

SECURITY SOLUTIONS FOR THE FINANCIAL SERVICES SECTOR

Powerful security that safeguards your buildings, protects your customers' assets and enhances your regulatory compliance

BANK

Honeywell

KEY SECURITY CHALLENGES FACING BANKS

Security is a top priority for all companies in the financial services sector. For instance, if banks fail to provide effective security for customer assets and investments, this can ruin their reputation.

At the same time, financial institutions are under increasing pressure to control costs whilst enhancing the customer experience.

Some of the key security issues they face include:

Protection of premises from terrorism, vandalism and sabotage.

Protection of assets from cyber security, internal and external theft.

Protection of people including safe working, access control, and health and safety.

Protection of processes from failure of systems and a lack of regulatory compliance.

Honeywell has a solution for every level of security that is needed – from the bank branch through to the global integrated enterprise. Our solutions meet your current requirements and also anticipate your future needs.

They provide:

- **Enhanced protection** through process automation, remote monitoring and intelligent security.
- **Better compliance** through report automation and integration with other systems.
- **Greater cost savings** through less theft; easier migration to new solutions; and centralized security.



Our security systems range from scalable intruder, video and access solutions through to enterprise-wide systems compatible with other business platforms. These will boost your business and will help bolster customer trust and confidence. Other benefits include:

- **Improved security and control in high-risk areas**
- **A flexible and adaptable building security system**
- **Enhanced compliance reporting and auditing**

Ultimately, all of our solutions are designed to improve the security of financial institutions and to protect your customers, your premises and your assets.

RESPONDING TO THE CHALLENGES

PROTECTION OF PREMISES

Like many other organizations, banks want to provide the maximum security at the minimum cost. We have solutions that will:

Maximize security. Our systems can be integrated so that all products can be used at all times. For instance, even when an alarm system is switched off, detectors, integrated with video cameras, can automatically flag up suspicious events to operators.

Safeguard branch offices. Our surveillance solutions can be integrated with our alarm and access control systems to provide a complete security platform. Intelligent video applications can be used to enhance the customer experience (e.g. queue management and identifying VIP customers).

Reconfigure space security. New branches need to be open and flexible, combining high security with a customer-friendly environment. Our IP systems, along with analytics and wireless panic buttons, are easy to configure and can identify suspicious behavior at an early stage.

