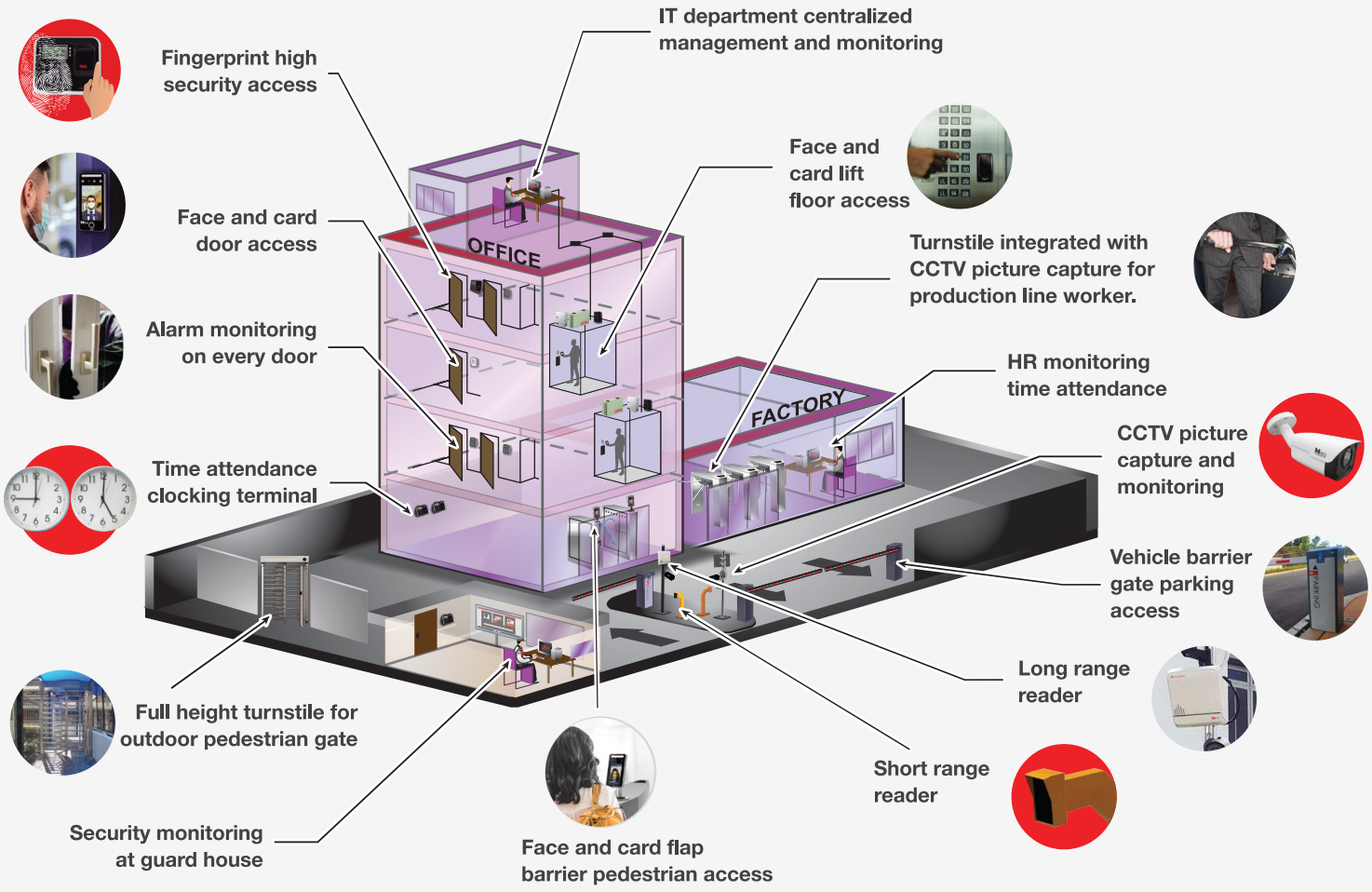
MAGEtegra

Advance Security Made Simpler



Complete solution from a single supplier

MagEtegra ME-ACS software centralizes building access security management with face recognition reader, fingerprint, card access, integrated CCTV and time attendance into a single platform for small to big businesses. ME-ACS is simple enough for small office usage yet powerful enough to manage the security system of the entire building.

