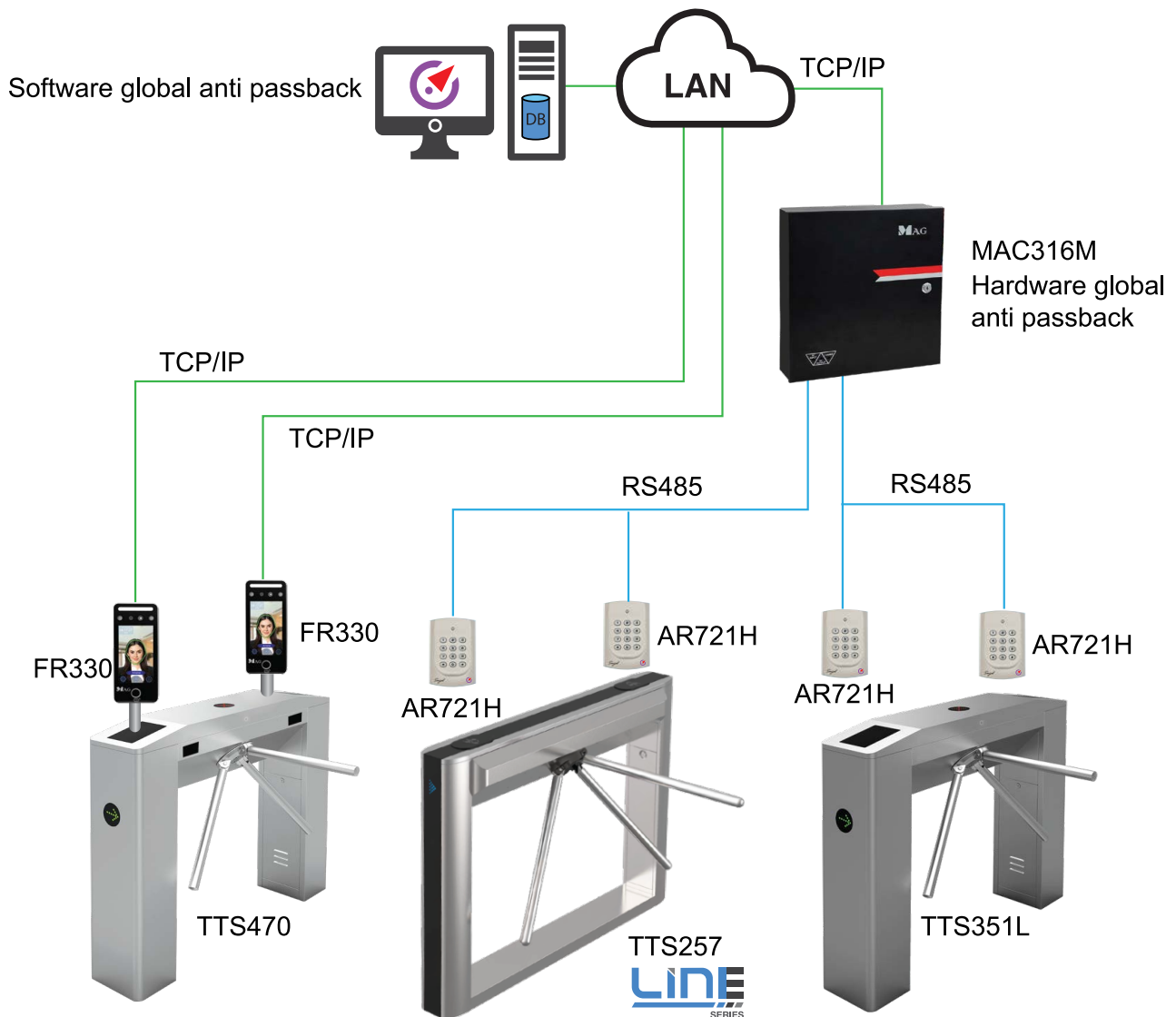
- Camera input: 16
- HDD: 2 x 6TB
- Alarm input/output: 16/4

**16CH FULL 5MP HD Hybrid DVR**

- Camera input: 16
- HDD: 2 x 8TB
- Alarm input/output: 16/4

4 Turnstile Pedestrian Access

Multiple face recognition connects to MagEtegra software via direct TCP/IP where global anti-passback is managed via software. Multiple card readers connect a multi-reader controller to achieve global anti-passback. Turnstiles are the best gate to minimize tail-gating and ensure the accuracy of 1 person passing through at a time.



TTS470 – Motorized Tripod Turnstile

- Motorized for best anti-tailgating
- More versatile for integration
- High performance with premium quality for heavy traffic projects that appreciate lesser maintenance due to far traveling distances or high labor costs

