software integration solutions

security, fire and energy management

Cortech Developments

University photograph supplied courtesy of Manchester Metropolitan University.

Cortech Developments

- Software Integration
- Control Room Solutions
- Monitoring & Control
- Bespoke Solutions
- Data Analysis
- Total Management

Cortech Developments was established in 1992. We are a privately owned business and recognised as a leading independent software integration company. Our software solutions are based upon software integration for security, fire and energy management systems.

Providing safer, secure and energy efficient building environments is integral to many organisations business strategies.

Managing local and remote buildings, assets, controlling authorised access and maintaining cost efficiency can be best achieved by utilising an integrated approach through people and technology.

Our concept encompasses technology, real time information and simplicity of use, while offering real savings in manpower, supervisory and servicing costs.

Cortech's prime asset is more than just a product. It's about the people, experience based on application and the focus around our core business activity for the development, deployment and support of sustainable high level integration.

All software development is carried out by our own in-house development team, delivering an evolving solution with ongoing enhancements and the capability to provide support in hours, not days or weeks.

We have accreditation for ISO 9001:2000 for the design, manufacture installation training and support of specialist software systems.

www.cortech.co.uk

Centralised Control & Monitoring

Your control room acts as the central intelligence point for managing and evaluating a wide range of monitoring and control equipment. Response to either minor or critical events is very dependent upon the experience and knowledge of your operator.

Encountering problems within your control room?

- Training is experience dependent
- Information is spread across different systems
- Incident and response can be open to interpretation
- Accountability is difficult

Cortech's integrated software management system delivers an effective solution:

- Identifies and verifies information, assists with incident control and events in an organised manner, thereby forming structure out of potential chaos
- One operating routine for all systems makes it easier for operators to understand events, respond and direct resources effectively
- A single database for all systems ensures operational accountability and greater management control
- Response to events can be pre-determined with video verification and on-line help instruction

Total Control Room Solutions

Cortech provides a total solution for control room environments. As part of our full project management service we are able manage your entire requirements from integrated software management systems through to control room design, layout and interior fit out.

- Intruder
- Perimeter
- Fire
- Access
- CCTV
- Digital Recording
- Cell Call
- Intercom
- Concierge
- Staff Safety
- Asset
- Building Alarms
- Energy

Management

Monitoring

Control

Verification

Accountability

Analysis

Modular Solution

Cortech's systems are modular based, providing tailored solutions to meet with the most demanding of requirements. Our solution includes a wide range of software interfaces for different third party manufacturer's control equipment.

We are committed to the development of software for both existing and new technologies. Utilising the latest in information and IP technology, our graphical solutions can be inter connected via local and wide area networks.

We specialise in providing graphical user interfaces for the integration of security, fire and energy management systems. Whether you operate flat screen / touchscreen or video wall display our solutions provide a single, easy to use routine for all systems. We also employ the latest in 2D and 3D graphical drawing and site maps for clear and concise location reporting.

Why Cortech's integrated software?

With many variations of our integrated software management system available, it has become the preferred choice for a wide range of prestigious UK and International clients for the following reasons:

- Easy to use, clear and concise
- Minimum operator training requirement
- Self check
- Self financing
- A stable and secure solution
- Cost and time effective
- A high level of 'user' accountability, reporting and operator level restrictions
- Latest technology and readily supported
- Upgrades are communicated on a regular basis
- Many product enhancements are free as they become available

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