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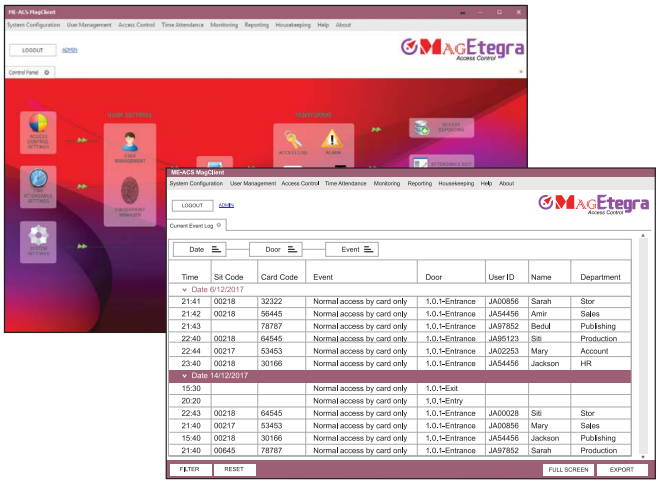
Features

Intuitive GUI will have your system up and running in no time

Control panel show user friendly functional flow



Cascading filter search

GUI has been optimized to provide very clean, uncluttered and simple interface yet with powerful functions beneath it. Skin color theme and background image can be changed to suit different user preferences.

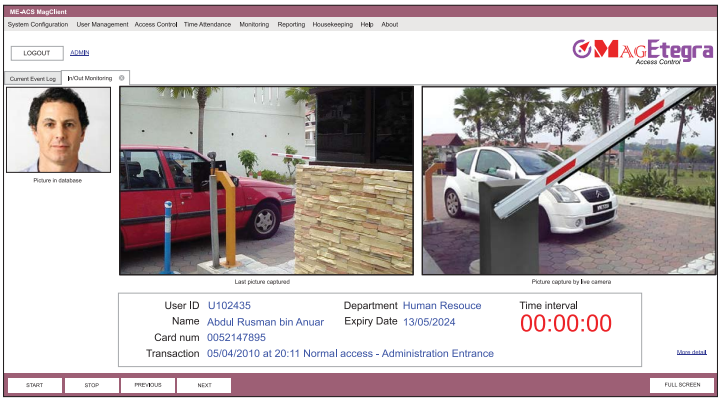
Function menu is very intuitive and require only very minimal training. Control Panel arrange all common functions into a interactive process flow chart so that operator can learn how to properly operate the software in shortest time possible.

CAS-Filtering function allows you to filter the event to search for evidence faster. Cascading filters narrow down search result efficiently with multiple parameters to give you more precise data filtering especially on large event records.

Integrated CCTV Surveillance for more effective security with visual evidence

Door commander with integrated CCTV function allows live view video on selected doors to visually verify visitor identity before unlocking the door to allow access.

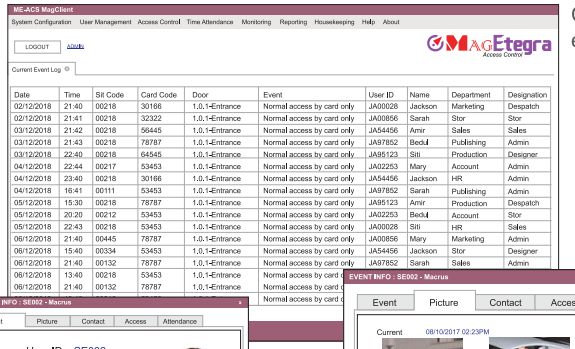
In / Out monitoring captures pictures for every normal access event real time from selected doors. Pictures from user profile, current badging and previous badging is displayed on the same screen for operator to easily verify their identity.



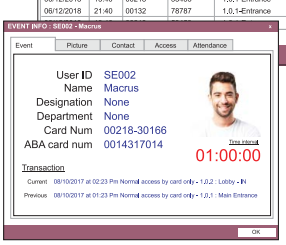
In / Out monitoring that shows car entering and exiting

When used in parking access, guard can verify if driver is the same as shown by user profile picture and if it is the same car IN now and OUT previously.