TTS257 – Economical Semi-Auto Tripod Turnstile

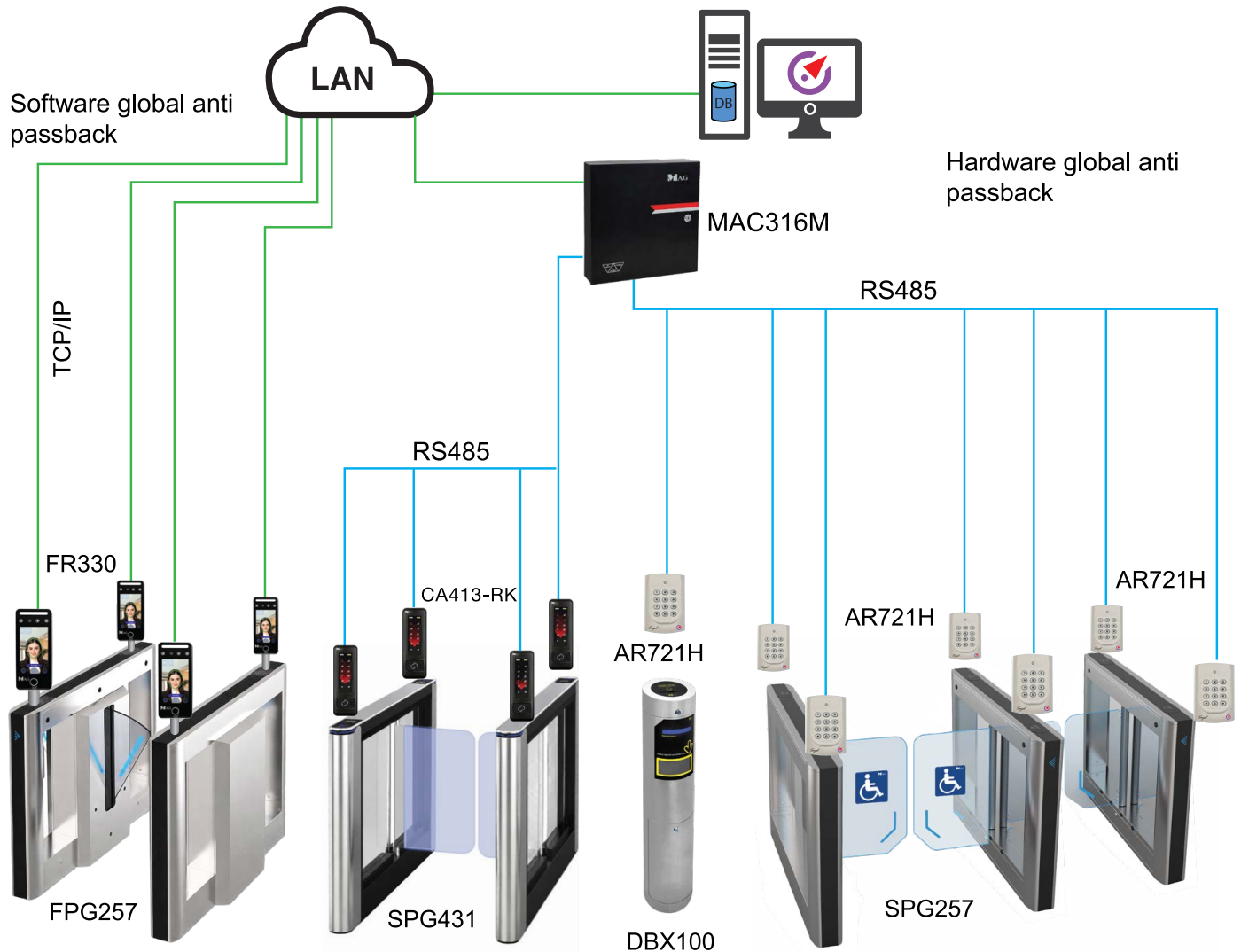
- SLAR for effective anti-tailgating
- Stylish design
- Slimmer to be more affordable and easier to fit into tight space.
- Modular spare parts for easy self replacement.

TTS351L – Standard Semi-Auto Tripod Turnstile

- Dual level anti reverse for better anti-tailgating
- More versatile for integration
- More robust and durable mechanism for high traffic.
- Modular spare parts for easy self replacement

5 Pedestrian Access

Pedestrian gates are designed to allow full-width passage for luggage or trolley. Stylish design enhances your interior perception.



LiNE Series - Flap & Swing Barrier

- Flap barrier is faster opening and more robust for high traffic
- Optimized to be more affordable
- Modularized spare part for easy self replace and service
- Maintain similar outlook of housing when use Line swing wide lane barrier as handicapped or trolley lane

DBX100 – Card Collector Dropbox

- Integrate with reader to validate visitor card for auto check-out
- Invalid card will fall out to the collection bay
- Valid card will fall down to collection bin inside

NEO Series – Swing Barrier

- Stylish design with premium anodized aluminium finished cover with 3 color options (Silver Gray, Bold Red and Modern Violet) to match your interior decoration.
- Blue, green and red lights at the door, entry and exit.
- Wider trolley lane to allow luggage and wheelchair to pass through more easily.

SWB103 – Tubular Swing Barrier with SWB_RL- Stainless steel railing

- Widest opening to cater wheelchair or trolley
- Low traffic
- Smallest foot print to fit into tight space



Facility Management

Proximity Card

Mifare



CDM084 – Mifare 1Kb Card

EM



CDS18 – EM Proximity Card



CDS084SH - EM Thin Proximity Card

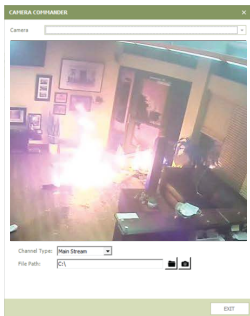
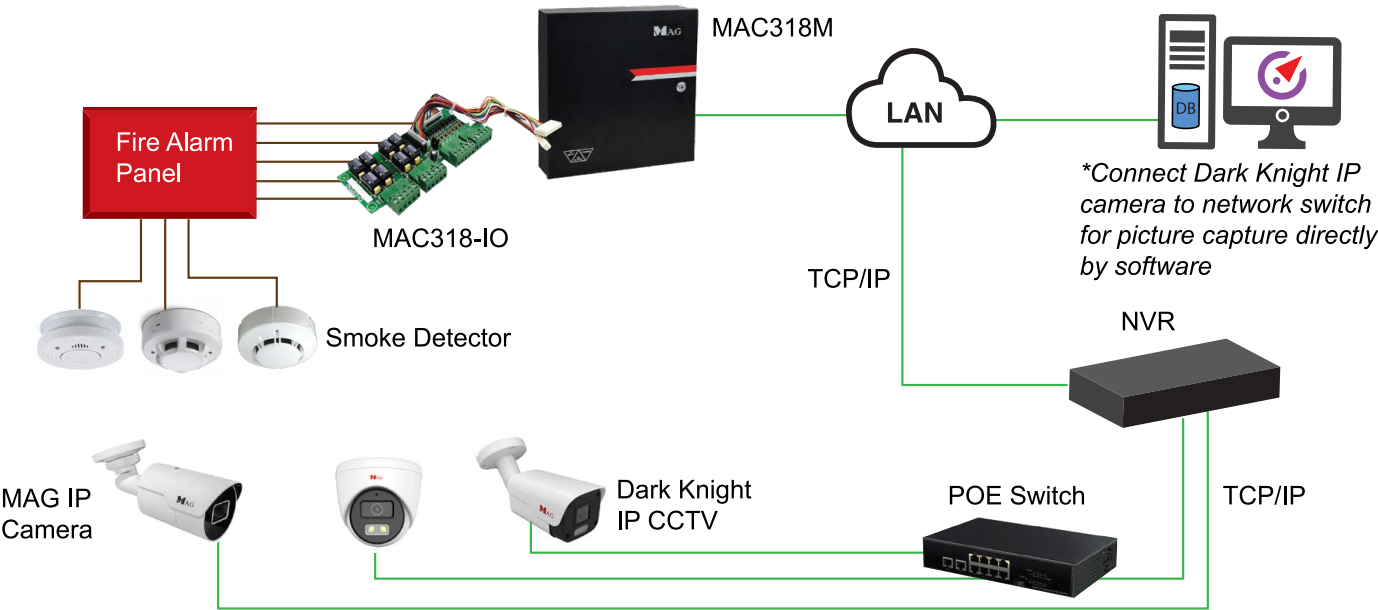


CDS18L – EM Long Range Proximity Card

6 Integration With Fire Alarm

E-Map And CCTV Monitoring

IP cameras at all critical alarm points can help optimize security guard resources efficiency by validating false alarms ahead of time. E-Map offers a more intuitive location-based search for faster video playback.



