

Building Manager

All you need to reduce the overall annual building operating costs in your buildings, and improve performance - from a single source

- Perfect and unique in existing buildings with legacy systems.
- Ideal for new buildings

INTEGRATE NEW AND /OR LEGACY SYSTEMS



Presence
Detector



Surveillance
Cameras



Fire Alarm



Access
Control



Lighting



Access Control	Lighting Control
Air Cooled Condensers	Oil Storage
Air Handling Plant	Paging
Asset Tracking	Panic Alarms
Automated Number Plate Recognition	People Counting
BMS Systems	Perimeter Intruder Detection
Boiler Plant	Power Factor
Cameras Analogue & Digital	Power over Ethernet
Car Park Entry / Exit Barriers	Presence Detection
CDC Integra Operating System	Public Address
Chiller Plant	Pumping Systems
CO Monitoring & Extract	PV Solar Panels
Coal Fired Boiler Plant	Queue Management
Compressed Air	Remote Management
Conference Room Systems	RFID Tagging
Contamination Monitoring	Seismic Detection
Control Room Displays	Smart Card
Cooling Tower	Standby Generators
Digital Image Recording	Steam Generating Plant
Digital Signage	Surveillance Cameras
Domestic Hot Water Services	Tamper Detection
Effluent & Drainage	Telephony
Electrical Switchboards	Thermal Wheel
Electricity Metering	Trace Heating
Emergency Lighting	Under Vehicle Scanning
Emergency Lighting	UPS Uninterrupted Power Supply
Explosive Particle Detection	Ventilation Plant
Facial Recognition	VESDA
Fingerprints & Biometrics	Voice Evacuation
Fire Alarm & Detection	Water Metering
Fire Suppression	Water Treatment
Gas Metering	
Geo-Thermal Plant	
Heat Pumps	
Heating & Air Conditioning	
High Pressure Hot Water Plant	
Intercom	
Intruder Detection	
IT Assets & Network	
Leak Detection	
Lifts & Escalators	

Building Manager – ALL YOU NEED TO KNOW ABOUT THE SYSTEMS IN YOUR BUILDING(S) - IN ONE PLACE...

Delivers to Estates Directors and their security managers all the information they need to monitor, maintain and improve all security operations, systems and costs.

From a single viewer managers, engineers and operators can drill down to their level of detail, matched to their access clearance, necessary for operations.

Friendly graphical displays provide a common interface to all information and key performance indicators can be summarised and automatically reported for you.

Real time updates are provided and a year's history captured in a SQL database for customised reports and for occasional interrogation.

Maintenance parameters, events and alarms can be highlighted to engineering and prioritised by technical or business impact.

You can also link information on multiple systems to check and report on Service Level Agreements and Key Performance Indicators.

Trends are captured and analytic tools provided to enable automated cause and effect control strategies. Rather than tell you what has happened Building Manager can help you discover why, and even predict what may happen soon.

REQUIREMENTS

All the necessary software ready to run on dual server platforms, with SQL database, within an annual CDC license. A one-off charge for design and installation of necessary, devices, detectors, sensors, meters, interfaces, hardware and wiring is added depending on the scale of facility.

CDC Building Manager is licensed with a basic VIEW level of functionality for all connected systems. There is an option to upgrade to the ANALYTICS level licence giving access to the CDC Analytics Service tools. A further option to upgrade to a CONTROL level license allows access to configuring of the CDC Rules Based Logic Engine.

VIEW

- Alarm Trapping and Handling for Systems
- Complaints Logging
- Pre-Configured Graphics
- Remote Management
- SQL Audit Trail First Year
- Systems Validation "Heartbeat"

ANALYTICS = VIEW +

- Analytics for Systems
- Analytics Budget / Target Comparisons
- Automated Log Book
- Availability Reports for Systems
- Bespoke Graphics Visualisation
- Complaints Reports
- Key Performance Indicator Monitoring
- Performance Dashboards

CONTROL = VIEW + ANALYTICS +

- Automated Alarm Handling - Systems
- Automated Cause & Effect Control Strategies
- Call Out Maintenance Automated Cause & Effect
- Call Out Maintenance Contracts
- Performance Based Maintenance Contracts
- Preventative Maintenance Automated Cause & Effect
- Preventative Maintenance Contracts