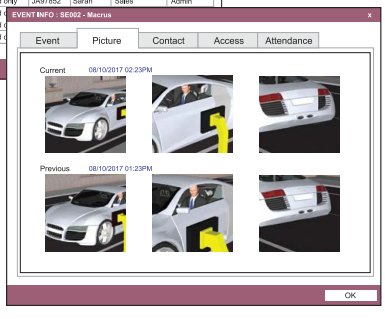
When used in attendance, these are real visual evidence of valid entry and a great solution to eliminate buddy punching in time attendance. This greatly enchance security effectiveness and time attendance accuracy.



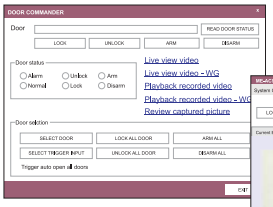
Current event log



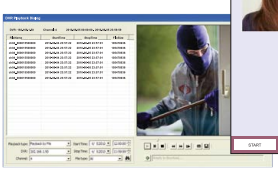
Event info



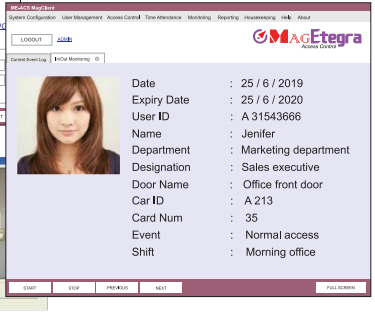
Double click event log to see pictures captured for that event



Door commander show CCTV live view video recorded.



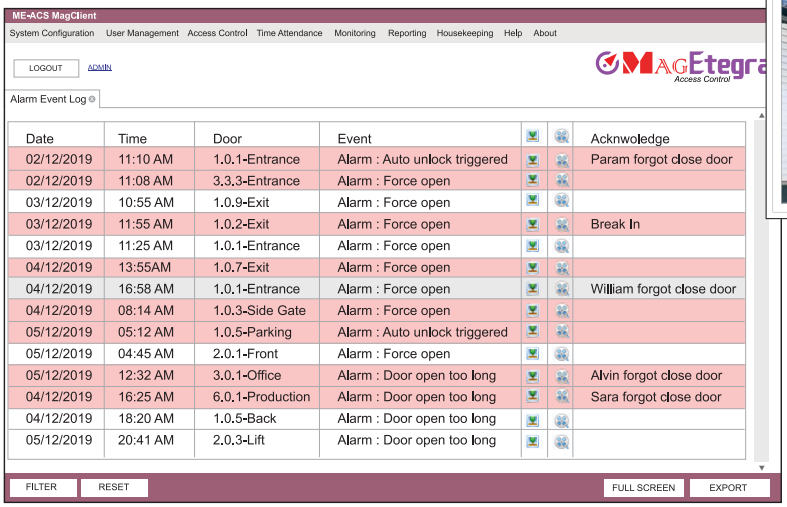
Alarm event video clip playback and download



User profile live display as user flash card

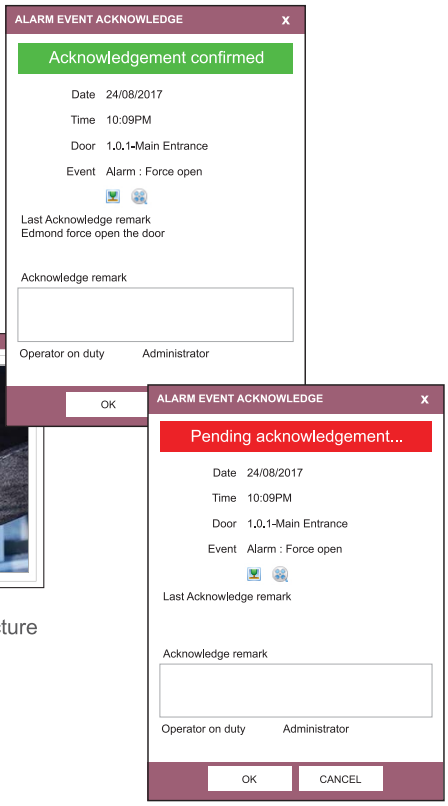
Alarm monitoring ensures every security breach is recorded and handled for audit

Forced entry and door opened too long are captured as alarm event. Captured picture and recorded video during alarm can be directly reviewed from alarm event log without the hassle of searching in DVR for playback. This helps guards to response quicker during an alarmed event. Supervisor can review visual evidence captured and acknowledgement can be entered into each detected alarm to verify and counter future alarm event.