CCTV Live View or Playback from E-Map



E-Map intuitively shows CCTV and alarmicon side by side at each critical location to help guard respond faster

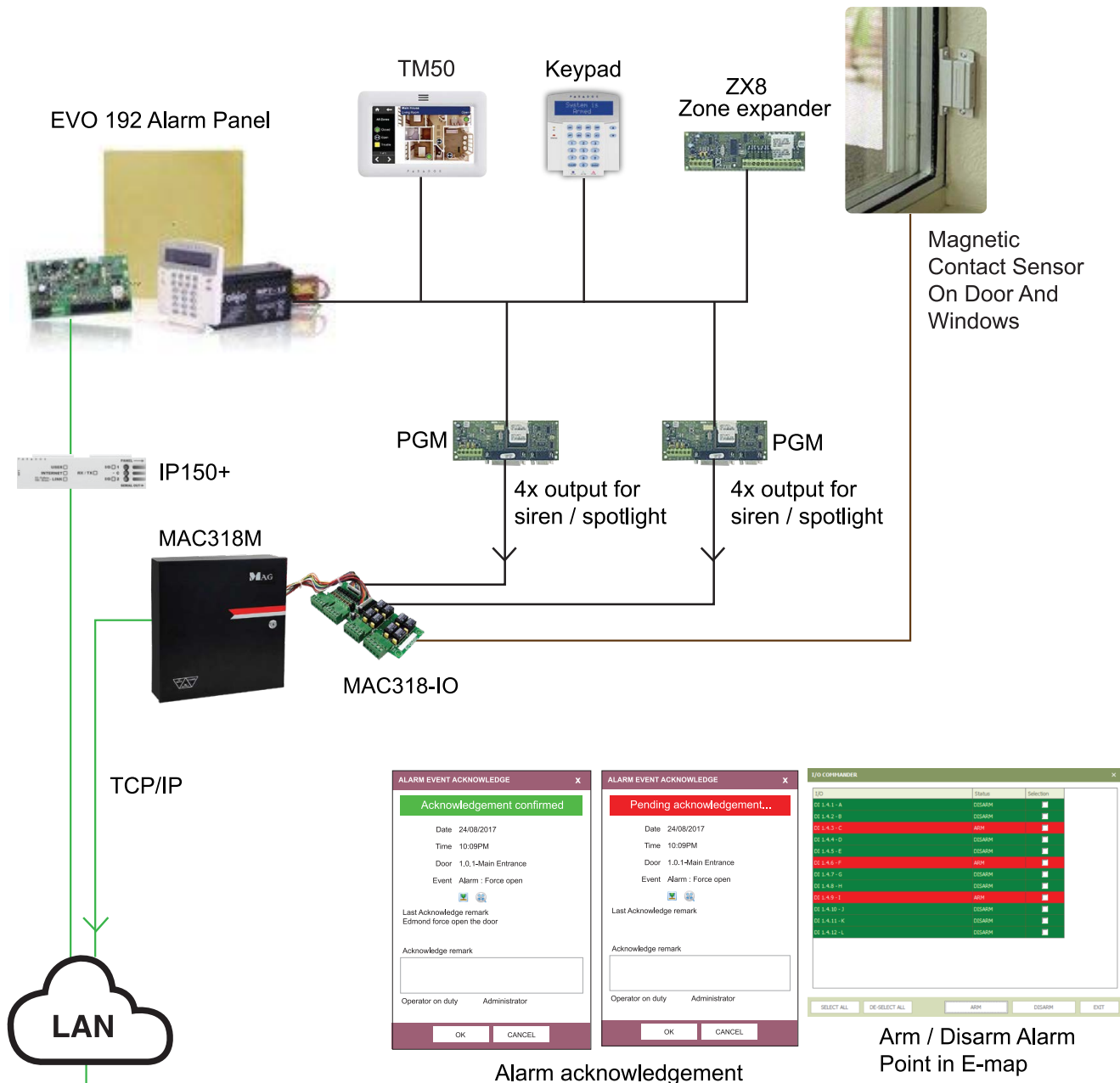


Review all picture captured for selected door via E-Map

Facility Management

Easy To See All Alarm In 1 Place

E-Map shows all the fire, burglar, door, and automation alarms via the IO interface on the multi-reader controller. Integrating all alarm monitoring into a single platform is more convenient. All alarm events are digitalized into events for easy tracking and reporting that can provide valuable insight on how to improve overall security.



Alarm list
Each acknowledged alarm has an explanation, picture, and video evidence for audit purposes.

MECS MapClient

System Configuration | User Management | Access Control | Time Attendance | Monitoring | Reporting | Housekeeping | Help | About

Logout

MECS Etegra
Access Control

Alarm Event Log

Date	Time	Door	Event		Acknowledge
02/12/2019	11:10 AM	1.0.1-Entrance	Alarm : Auto unlock triggered		Param forgot door
02/12/2019	11:58 AM	3.3.3-Entrance	Alarm : Force open		
03/12/2019	10:55 AM	1.0.3-Exit	Alarm : Force open		
03/12/2019	11:55 AM	1.0.3-Exit	Alarm : Force open		Break In
03/12/2019	11:25 AM	1.0.1-Entrance	Alarm : Force open		
04/12/2019	13:55 AM	1.0.7-Exit	Alarm : Force open		
04/12/2019	16:58 AM	1.0.1-Entrance	Alarm : Force open		William forgot close door
04/12/2019	08:14 AM	1.0.3-Side Gate	Alarm : Force open		
05/12/2019	05:12 AM	1.0.3-Parking	Alarm : Auto unlock triggered		
05/12/2019	04:45 AM	2.0.1-Front	Alarm : Force open		
05/12/2019	12:32 AM	3.0.1-Office	Alarm : Door open too long		Akin forgot close door
04/12/2019	16:25 AM	6.0.1-Production	Alarm : Door open too long		Sara forgot close door
04/12/2019	18:20 AM	1.0.5-Black	Alarm : Door open too long		
05/12/2019	20:41 AM	2.0.3-LR	Alarm : Door open too long		

