MAXIMISE THE VALUE OF YOUR INVESTMENT

Integrating Security With Your Business

Security for your people, possessions and property

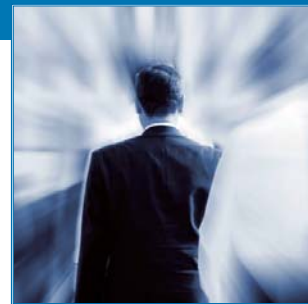*We are building a world that's safer and more secure…*
More comfortable and energy efficient…
More innovative and productive...
We are Honeywell.

With expertise in every area of security, we provide discreet, hi-technology, integrated security solutions. We are one of the world's largest security manufacturers and understand your need to keep your people, premises, assets and intellectual property safe and secure.

Our solutions are developed according to the concept of 'integration by design'. By this we mean that integration is not an afterthought and products are not simply 'connected'. Instead, from the very beginning of the development process, we listen to our customers, and ensure that our world class security products are designed from the ground up to function seamlessly as an integrated security management system.

Integrating security
with your business

Our ability to collect information from multiple points, integrate it and distribute it sets us apart; it stops security breaches, speeds response times, reduces risk in an emergency and supports productivity gain.

Our security management solutions can be customised to the needs of any facility, no matter how complex. Whether the solution encompasses logical access control, HR database integration, visitor or car park management our offering is extensive.

We also appreciate that security is a long-term concern, and has to grow with your needs. Across access control, visitor management, CCTV and intruder systems, we facilitate integration to maximise the value of your investment. This cuts life cycle and operating costs.

Comprehensive Solutions

Access Control Systems

From small businesses to large multi-site corporations, we provide complete access control and security management systems. We have installations in a wide range of sectors including commercial, high-technology, industrial, financial, education, transportation, communication, and government institutions.

Today, we offer a seamless product mix by actively pursuing partnerships with leading companies in the industry. By developing solid relationships with complementary partner manufacturers, we provide total solutions - integrating access control systems, CCTV, digital video, cards, readers, door hardware, printers and time and attendance products.

Management Information and Report Capabilities

- Collect information from multiple points, integrate it and distribute it to stop security breaches
- Fast access to critical information speeds response times and reduces risk
- Logging and reporting tools provide invaluable assistance in gathering evidence

Cardholder Management

Manage and access cardholder functions for employees, contractors and visitors alike. Photo ID captures and stores high-definition images that authenticate identification and enable ID badge creation.

This enables value-added functions such as:

- Cashless vending
- Logical access control
- Time and attendance monitoring

Electronic Visitor Management Systems

Creating records for frequent, non-cardholding visitors can improve visitor management and streamline process time.

- More effective than a paper-based system
- Improved productivity
- Better identification of unwanted visitors
- Enhanced professional image
- Improves emergency response
- Helps you to adhere to HSE Policy enforcement

Video Systems

We provide industry-leading, end-to-end video solutions and components, including cameras, lenses, domes, keyboards, DVRs, quads, multiplexers and more. Our trusted experience combined with the quality of our integrated video systems, enables us to meet your existing and emerging security challenges.

We protect your video surveillance investment while you protect your organisation by providing complete video solutions that deliver crystal-clear image capturing with ground breaking technology.

This helps to:

- Identify security breaches and false alarms
- Empower security staff
- Provide complete recordings for evidence and post-incident analysis

Comprehensive Solutions

- Scalable, digital closed circuit television surveillance
- Powerful search capabilities support quick retrieval of specified recorded incidents
- Event-driven video recording and retrieval
- Tamper-proof video evidence

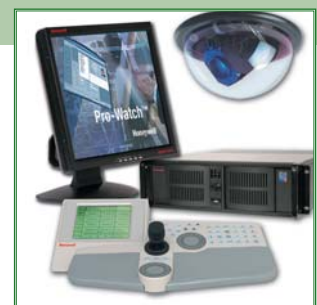### Increase Manned Guarding Efficiency With Remote Monitoring

Costs of manned guarding have increased recently with the advent of the 'Working Time Directive' and SIA registration. Honeywell Security systems can increase the efficiency of these resources.

