

KOBE provides commercial clients with the most effective and least intrusive products and services available. We pride ourselves on providing a seamless product, installed and delivered to specification, deadline and budget.

We can provide stand-alone solutions, or integrate several products through innovative technology, using IP and open standards.

Our most requested services for commercial clients include the following topics.

ACCESS CONTROL

As a first-line defense against unauthorised access to a facility or property, access control can be tailored to a client's specific needs: building levels, sections and even individuals.

Access control allows businesses to protect not only their property and equipment, but also to fulfill their obligation of protecting personnel. Through integrated technology, access control can provide full movement accountability through audit trails and reports.

Increasingly, access control is also being incorporated into building design to maximise energy efficiency. Linking personnel movements with automated lighting and climate control can lead to significant energy savings.

Sometimes, such as in large-scale accommodation sites like hotels or dormitories, 'stand-alone' access control is preferred. This can be a more cost-effective and practical method of securing individual sites.

KOBE offers expertise across all access control systems, with a particular emphasis in the field of biometrics. Biometrics covers fingerprint and iris recognition – security systems that are almost impossible to circumvent. These non-invasive security measures ensure highly valuable assets are accessible only by people authorised to do so.

From proximity readers to smart cards and keypads, KOBE can design and develop access control systems that provide the level of personnel and asset security required.

CCTV

CCTV is an essential element in an overall security system that detects incidents via digital media.

It's truly come of age since the early days, where time-lapse images recorded onto VHS tapes were grainy, black-and-white and often indistinct. Today, CCTV provides a visible and credible crime deterrent by providing high definition, colour digital footage.

Used extensively by government and agencies that have a responsibility to the public, CCTV can be used to authenticate personnel, provide 'eye witness' footage and assist managers with an attendance tool.

A key advantage of CCTV is that it is a 'set and forget' system. Once the appropriate technology is in place, CCTV captures images onto a recyclable digital hard drive. If an incident does occur, the data is searchable and the appropriate images can be downloaded onto any removable digital media.

Data can be accessed both remotely and on-site.

KOBE has the extensive product knowledge to advise on the appropriate technology for a client's needs: from internal and external colour dome cameras to full bodied colour CCD cameras, and the correct resolution, lens, infra-red capacity and data storage system for any site.

ELECTRONIC SECURITY

Broadly speaking, electronic security covers the detection devices that monitor the integrity of a secure site. These can include movement detectors, reed switches and smoke detectors.

Electronic security provides automated protection of a building or premises, by linking these detection devices with immediate action, such as reporting to a nominated monitoring station, and enabling local flashing strobes and sirens.

There are numerous access methods to electronic security, such as centralised code pads, authorised code entry and remote control via the phone or Internet.

From the hundreds of different products on the market, KOBE will integrate the appropriate detection devices with the underlying technology needed to meet the requirements of any commercial site.

BUILDING AUTOMATION

Building automation focuses on improving productivity by connecting different building control systems to create an environment that increases comfort and safety, and reduces energy wastage.

Automation creates buildings that are truly intelligent by integrating systems such as lighting, lifts, doors, air conditioning, access control and electronic security systems.

For example, in the context of a boardroom, building automation could create lighting scenes that are controlled with the touch of a button, or automatically close blinds to prevent glare during conference calls and onscreen presentations.

INTERCOMS

Intercom systems use audio, video or VoIP-based IP to protect your property against unauthorised access.

From large-scale unit developments to a single station doorphone, intercom technology can be scaled to suit the site.

KOBE can integrate intercoms with other systems to create automated control of building functions, including lights, lifts and doors.