FILTER

RESET

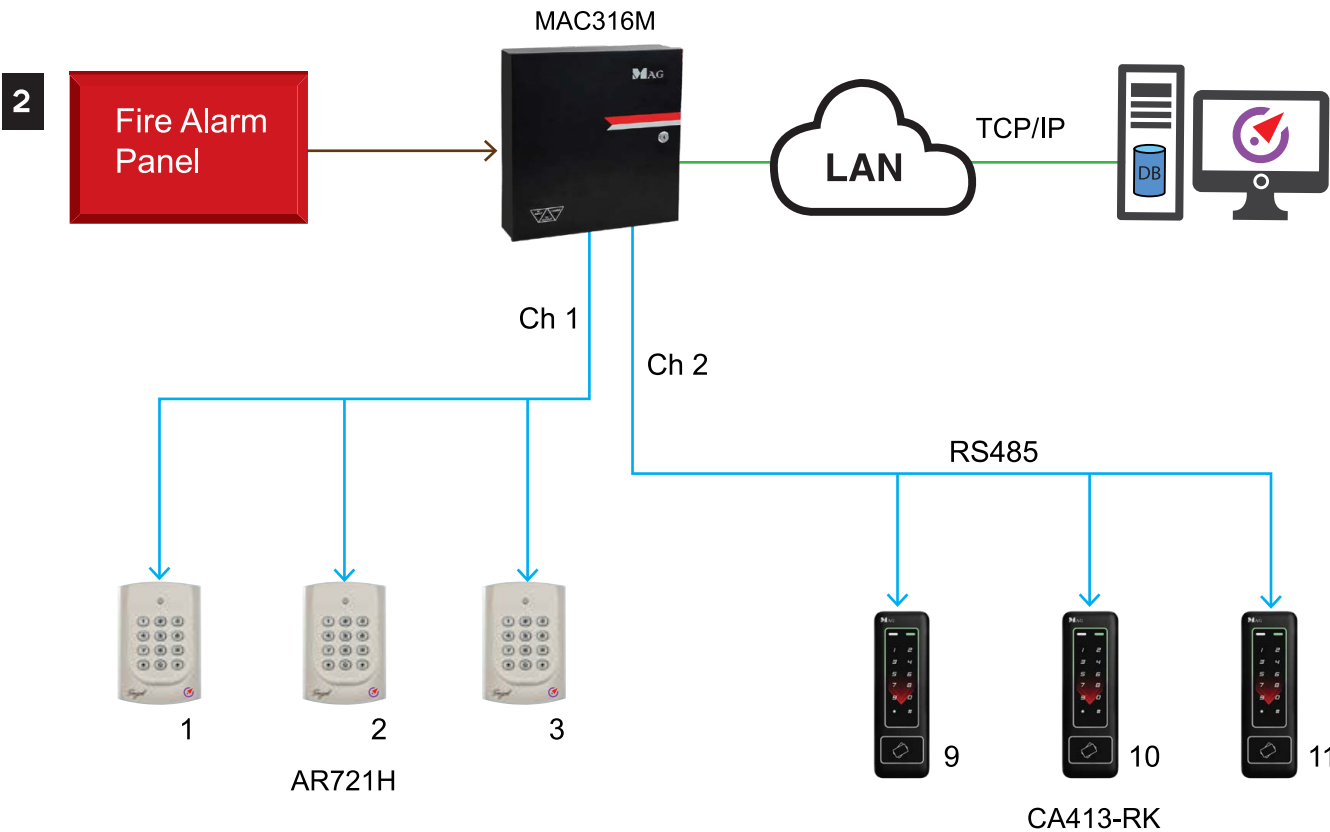
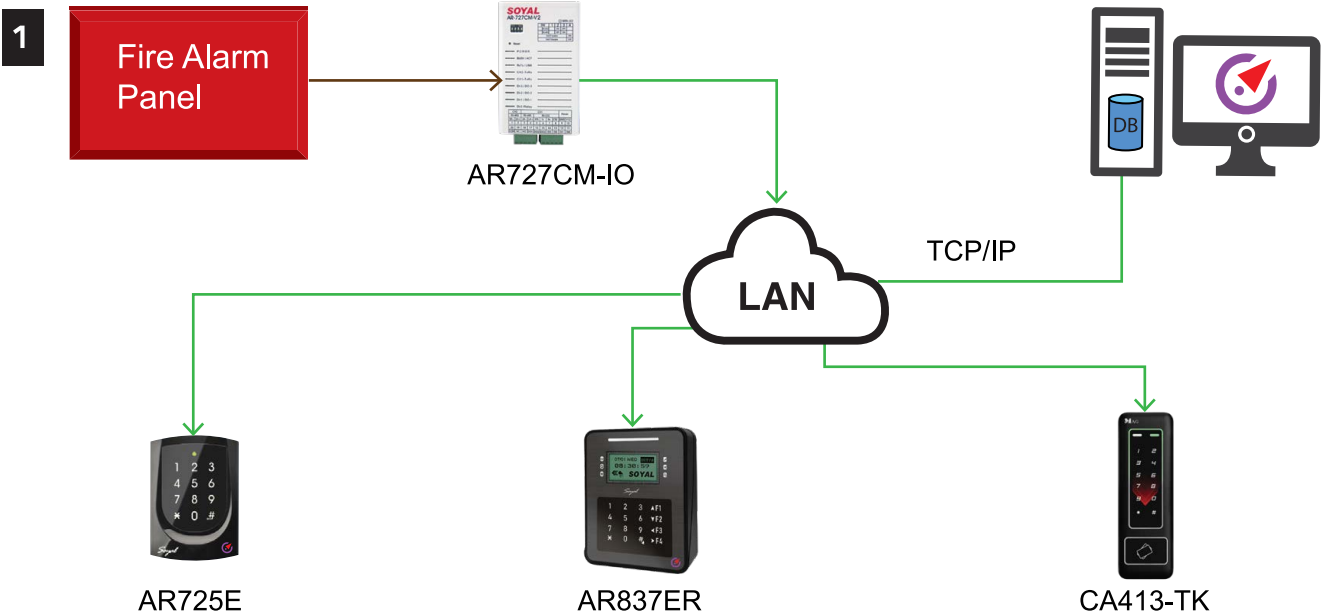
FULL SCREEN