Behavioural Analysis

- Our unique solution automatically detects, analyses and classifies the behaviours of people and vehicles as they move through a scene
- These tools can provide an immediate method of finding incident video from pre-recorded sources
- The ideal complement to manned and unmanned video surveillance systems

Design & Project Management

- Security solutions designed to fit your working arrangements
- Comprehensive project management for installation and commissioning

Comprehensive Solutions

Intruder Alarm Systems

Honeywell Security and Custom Electronics has provided innovative intrusion detection solutions for both residential and commercial applications for over 50 years. Installers and consumers find our products easy to use, aesthetically pleasing and cost effective. Our flexible range of products can be used to protect the full range of residential properties from single units to large multi-unit developments of apartments, sheltered housing or residential dwellings. Honeywell has products that fit every conceivable type of installation no matter how simple or complex, and our intrusion systems can also be integrated with Honeywell access control and video systems.

Our diverse offering includes the award winning Galaxy range of intruder alarm panels for commercial market requirements, the Domonial wireless alarm range with its long distance signal capacity, and the Optima & Accenta range for the residential market. Our patented detectors include DualTech and Flexguard breakglass detectors suitable for both commercial and residential markets.

Remote access for ease of programming and reporting

- Secure dial in and IP network connection makes multiple-site systems suitable for central monitoring and management
- Remote monitoring of isolated sites including arm and disarm, reduces costs and increases security
- Fast access to user information stored remotely ensures efficient reporting and upgrades
- Remote downloadable panel information logs give you up to the minute information

Wireless peripheral integration

- Galaxy intruder panels for up to 504 zones have the ability to morph into hybrid systems for cost-effective extensions and upgrades
- Domonial residential alarm systems use the latest wireless technology. Simple to use systems mean fewer false alarms, and incorporate two way wireless communications for monitoring options
- Residential environments may also benefit from integrated switching to other devices such as lighting and heating, and can include wireless smoke detection

Clever intruder detection technology

- Honeywell created dual technology sensors using X-Band or K-Band microwave technology. This proven technology is the first choice for detection due to its reliability and design. Dual technology sensors use a combination of both infra-red light and microwave so there is no doubt that an alarm has occurred providing increased reliability and compliance with the EN50131 European standards and DD6662 British standard
- Honeywell intruder alarm panels also have built in fire detection zones that can be programmed to dial out upon activation, giving added functionality to the system

We understand your security needs

We have significant experience in a wide number of sectors and have highlighted a selection of these applications on the following pages.
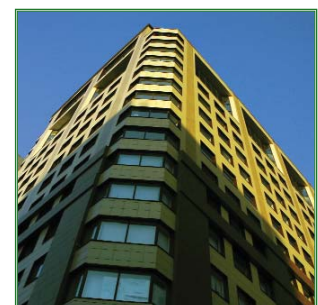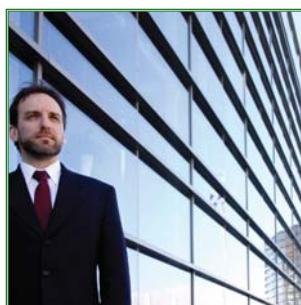
Retail

Banking and Finance

Bio-Pharmaceuticals

Commercial Property

Residential Property

We Understand Retail

Retail Solutions

Video surveillance is often viewed only as a tool for retail store security and our complete video solutions do much more than just fight shrinkage. They can help you solve a wide variety of challenges across a retail organisation and let you create a significant return on investment.

We offer numerous security solutions specifically designed for retailers. Whether your needs demand a solution for one store or an enterprise-wide solution covering multiple stores, warehouses and offices, we have a tailor-made solution for your environment.

Our solutions deliver the following benefits:

Theft and Fraud Protection

- Point Of Sale integration
- Warehouse analytics
- Restricted area control
- Remote live viewing

Speed of Investigation

- Point Of Sale integration
- Remote access
- Remote clip burning

Integration and Compatibility

- Point Of Sale equipment local/network
- Existing camera equipment

Business Efficiency

- Audit reporting
- Marketing analysis
- Remote controls
- Car park management
- Queue management
- 'Trip / slip' claim monitoring

Enhanced Security Experience

- People counting and direction
- Dwell time tracking
- Line management alarms

Future Proof

- Standard industry hardware
- IP camera capable

Industry Partnerships

- Systems integrators
- POS providers
- Direct end user relationships

Honeywell Enhances Security at Harvey Nichols

Using a solution from Honeywell, Harvey Nichols, Dundrum, Ireland now has a state-of-the-art security system ensuring the safety of its stock, staff and premises. With high power cameras positioned all over the interior and exterior of the stores, high quality images are being captured 24/7 that can be used as evidence if required.

The result is that staff and customers feel safer, criminals are deterred and the in-store security team can be confident that it has effective security equipment with which to monitor the behaviour of its customers.