Alarm list

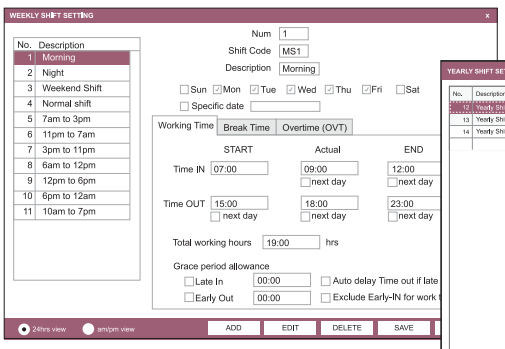
Alarm picture captured



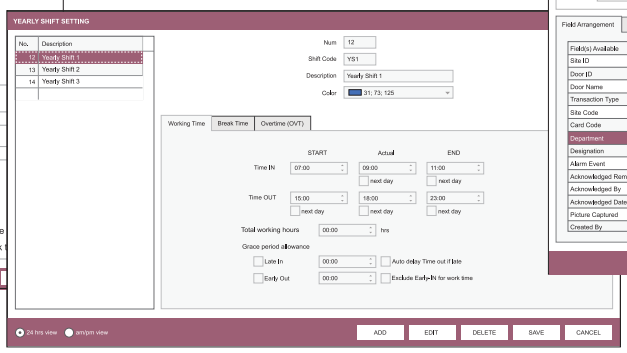
Alarm acknowledgement

Flexible time attendance to automate clocking report and monitor staff punctuality

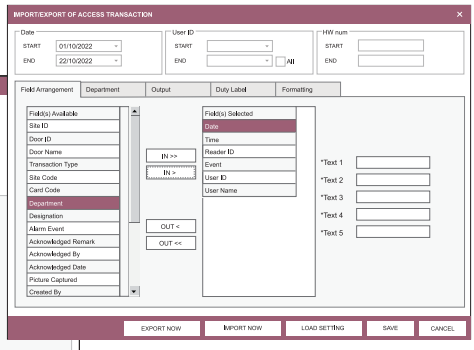
Time attendance support flexible multi shift (auto detect), overnight shift and multi breaks to capture employee clocking as accurate as possible. Clocking data is analyzed to provide total work time, break time, overtime, late to work, early home and long lunch. Leave management allow employee to apply leave in advance.



Weekly shift



Yearly shift



Export

Comprehensive reports summarize employee attendance, leaves and punctuality into a tabular format for easy fast review. Easily configure export field arrangement to match any third party HR software. This is a great tool to manage human resources better and help improve productivity.

User oriented access control system puts you in charge

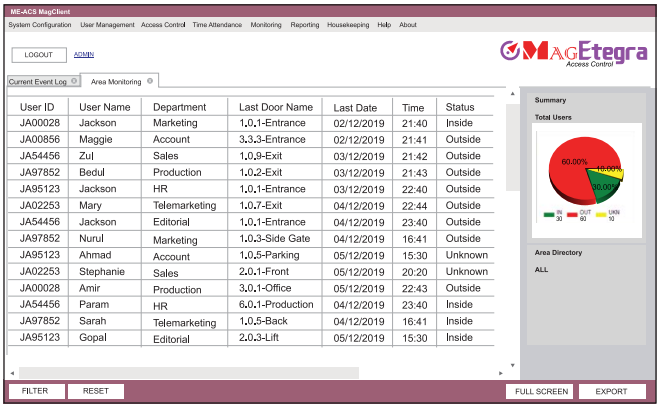
MagEtegra's user oriented access permission allows you to specify Who (card number) can access Where (door group) at What Time (time zone) using What Method (card and/or pin, fingerprint, face). Multiple cards with different access permission can be assigned to each user profile. One card could be used for parking and another card for door access. Card number can be auto-captured for super fast bulk enrollment.

Advanced access permission give you the ultimate control to ensure that only authorized user can enter their authorized door(s). Easily enroll you face using webcam instead of the hassle being in front of the face recognition reader.