EXPORT

Facility Management

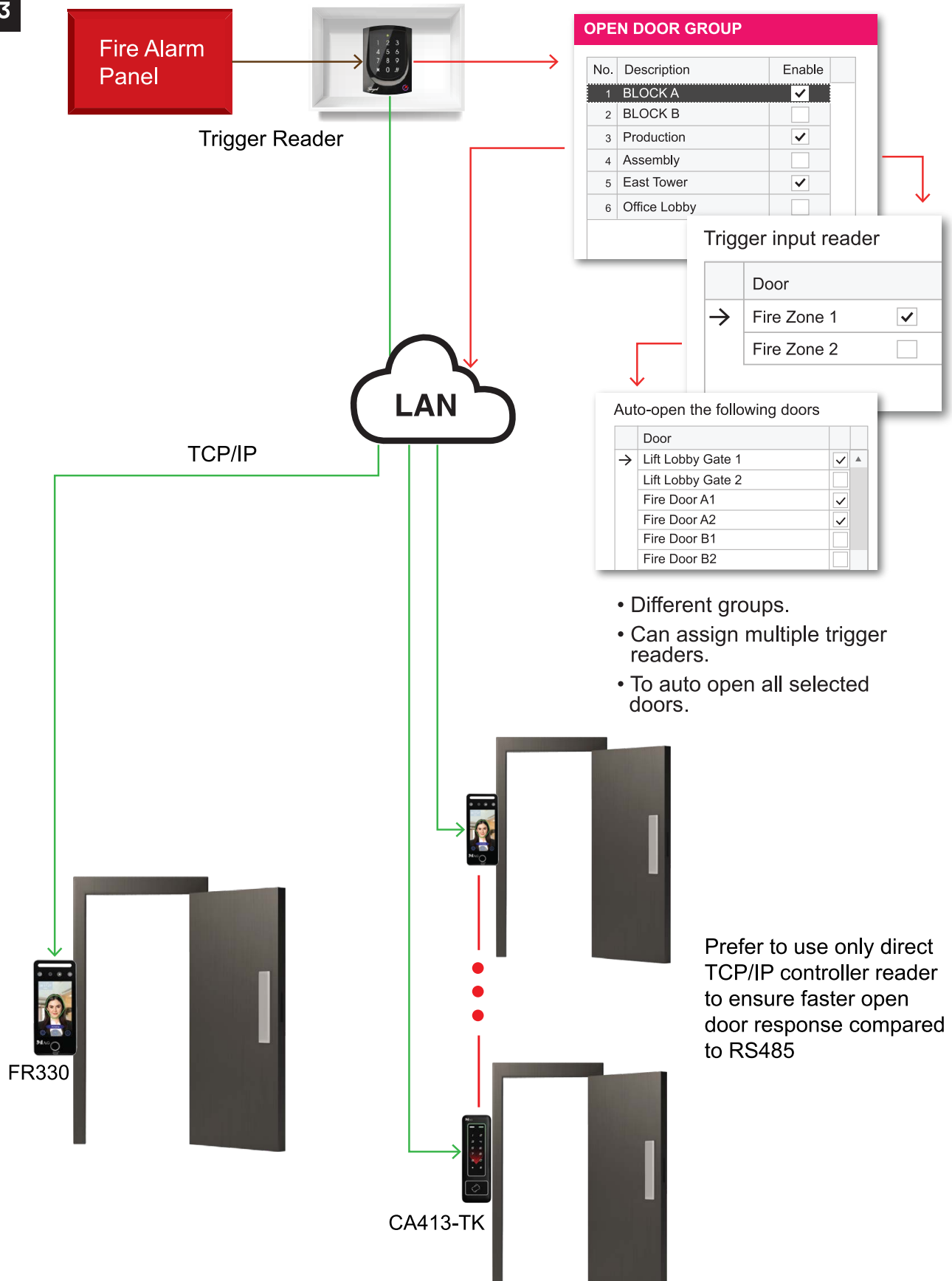
Open All Doors

During a fire alarm, selected doors must be opened automatically to facilitate fast escape. Upon confirmation of safety, the door can be locked back from MagEtegra software by group or individually.