The Honeywell Digital Video Recorder used ensures that all recorded content can be retrieved easily and events searched speedily. The CCTV images can quickly and easily be transferred on to CD, USB or to a separate hard drive to be given to the police in relation to a specific time and date. The evidential quality of the CCTV images has really impressed the police, leading to a high rate of convictions for shoplifters.

"We recommended a security solution using video system products from Honeywell Security because we were confident of the quality and service level that we would receive. Together, this would meet and exceed the needs of Harvey Nichols"

Managing Director
Blue Rock Security Solutions
A Honeywell Partner of Choice for installations

We
Understand
Banking & Finance

Banking & Finance Solutions

Banks, savings and credit unions are prime targets for theft, both internally and externally. We help protect some of the world's largest financial institutions and we can customise a solution to protect your employees, visitors, financial operations and data from unwanted intruders.

For requirements from a corporate headquarters to a retail bank, we have a solution that meets your needs. The integration of Honeywell solutions offers access control with video oversight in the corporate headquarters or processing centres while other video systems, including solutions specifically developed for ATMs, coupled with more limited access control (removing issues of key control at branches) systems can be used at hundreds, or even thousands, of retail establishments.

Smart Card Technology

In addition, with the integration of smart card technologies, we can offer a 'one card' solution for financial institutions that have locations worldwide. Instead of multiple cards or ID badges that would normally be needed to perform multiple functions (entry in building, electronic signatures, electronic purses) a 'one-card' solution can be incorporated to include all these daily services.

We deliver to you:

- Auditable solutions for easy compliance to the Sarbanes-Oxley Act and the FSA
- Centralised data management and control
- Scaleability for multi-national sites
- Microsoft Gold certification

- Disaster recovery
- Reporting
- Digital surveillance management
- Remote monitoring
- Instant access to information
- ATM integration

Honeywell Enhances Security at Barings

Using a solution from Honeywell, Barings, London now has a state-of-the-art security system ensuring the safety of its staff, data and premises.

The integrated networked solution enables them to visually confirm the identity of visitors to the site as images from the CCTV cameras can be instantly compared with access card photo-ID pop-ups within the WIN-PAK™ software.

Reporting is straightforward and, in the event of searching through history, both access control and CCTV logs can be quickly and simply accessed. The system has already proved its value - following a recent incident, Barings was able to provide police with CCTV evidence which helped police to detain an individual at other premises within the City.

Barings is confident that, as its requirements change over time, the Honeywell system will be able to accommodate these changes. In fact, Barings is so impressed with the security system that it has now upgraded the Bishopsgate site to include Fusion Digital Video Recorders to gain the full benefits of access control and CCTV integration across its entire operation.

"We could immediately see the advantages that the Honeywell system offered including the search and reporting functionality, the database back-up and one single supplier for both CCTV and Access"

Security Manager
Barings

We
Understand
Bio-Pharmaceuticals

Bio-Pharmaceutical Solutions

Our solutions address the specific needs of the Bio-Pharmaceutical industry:

- Auditable solutions for easy compliance to FDA 21 CFR Part 11
- Combination of video, access and data improves ability to control internal processes
- Systems are scalable and flexible
- Protects access to data

It is increasingly important that security systems support the business processes of the company. There are many ways in this heavily regulated industry in which a company can inadvertently step out of compliance.

By designing systems that help support compliance with these regulations, we make it easier for companies to ensure that their processes are doing what they are supposed to do.

While the use of electronic signatures and electronic records, as well as their submission is voluntary, they have several advantages over paper systems. These include having automated databases capable of advanced automatic searches of information; allowing information to be viewed from multiple perspectives; permitting determination of trends, patterns and behaviours; and avoiding document misfiling.

Restriction of Physical Access

Validated systems must be able to restrict physical access to the appropriate areas.

We deliver to you:

- Access control systems designed to differentiate levels of access for a variety of physical locations
- Systems that restrict access not just based upon user profiles but also on time, previous location etc.

Restriction of Logical Access

Validated systems must be able to restrict system access to only those users that are approved to enter.

We deliver to you:

- Password-controlled access control systems for all users
- Adjustable user-profiles to define permitted activities within the system

Maintenance and Change Control

For validated systems, it is vital that the system be designed both with audit log capabilities and configured with sufficient storage to make necessary data available.