User profile

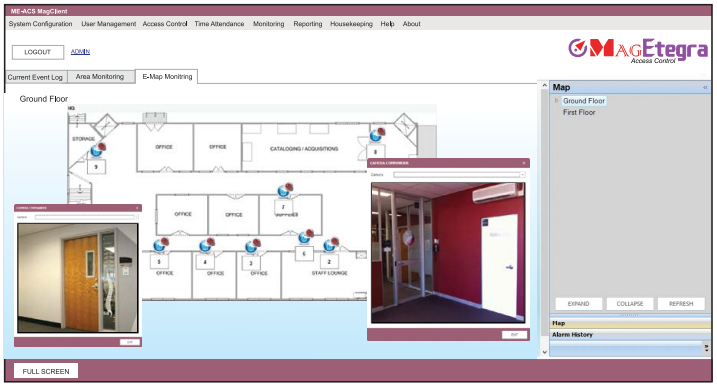
Area Control quickly show who else is inside the building?

Shows people count of defined area. This is useful during emergency events where authority can easily identify total people left inside the building and which room/area they are last recorded. This information is useful to assist authority to design a more effective rescue strategy. Visual pie chart to quickly show percentage of person unknown, inside or outside of the building in a single glance.



User ID	User Name	Department	Last Door Name	Last Date	Time	Status
JA00028	Jackson	Marketing	1.0.1-Entrance	02/12/2019	21:40	Inside
JA00856	Maggie	Account	3.3.3-Entrance	02/12/2019	21:41	Outside
JA54456	Zul	Sales	1.0.9-Exit	03/12/2019	21:42	Outside
JA97852	Bedul	Production	1.0.2-Exit	03/12/2019	21:43	Outside
JA95123	Jackson	HR	1.0.1-Entrance	03/12/2019	22:40	Outside
JA02253	Mary	Telemarketing	1.0.7-Exit	04/12/2019	22:44	Outside
JA54456	Jackson	Editorial	1.0.1-Entrance	04/12/2019	23:40	Outside
JA97852	Nurul	Marketing	1.0.3-Side Gate	04/12/2019	16:41	Outside
JA95123	Ahmad	Account	1.0.5-Parking	05/12/2019	15:30	Unknown
JA02253	Stephanie	Sales	2.0.1-Front	05/12/2019	20:20	Unknown
JA00028	Amir	Production	3.0.1-Office	05/12/2019	22:43	Outside
JA54456	Param	HR	6.0.1-Production	04/12/2019	23:40	Inside
JA97852	Sarah	Telemarketing	1.0.5-Back	04/12/2019	16:41	Inside
JA95123	Gopal	Editorial	2.0.3-Lift	05/12/2019	15:30	Inside

E-Map helps you response to alarm faster



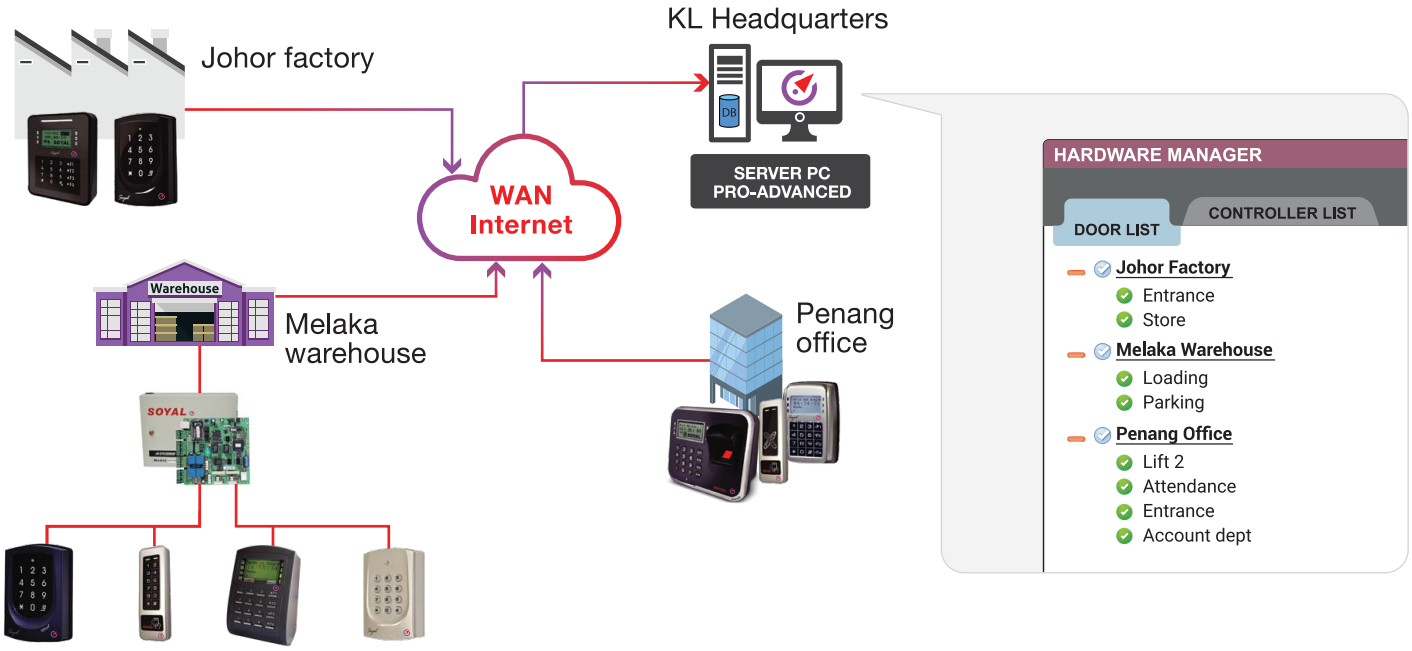
E-map allow more effective visual monitoring and alarm handling