ME-ACS Pro-Advance Software

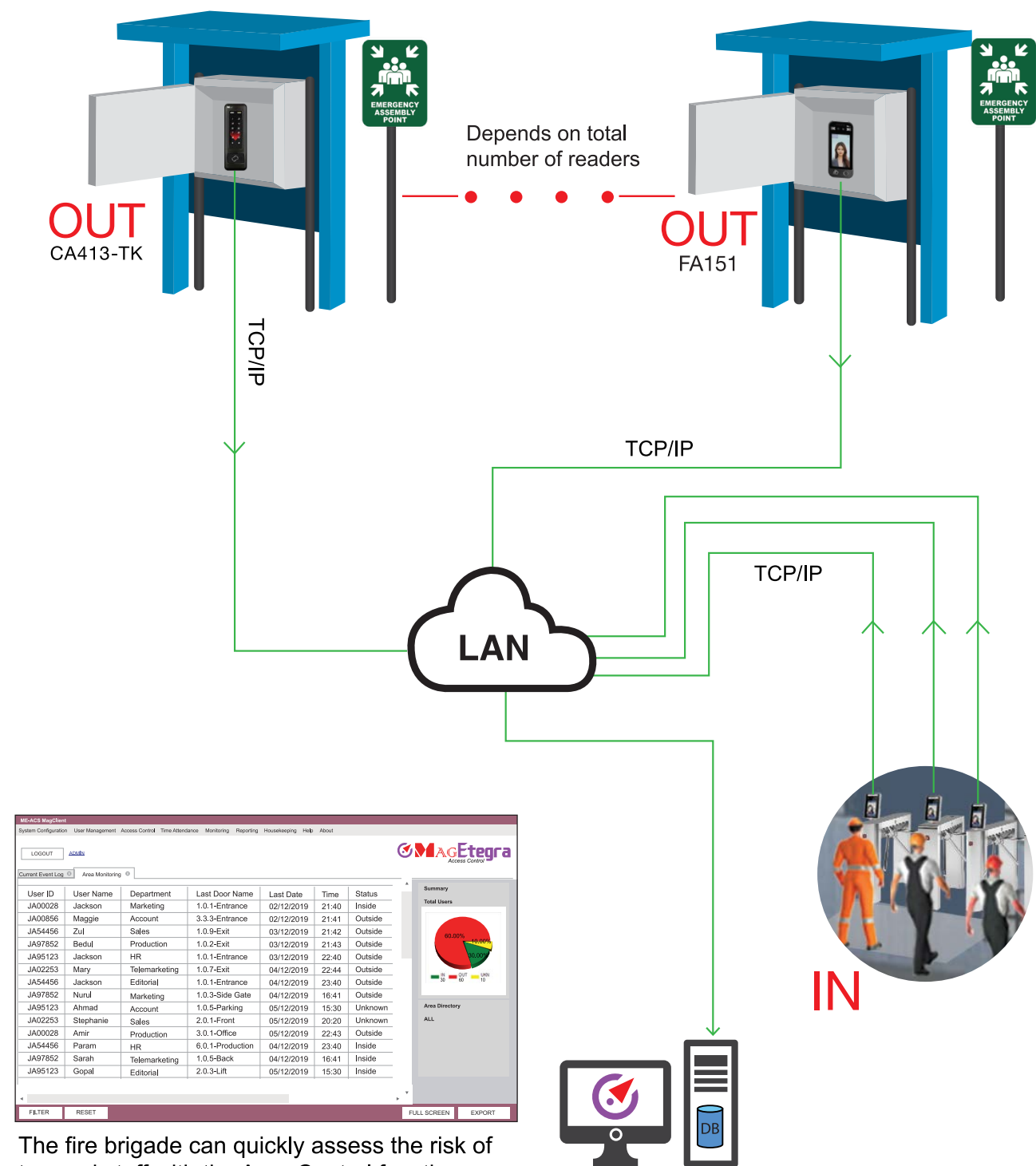
3



Facility Management

Track Evacuation At Assembly Point

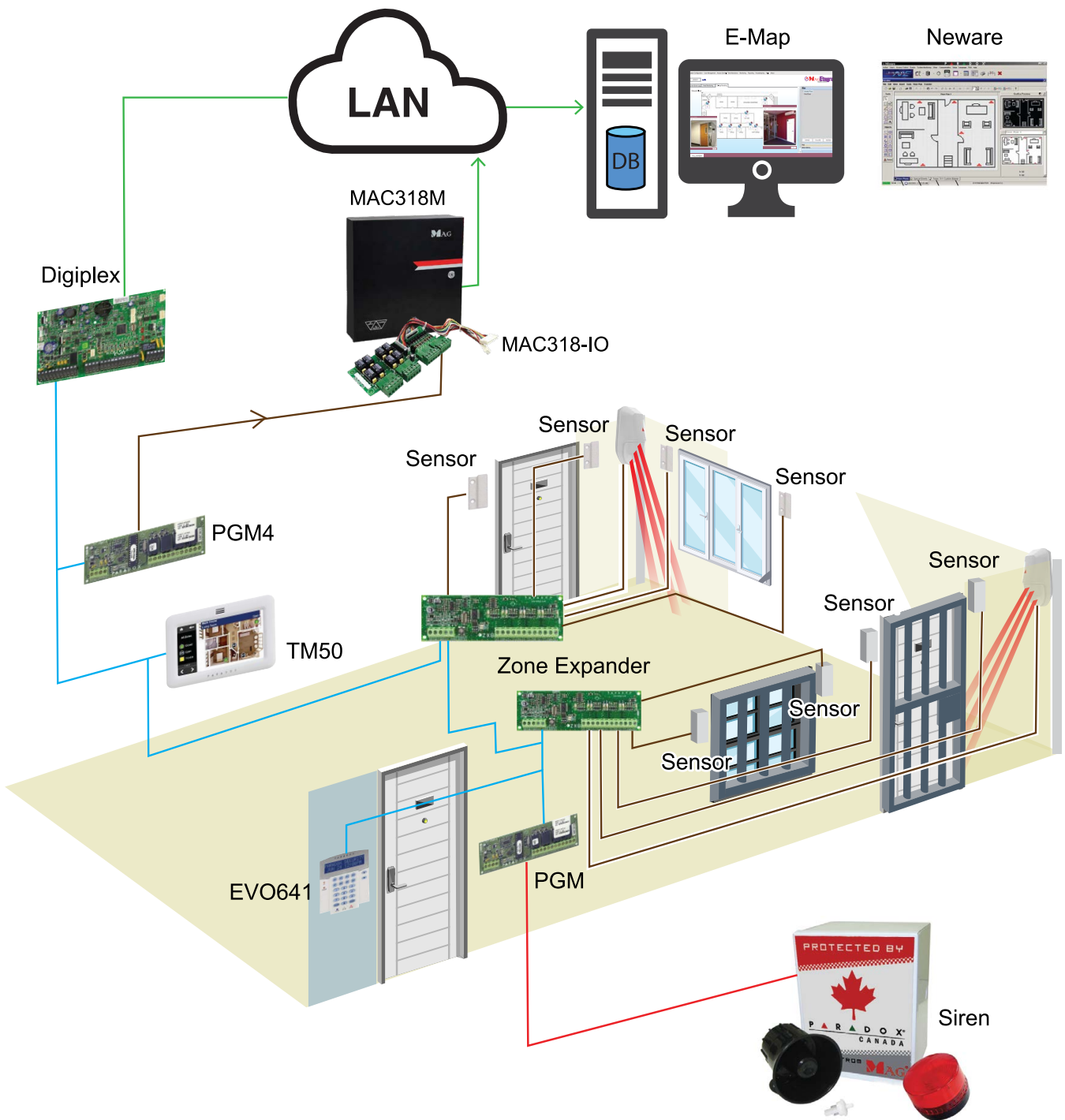
MagEtegra Area Control lists out all the last door locations of people who are still trapped inside and safely exit outside at the assembly point. This is important to ensure the safety of all staff during an emergency. Face recognition at the assembly point is more convenient as staff might not bring their cards as they exit the building in a rush. With proper enclosure, both card and face reader can be installed in an outdoor environment.



The fire brigade can quickly assess the risk of trapped staff with the Area Control function outside of the building at the guard house's client PC

7 Enterprise Alarm

The alarm gives you immediate alert notification on any break-in attempt. Siren and automated spotlights help drive intruders away to prevent burglary. All alarm sensors are connected to the main panel zone input or zone expander. LCD keypad shows status and arm / disarm the system. PGM output that mirrors the triggered zone is interface to the I/O interface from the multi-reader controller to be represented in E-Map for centralized monitoring together with fire, door, IOT, or automation alarm. CCTV integration helps to validate false alarms with live view and playback directly from E-Map.





EVO192 Panel Set – 8 Zone Alarm Control Panel Set

8 on-board zone inputs (16 with zone doubling) expandable to 192 zones via 4-wire com bus; 8 independent partition control.; 5 on-board; solid-state PGM outputs.; Support up to 254 expansion bus module.



TM50 – Touch Screen Interface Module

- Maximum zones : 192
- Touch screen operation
- Wired keypad
- Supports up to 32 floor plans



EVO641 – Keypad with 32 Zone Blue LCD Display

32-character LCD with programmable labels. Assign to one or more partitions. 14 one touch action buttons.



