PROMPT VISITOR REGISTRATION

With EWACS, user will be able to manage and track visitors throughout its facilities, using temporary issuance of smart card as medium.
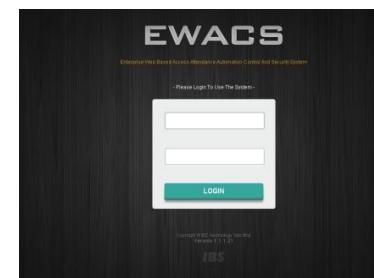
EWACS shall speed up the visitor registration process by reducing the queuing and waiting time for visitors at the front desk with the integration to a MyKad reader, contactless card reader, cameras and touch screen monitor for information capture. It can be implemented as a standalone system or integrated with door access application to create a total security management environment.

EWACS has the capability of generating comprehensive reports such as visitors details, whom they came to visit, how long and purpose of the visits in accordance to the operator's request. The reports are available web-based and can be used to do a visitor roll call when there is an emergency.

EFFICIENT ONLINE PATROLLING

Through EWACS, user will be able to monitor and control the guard patrolling online. The online guard tour system allows communication among the system and the checkpoints via the network. In addition, the tour route of a guard registered throughout the building can be viewed through EWACS.

Changes of information and tour route on a registered map can be done online by the administrator, making it easy for them to manage the patrolling process.

The Guard Tour module in EWACS provides the administrator the ability to view tour route of registered guard tour devices as well as register new tour route, update the tour route information or remove registered guard tour from the system.

Up to 255 different areas can be defined to a tour rate, meanwhile, up to 50 guard tour route can be defined through the system. On top of that, administrator is able to view daily tour transaction and previous tracking log based on date, time and location check.

For further information, please contact:

IBS

EWACS

Enterprise Web-based Access Control, Attendance, Alarm Handling, Automation Control and Security System

EWACS is a unique IBS product that caters for smart monitoring. It is a web based access control, time attendance, and security management including guard tour and CCTV features that offers total and overall smart building security management and time management solution within an organization.

Controlling access to your facilities and its assets is fundamental for a safe and secure environment. Our aim is to provide you a single intuitive application for all your requirements, whereby with one view of all systems, you can monitor, control and secure your facilities like never before.

IBS solution provides secure control for a single site or multi-building and multi branch scenario. EWACS features a sophisticated real-time web based system that communicates with access points, time recording terminals and security components throughout a facility.

KEY FEATURES

A scalable solution that grows with the requirement and provides Access Control, Attendance, Automation Control and Security Application in a single software.

Integrates with security door access, door sensor, exit door monitoring, air-lock, time recording terminal (TRT), guard tour terminal, vehicle access, pedestrian access, panic button, perimeter sensor monitoring, lift access, CCTV, walkie-talkie and building automation for security access control purposes and for staff's transaction and attendance

Multiple search ability for user to find specific information in each module and 'Drag-and-Drop' feature to add or to configure devices and floor plan

User friendly software with contemporary design of visual alarm display, audio alarm alert, menu icons and graphical plan with dynamic access, security and attendance reporting suitable for management review and salary calculation
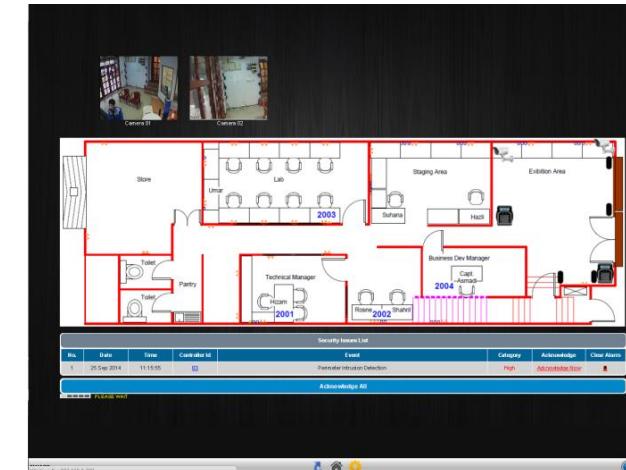
Extends employers the ability to monitor and manage staff attendance at their remote offices or branches. Centralization of attendances is achieved by having an attendance device at each of the location where entire devices will be connected to the same IT network infrastructure

Control movement and provide security at various types of doors, pedestrian barriers, vehicle barriers and also some other security barriers