Interactive map shows real time status of installed doors and camera. During alarm event, E-Map will pin point accurate exact location visually on the map allowing guard to immediately rush to affected site. This greatly enhances guard responsiveness since they do not need to waste time finding the location based on the door name. It will also avoid the mistake of guard attending the wrong location.

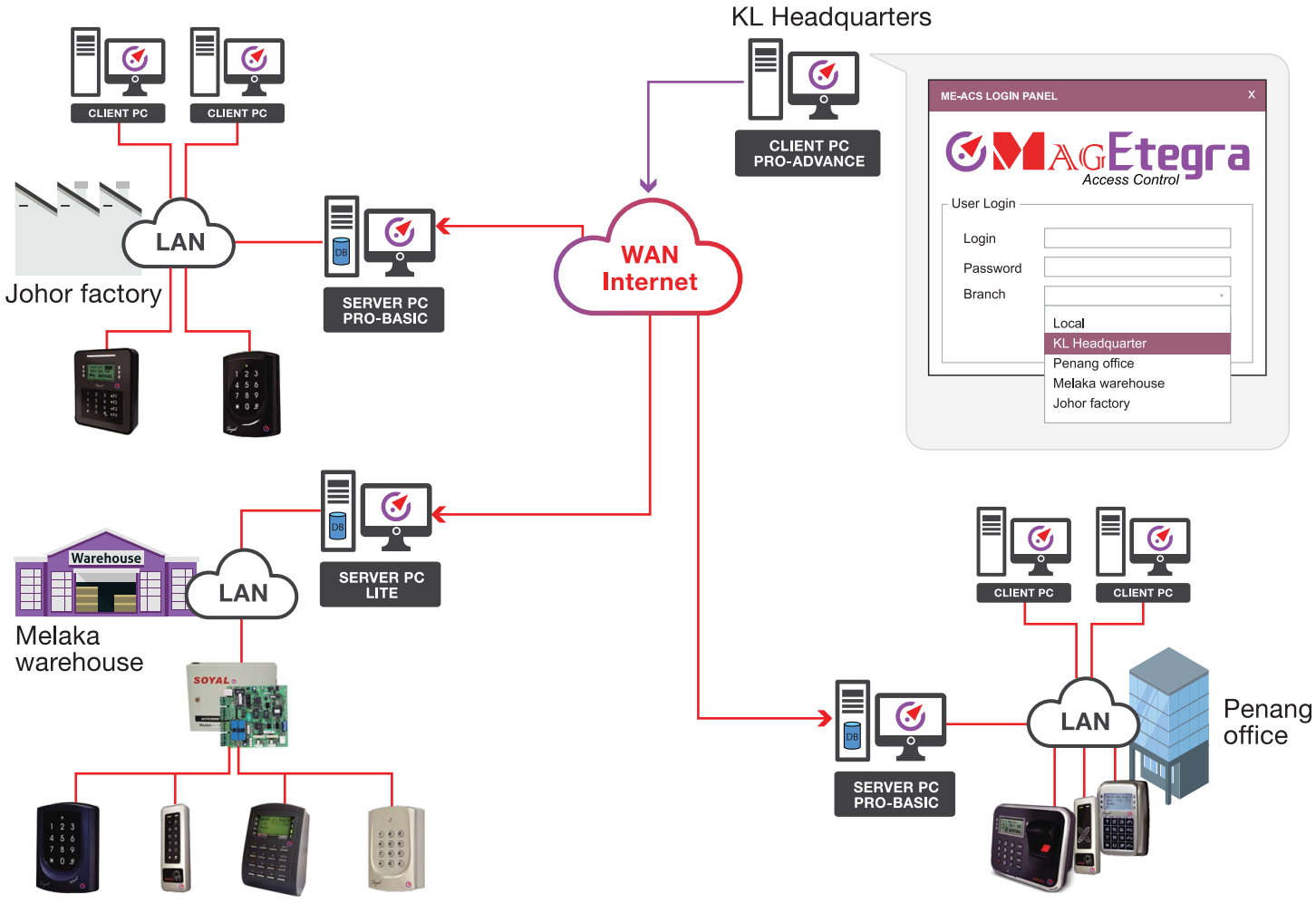
Powerful client / server architecture protects everywhere from anywhere