We deliver to you:

- Systems with lockable audit logs so that they cannot be modified by anyone, even an administrator
- Systems designed to track and permanently record the history of any changes to the audit log
- Access to audit log report information in a read-only format

One-card system
Proven Solution for Amgen

Access Control Solutions that can grow with your business needs are what most companies look for today. For nearly 30 years, companies worldwide have relied on the Honeywell Integrated Security (HIS) experience and solutions approach to help solve their complex and ever-changing security challenges.

As Amgen's Don Bitner explains, "Our Security philosophy for access control over the years, since 1992, was to provide a "one card" system throughout Amgen. This was one of our major considerations when deciding on which system to use. In addition to the one-card philosophy throughout the world, the other consideration was to have a partnership between the end-user and the manufacturer.

Currently we have the Honeywell Integrated Security system installed in 42 buildings throughout the world and as a result, we have a very successful system in place and a great partnership that has evolved."

"Our Security philosophy for access control over the years, since 1992, was to provide a 'one-card' system throughout Amgen."

Director of Corporate Security
Amgen

We Understand Commercial Property

Commercial Property Solutions

We appreciate that you need to make informed decisions to manage security risks to your property, employees, clients and invitees as well as limit exposure to 'negligent security' litigation. Our ever-evolving technologies can deliver state-of-the-art access control and video systems that can deter, detect and prevent unauthorised access. These systems can help you address your evacuation, emergency response, business continuity and communications issues in addition to physical safety.

We deliver to you:

One integrated solution for maximum control

Seamless integration of access control, intruder alarm monitoring, CCTV and visitor management enables effective security across your entire organisation.

Easier compliance to statutory regulations

Recording and logging the movement of your staff can make it easier for you to monitor your compliance to the Working Time Directive and Sarbanes-Oxley Act.

Effective Visitor Management

Our visitor management system enhances your investment in access control and perimeter security by providing a simple and effective way to register, badge, track and manage your facility's visitor traffic, and can contribute substantially to the safety and protection of your personnel and property.

Identity Management Solutions

Our systems can automatically provide and control user access across disparate systems. You will gain an holistic view of access occurrences providing increased security and compliance. We can simplify the complex process of manually assigning privileges and managing identity information across several systems maintaining a single point of management for all users.

Honeywell Enhances Security at King Sturge's Headquarters

As a global leader in its field, King Sturge was keen that its new premises demonstrate the prestige of the company and its experience within the field of property management. It was therefore imperative that the access control system that was implemented was state of the art and commensurate with a building of this nature.

The chosen installer recommended the Honeywell Security integrated systems solution as it offered the best match to King Sturge's requirements. The WIN-PAK™ access control system was used which enables integration with CCTV cameras and a Fusion Digital Video Recorder. The solution includes two integrated speed lanes in the reception area and a disabled gate control. To limit access to certain floors, the lifts are integrated into the access control system too.

"The Honeywell solution installed is incredibly flexible. This flexibility also supports any growth or further divisions of the building which can be easily accommodated by WIN-PAK™."

Project Manager
King Sturge

We Understand Residential Property

Residential Property Solutions

Our intruder alarm systems have been designed with the landlord, managing agent, consumer and installer in mind. Installing a modern intrusion detection system can significantly enhance the desirability of a property at the same time as protecting both the owner and/or tenant from unnecessary loss or damage. The real value of a professionally installed intrusion system lies in the supervision, protection and deterrent qualities which can be tailored to the buildings use.

We have designed our residential intruder alarm systems to fit every size and value of property; they are cost efficient to install both for new and retro fit. Many systems now require little or no cabling, significantly reducing the time and cost of install or refurbishment. All our intruder alarm systems offer a range of communications options for monitoring and response, this can be to a full service central monitoring station or simply to an occupier's or landlord's mobile phone.

Our systems have many innovative features incorporating wireless technology for voice and stop-motion cctv, dial in and GSM options as well as integration with IP networks.

We deliver to you:

Flexible solutions and integration

Our extensive range of intrusion systems can be used as stand alone panels in single unit properties or networked via remote monitoring or via integration to access control and video systems for multi-occupancy or multi-property requirements.

Return on investment

Whether you are a landlord with a property portfolio to manage, a builder of new, private or social housing, a local authority responsible for social housing management, we can provide a security solution to protect your investment, add value and enhance your service offering.

Transforming urban living through security at Sunderland Housing Group

When Sunderland Housing Group decided to regenerate 23 tower blocks across Sunderland city, it also understood that a safe and secure environment was a main priority for tenants. The refurbishment plan required that each tower should have a modern security system to reduce crime by keeping intruders out, to catch and prosecute vandals and give tenants peace of mind.

