
The AIB pedigree

With over a decade's experience in the design, implementation and exploitation of intelligent building solutions, AIB's role is to act as an expert 'interpreter': we help organisations in the property development sector to procure and implement systems in as commoditised, and thus less costly, a manner as possible.

Working, as required, with expert associates and drawing upon long-term relationships with key technology manufacturers, we offer a unique approach to the challenge of delivering successful, innovative and viable intelligent building solutions.

AIB has provided intelligent building solutions to many of the UK's leading property developers, such as Hammerson plc, British Land and Land Securities on a number of high-profile developments including Bullring, Broadmead, Meadowhall, West Quay and New Shires.



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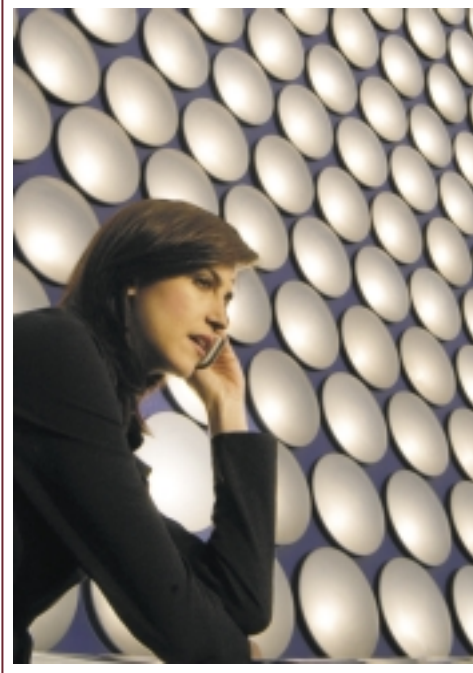
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Intelligent building solutions bring together building management systems, voice, data and wireless connectivity over a single common platform to reduce cost and complexity, and to provide a platform for new service delivery.

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Separating the intellectual capital from the deployment of intelligent buildings



Delivering measurable benefits

Intelligent building solutions reduce implementation and operational costs, liberate property owners from expensive and inflexible proprietary systems, and provide the opportunity to open up new or additional non-rental revenue streams.

Implemented as new or retro-fit, intelligent building solutions are suitable for many different types of development including retail centres, multi-tenant office locations, business and science parks, hospitals and educational establishments.

Intelligent building solutions are based on the use of a common shared infrastructure: a single system is installed once but is then utilised many times over. Using internationally recognised standards-based technology rather than the proprietary systems which have been such a feature of the property sector in the past new applications and solutions can quickly and easily be run across the same infrastructure. Adds, moves and changes are simpler and can be undertaken in-house. Maintenance and support costs are automatically reduced, allowing resources to be employed in a more targeted and thus more efficient manner.

AIB's intelligent building services

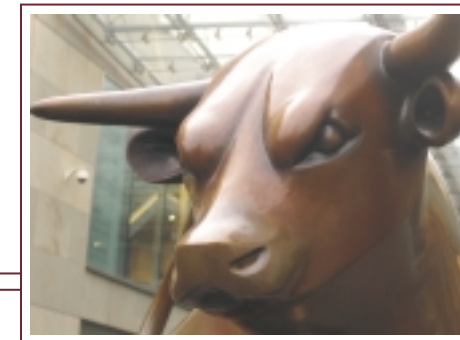
AIB offers a range of services from consultancy, design and procurement, to project management, deployment and investment exploitation.

AIB's work frequently starts with a review of any existing infrastructure (including cabling) and the compilation of inventories. Expert consultancy provides guidance on additional equipment which may be required to increase flexibility, improve services and help capitalise on opportunities for revenue generation. This is followed by the production of detailed specifications for any new systems.

Bringing together traditional building systems - such as building management (BMS), CCTV and access control - and delivering them across a single IP-enabled common infrastructure is fundamental to the success of any intelligent building solution. AIB's services include systems integration consultancy and on-going project management.

Intelligent building solutions enable the introduction of innovative new technologies and applications. AIB has hands-on experience in the design and deployment of new approaches to, for example, wireless communications and the delivery of leading-edge customer interaction services. These services are combined with in-depth cost/benefit analyses to maximise return on investment.

Working with experts in the field, AIB is responsible for overseeing the production of all requisite legal documentation, including clarification and delineation of responsibilities.



A wealth of opportunity

Intelligent building solutions provide the means to not only deliver essential services but also to introduce innovative new applications.

The range of applications which can be provided by an intelligent building solution is virtually limitless. For consumers, these include loyalty schemes, entertainment and mall guides. For building owners and managers, integrated footfall, on-request marketing, IP telephony, video conferencing, home delivery services and automated car parking, are just a few examples.

Whilst conventional wireless and mobile systems may already be well-established, wireless access (WiFi) for both operational usage and public and private access has the potential to save costs and provide useful revenue streams. For mobile operators, the signal strength and coverage offered by intelligent building solutions, provides the ideal environment for the delivery of the latest multimedia applications.

RFID (radio frequency identification) is making rapid inroads into the retail environment and has the potential to offer many exciting and innovative services. For operational and tenant-based applications, for example, the information gathered from RFID loyalty schemes will prove to be invaluable to marketers.