Multiple operators from anywhere in the network can manage hardware, setting, monitoring and reporting of multiple remote sites (branches) in any location. This powerful networking architecture allows multiple personnel to work together easily and keep a closer eye on organization's security protection.

Centralised Architecture



Decentralised Architecture



Controller reader and DVR

FR330, FR320 & TB01

Face recognition

Highest security with face recognition.100K fingerprint, 50K face capacity. Direct TCPIP.

AR721H & AR721U

Basic

Affordable low budget system. 1024 users, 1200 event memory,11 time zone.

AR331H, T & U

Slim

Touch panel keypad and slim form factor make it easy to fit into narrow door frame while maintaining prestigious outlook. 3000 users, 1500 event memory and 11 time zones.

AR727H & AR737U

Standard

LCD screen show clock and easy to program. 16K users, 32K event memory, 63 time zone.

AR725E & AR721U

Touch

Illuminated touch panel keypad over black shiny surface for higher class elegant design. 16K users, 32K event memory and 63 time zones.Direct TCPIP.

AR837EF

Fingerprint

LCD screen show user name and display customizable message. 9000 fingerprints, 16K card users, 32K event memory, 63 time zone. Support expiry date, all parameter set from software.

AR716-E02

AR716-E18 & AR727i network module

Multidoor

AR716-E18 support Global anti-passback and manage multiple doors. 15K card users, 11K event memory, 63 time zone, 256 door group. Support expiry date, all parameter set from software. AR716-E02 support 2 doors, 3000 users, 11 time zone.

ME-ACS software features comparison

Model	Lite	Standard	Professional Basic	Professional Advance
	ME-ACSL	ME-ACSS	ME-ACSB	ME-ACSA
System configuration				
Hardware Manager	Single comm	3 comm	Multi comm	Multi comm
Client / server support	Standalone only	Standalone only	yes	yes
Multi branch	no	no	no	yes
Function permission	no	no	yes	yes
User management				
Multi cards per user	no	no	yes	yes
Assign FP reader per user	no	no	yes	yes
Access Control				
Permission setting	Simple	Simple	Advanced with door vs time zone. Allow different access method for different door at different time within same day	
Time Attendance				
Overnight next day shift	no	yes	yes	yes
Multiple break	only 1 break	max 4 break	max 4 breaks	max 4 breaks
Calculation	Basic weekly shift	Advance flexible shift, free shift and yearly shift.		
Monitoring				
Current event log	yes	yes	yes	yes
Alarm event log	no	no	yes	yes
User profile live view	no	no	yes	yes
Door commander	no	no	yes	yes
In/Out monitoring	no	no	yes	yes
User tracking	no	no	yes	yes
CCTV	no	no	Max 8 ch video	Unlimited video
Area Control	no	no	yes	yes
E - Map	no	no	no	yes
Global anti-pass back	no	no	no	yes

DVR

Signal Converter

USB AR321CM

TCPIP AR727CM

Authorised Dealer:

GOOD QUALITY & INNOVATION

EXPERT KNOWLEDGE & EXPERIENCE

EXCELLENCE SUPPORT & SERVICE

TÜV NORD (Malaysia) Sdn. Bhd. ISO 9001

STANDARDS MALAYSIA ACCREDITED

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