The integrated security solution included external and internal CCTV, access control system with proximity access cards or key fobs, intruder alarms, a bespoke video door entry system, and fire alarm systems, along with the creation of a concierge control room capable of managing the networked system, and providing 24 hour monitoring and control of all towers.

The benefits of the integrated security system resulted in a quick reduction in crime and vandalism, and also provided key video evidence that could be used in securing convictions.

"The security was well worth the effort for such a positive change, it went way beyond the expectations of Sunderland Housing Group."

Architect for Sunderland Housing Group

Partner of Choice

Who will you choose to partner with to win? The security industry is changing with new technologies, the influence of IT, more sophisticated end-users and increasing competition. At Honeywell Security, we are committed to being the partner that will give you the best success in your business.

Commitment

We're committed to you and your business.

Innovation

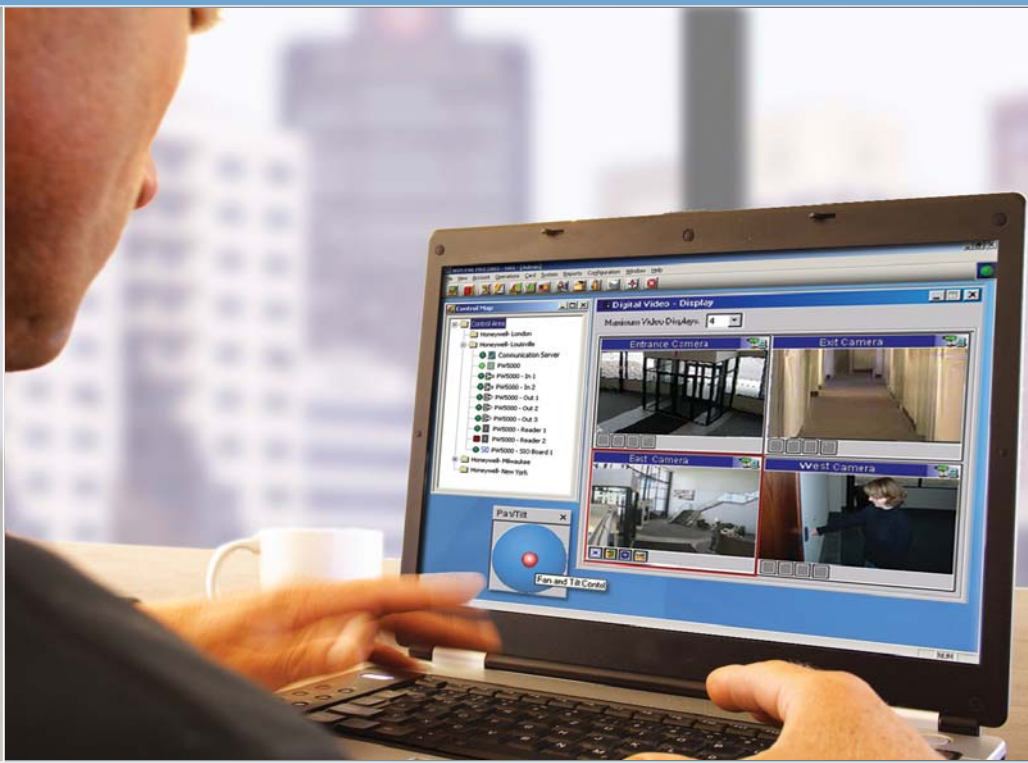We deliver the newest innovations, technologies and products.

Effective Partnerships

We partner with the best installers and system integrators to offer you a choice of providers to deliver the highest quality solution.

Support

We provide extensive training to support our installers and system integrators.
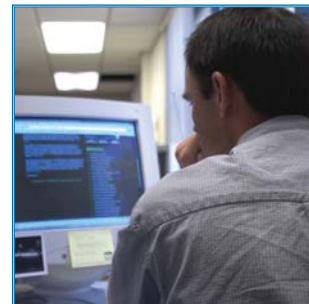
The Power of Honeywell

We bring to you the power of Honeywell.

A Global Leader Providing Local Support

Our credentials are impressive. With more than 40 years experience in the security business, Honeywell customers around the world get the backing of a $34billion global technology leader yet enjoy local service and technical support from one of the largest customer organisations known to the industry. We invest over $50 million in research and development.

Our 'integration by design' approach to our innovative solutions complements our commitment to excellence in service and product that Honeywell Security offers. This ensures the best fit in security solutions, for your business, now and long into the future.

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Honeywell