IBS

SOFTWARE FEATURES

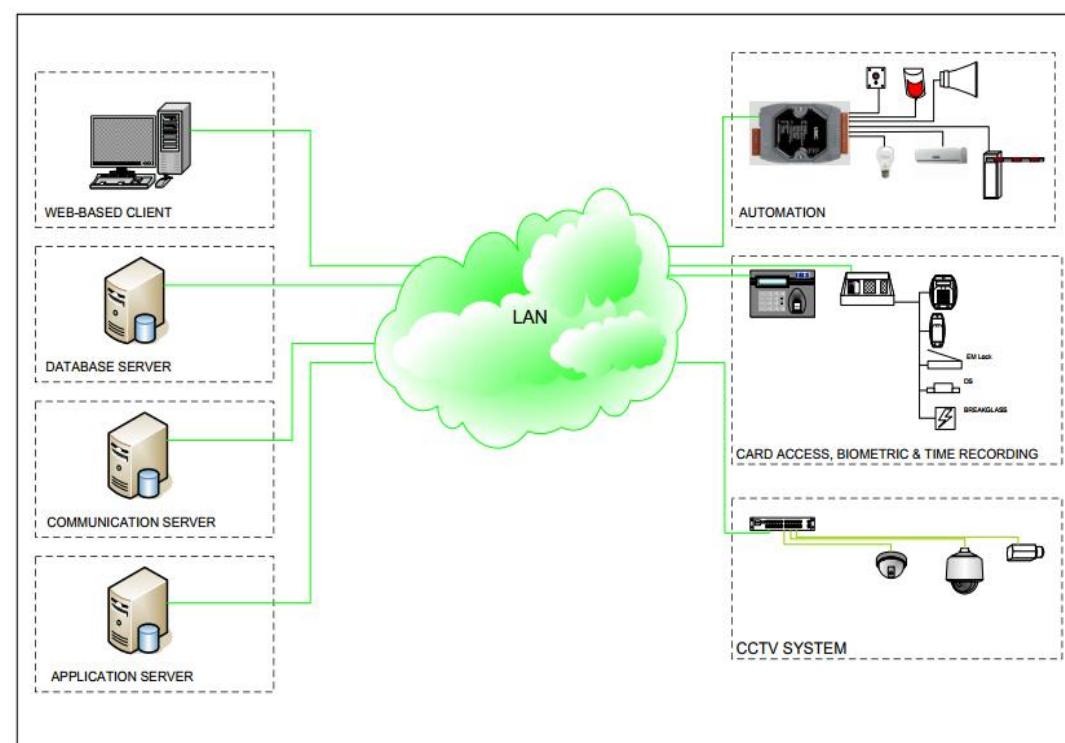| Features	Descriptions
Search Function	EWACS ease users with its multiple search ability, as easy as 3 clicks away in obtaining the data they are looking for. The search function is made available in every module to simplify user's search activity.
Language	While it is developed in English, EWACS shall also be able to support other languages such as Malay, Arabic, and etc.
Reporting	Various types of report can be generated, including Attendance report, Early-out report, Late-in report, Leave report, Overtime report, and Shift report.
Export	Export function is available in every module for easy data and information storing. User can then download the data table to their computer in CSV or XLS format.
Alarm Handling Categories	The alarm shall be listed by priority-based whereby the alarm with 'High' alarm category indicates the most critical alarm location while the 'Low' category indicates the least critical alarm location.
Notification Alerts and Reminders	1. A notification alert will popup to user if no attendance is captured in the system database. 2. A form will popup upon login for user to key in a reason if user is found coming late by the system. 3. EWACS will prompt a notification if error occurs within the system. 4. Administrator will get the alert in form of graphical layout plan showing blinking alarm location, date and time when alarm is triggered.
Drag and Drop	EWACS provides a convenient way of editing and configuring building floor plans using simple "drag and drop" method to locate required hardware devices onto selected plan areas.

SINGLE SOFTWARE FOR MULTIPLE APPLICATIONS

With EWACS, management does not have to invest in various software applications as EWACS is able to provide access control, building security, guard tour, visitor management and time attendance in a single platform.

A definite cost saving, EWACS provides ease for the management whereby they will be able to utilize the EWACS software to control and manage their staff movement, attendances, and at the same time provide security at the entrances, exits and other sensitive location around their building or facilities.

EWACS provides a convenient way to manage entire modules be it alarm handling monitoring, visitor registration, time attendance reporting and card issuance. The savings would mean that you do not need a dedicated terminal to cater for these modules as any client terminal that is attached to the network and allowed access to the system will do the job efficiently. Role of that client terminal can be enhanced with additional peripherals such as card printer, printer or card readers.

SYSTEM ARCHITECTURE

REPORTING FOR ATTENDANCE

EWACS provides more than 15 standard report templates consisting of movement, attendance, and overtime reports. Further configuration of the reports can be provided upon discussion with us.

Managers and supervisors will be able to view and print attendance report by selected date range within a month and can be viewed based on Individual, Department and Overall. The reports will be displayed with links to on-line forms depending on the attendance status (late in, early out, incomplete, or absent).

EWACS attendance reports are displayed with all the relevant details such as the transaction time, remark, and reason with approval status, working hour calculation, overtime calculation, total working hour, overtime, and total late-in and total early-out.

The system provides the option to filter the attendance reports according to staff shift group (working hour). There is also the summary report consisting of attendance status and details for entire staffs in the department whereby reports can be printed out. Some of the available attendance reports are; monthly staff attendance report (individual/department/overall), daily staff attendance (department/overall), monthly overtime report (individual/department/overall), monthly absentees report (individual/department/overall), monthly early out report (individual/department/overall) and monthly latecomers report (individual/department/overall).

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