ZX8 – 8 Zone Expansion Module

The 8-zone Expansion Module (ZX8) is an interface between the control panels and any hardwired detection devices.



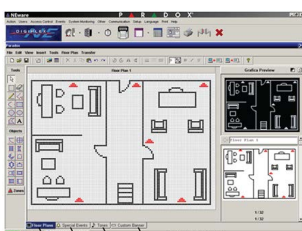
APR3-PGM4 – 4 Control Relay Module

PGM expansion module Add more Programmable output into standard panel. Rated 5A for activation/ deactivation for any device.



307 USB – Direct Connect Interface

The Paradox 307 USB connect the alarm panel to PC for security software or upgrading firmware at site.



Neware NEW-SEC – End User Management Software (Security Edition)

More advanced software to program and monitor DIGIPLEX system. Allows user to draw floor plan and download into Grafica keypad.

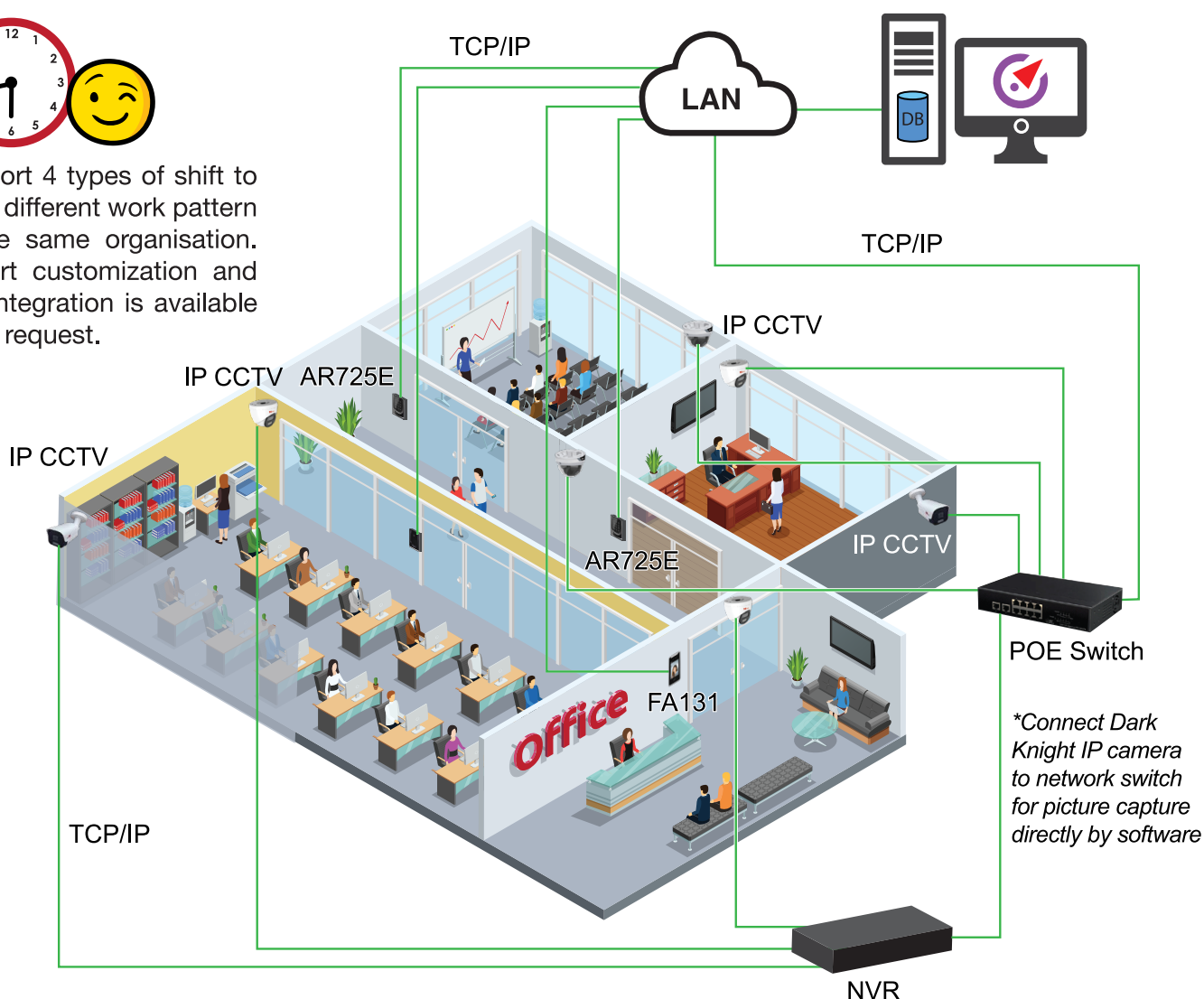
Unit Management

1 Door Access and Time Attendance

MagEtegra offers a time attendance function to track staff punctuality. Door access in every door is important to avoid confidential documents being leaked out, stolen or compromised by unmanaged internal staff access. Both access reader and IP CCTV are connected to the LAN network allowing multiple admin PC access at the same time using MagEtegra client / server architecture without any dependency on internet stability.



Support 4 types of shift to cater different work pattern in the same organisation. Report customization and API integration is available upon request.



Unit Management

Door Access And Time Attendance

Face recognition offers the highest biometric security, eliminates the hassle of forgot / lost cards, no more buddy punching and convenience Medialess to help increase productivity and security of your office at the same time.

In high user premise, the savings from an access card will easily offset the additional cost of a face reader. In small to mid-size premises, card access is more affordable and does not have privacy concerns of using face.



DP1 – Entry Level Affordable

- Maximum users : 1024
- Simplified to be affordable
- Button keypad
- EM or Mifare



DT1 – Direct TCP/IP for Enhanced Access Flexibility

- Maximum users : 16000
- Stylish modern contemporary
- Touch panel keypad
- EM or Mifare



DX3 – Entry Level Face Recognition Access

- Maximum users: 5,000
- Wi-Fi
- Face and PIN

Standard Alarm

While CCTV offers surveillance, a reliable alarm system helps scare off intruders and notify you immediately to prevent break-ins. Each zone can connect multiple sensors. Each panel supports a different number of zones depending on the size of the premise. Button keypads are more affordable for premises is fewer zones while LCD keypads are more intuitive to support premises with more zones.

SP Series



SP1 – 5 + 1 zones Spectra vSP5500



SP2 – 8 + 1 zones Spectra SP6000+



SP3 – 16 + 1 zones Spectra SP7000



SP4 – 4 zones Spectra SP4000

Unit Management

Standard Alarm

Keypad



K636 – Keypad with 10 Zone LED Display



K10H – Keypad with 10 Zone LED Display



K32 Keypad – K32 LED Paradox Alarm Keypad



K32+LCD – Keypad with 32 Character LCD Display

Contact



MOC60 – Floor Roller Shutter Door Sensor



MRC33 – Conceal with Recess Round



MMC38 – Miniature With Wire

Vibration



MSQ5 – Ebelco Vibration Sensor

Paradome



DG467 – 360° Ceiling Mount PIR Motion Sensor

IP150



IP150+ – Internet Module

BlueEye apps



BlueEye – Mobile apps for Paradox alarm

PIR



NV37M – Outdoor Dual Tech PIR With Pet Immunity



NV780MX – Dual Side PIR Motion Sensor



NV5 – Affordable PIR



NVX80 – Advanced PIR

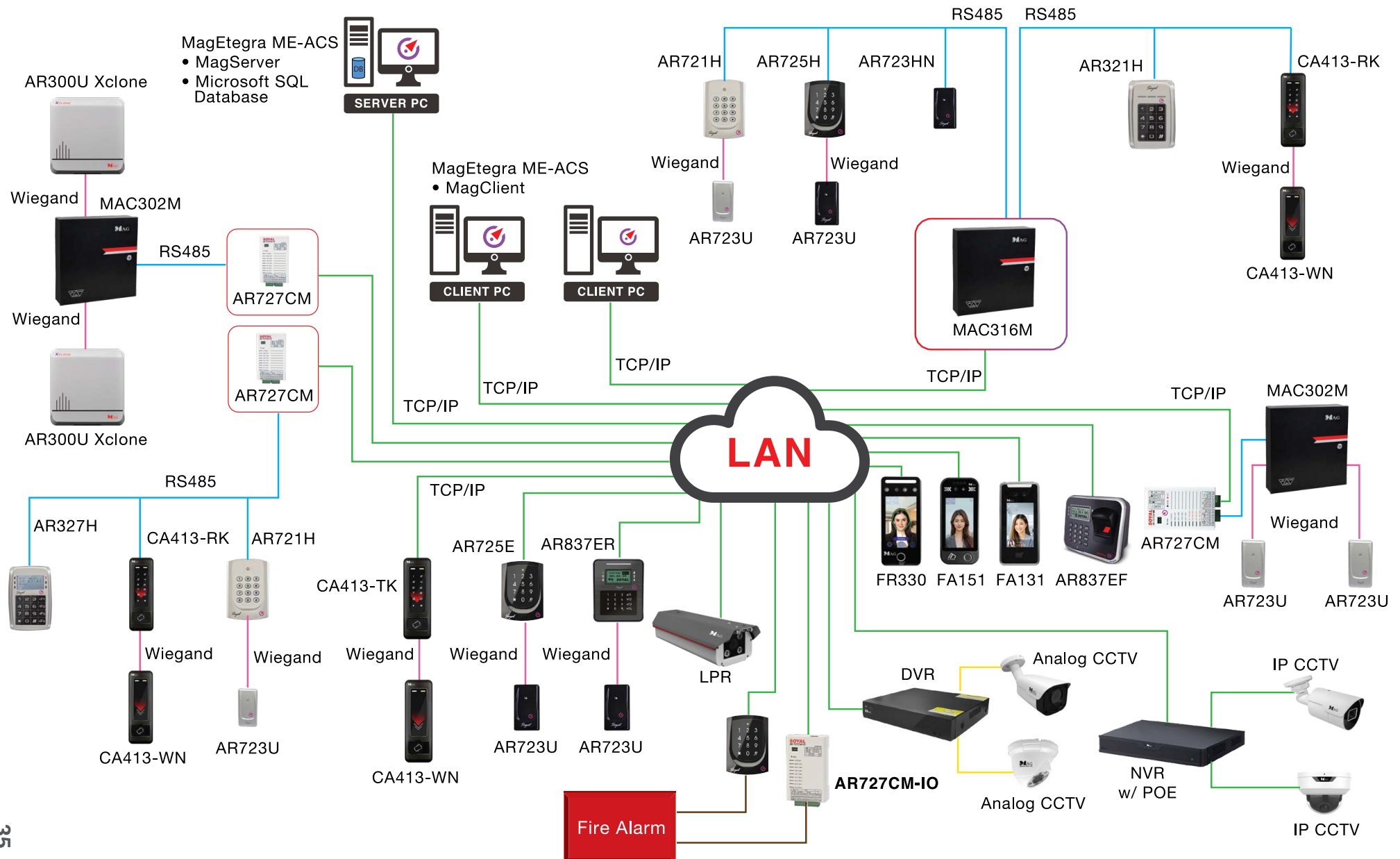


Paradoor 460 – Vertical View Detector



DG75+ – Indoor PIR with Pet Immunity

System Architecture





Parking Access



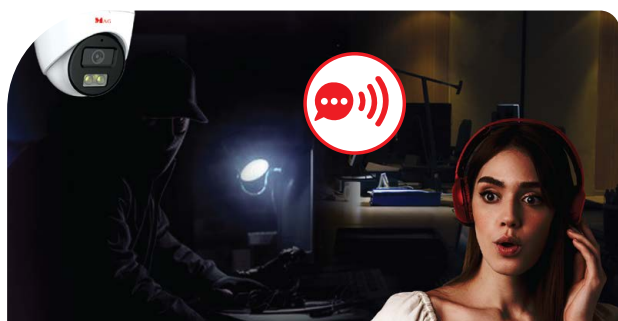
Lift Access



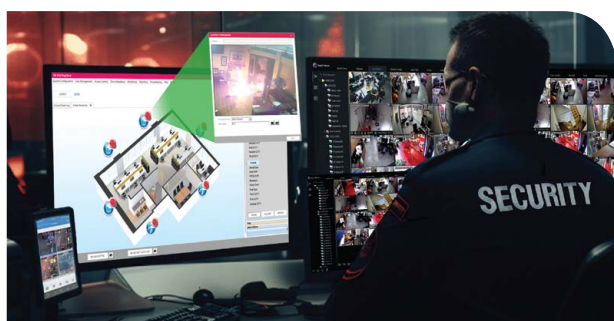
Door Access



Pedestrian Access



CCTV Surveillance



Integrated Access Security Software

We offer complete solution of **MAG access control, gate, CCTV and MagEtegra software** to cater for residential, commercial and industrial building security system.

Authorised Dealer:

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