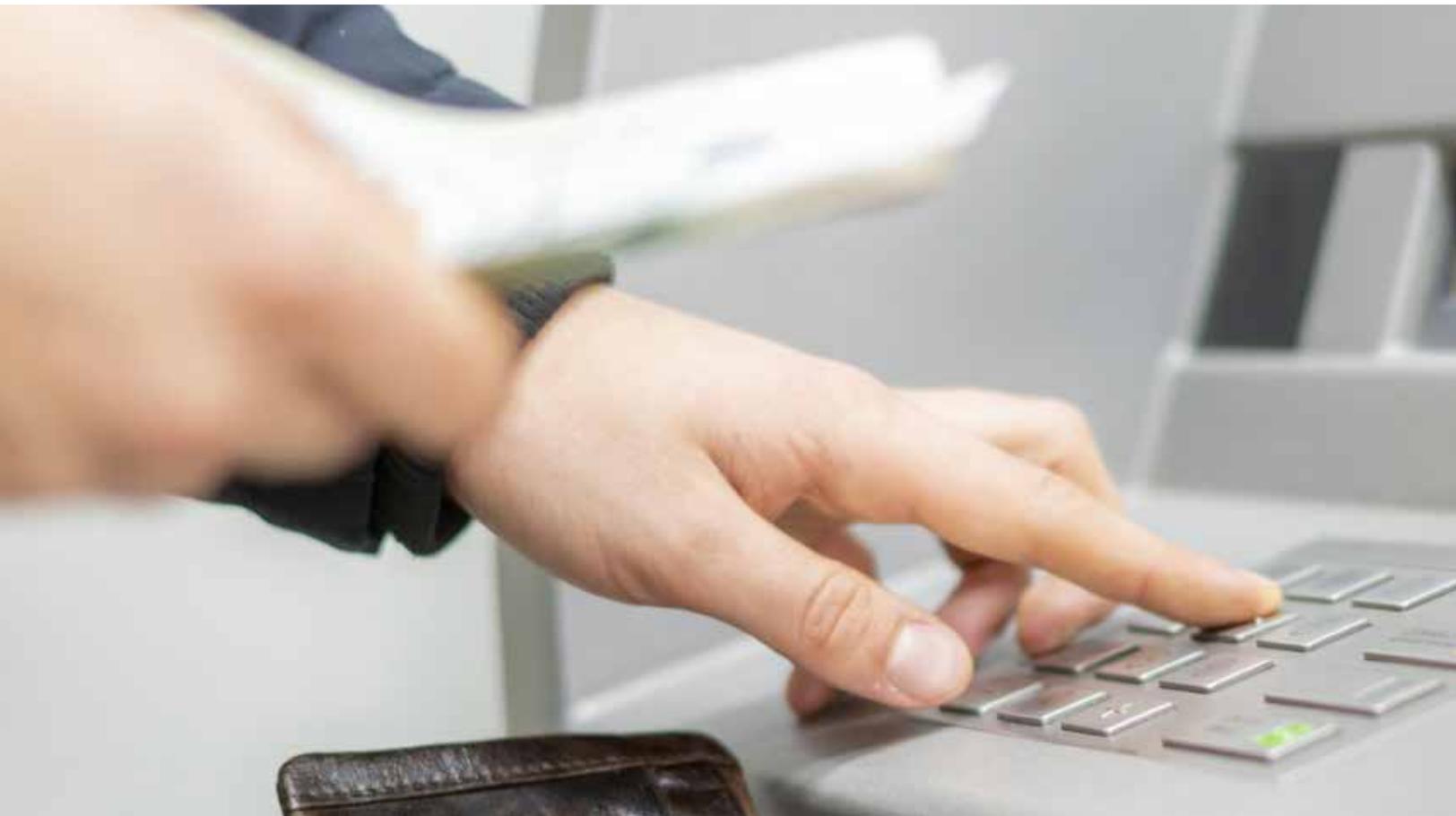
PROTECTION OF ASSETS

Theft, fraud and cyber crime can all cause disruption and major financial loss – but this can be prevented by effective security measures. Our solutions will:

Protect vaults and ATMs. Our cameras offer HDTV quality video for enhanced identification, even in difficult lighting conditions. We provide early warning and intervention solutions for ATMs, including a remote response to deter criminals.

Protect critical data. Our security systems provide continuous protection for your business against catastrophic failure, natural disasters or even terrorist attacks. And our smart software development kits guard your data from cyber theft, physical theft and tampering.

Protect cash in transit. Our solutions provide increased security and safety for staff and assets; real-time monitoring of every step in the cash-handling chain; better cash processing; and body and mobile solutions that protect staff and cash in transit.



RESPONDING TO THE CHALLENGES

PROTECTION OF PEOPLE

Financial organizations need effective security systems for monitoring and controlling the movement of employees, visitors and contractors. Our solutions will:

Protect people in remote locations.

We can integrate different sensors and cameras to watch lone workers and can configure our systems to accept panic alarm signals. This means that anyone who gets into difficulties can be sure of an immediate response.

Control visitors carefully. There's increasing pressure on banks to handle customers more cost-efficiently without compromising security. Our visitor management solutions track customers and other visitors and ensure that they are handled safely, sensitively and cost-effectively.

Control access rights. In many companies, ex-employees can still access buildings as their security rights haven't been removed. With our integrated systems, which can link the security solution to HR systems, access rights are automatically removed when an employee leaves.

PROTECTION OF PROCESSES

The finance sector is already heavily regulated, and the regulations are constantly changing. Financial institutions face high financial penalties if they fail an audit at any site, as this means that they could lose their business license, damaging their reputation. Our solutions will help you to:

Ensure compliance. Honeywell is constantly developing systems to meet the latest compliance and regulatory needs. Our solutions include tools that can rapidly provide the data and automated reports needed for audits, making life simpler for your managers.

Keep your systems up to date. We'll actively discuss your needs with you to ensure that our systems evolve to meet the most recent statutory requirements globally and locally.

Exceed the standards. Our smart risk management helps you to meet and exceed the latest regulatory changes, with features such as Basel II and III risk management reporting, preparing for Sarbanes Oxley audits and setting up automated security reporting.



COMPLETE PROTECTION FOR ALL YOUR OPERATIONS

Financial institutions with security systems and policies that cover several countries have to manage a complex web of contractors, vendors, employees and suppliers, and need to work within both local and global laws. This raises the problem of having to install and project manage high-quality systems from a long distance.

Honeywell's approach (e.g. our Honeywell Integrated Security (HIS) certification program) ensures that there's a consistent standard of technical excellence, which makes it easier to manage multi-site projects and to find a lead contractor who can recruit local dealers to carry out the work to the right standards.

ENHANCED INTEGRATION

Our multi-lingual, integrated systems provide a single, seamless solution that will easily handle security over multiple sites. Our systems can be monitored 24/7 by a central monitoring station or your own central control room, ensuring that your

people, assets and facilities can operate at full capacity, without any disruption. We can also design an automatic fail-over to back-up systems in the event of a catastrophic failure.

HIGHER SECURITY, LOWER COSTS

All financial organizations are facing pressure to reduce costs, which creates new security challenges. Centralized security management will maximize the cost-effectiveness of your system. Our systems include programmable macros, which support a flexible approach that allows rapid reconfiguration. Video can

be supported by video analytics and electronic access control can be enhanced not only by IP controllers, but also through the integration of wireless locks. In addition, the use of analytics in a central control room can help operators to monitor a number of buildings and sites.

Companies with an existing integrated security system can integrate other systems into it to provide additional savings - such as linking heating and lighting systems; so that if no movement is detected by the system for a defined period, heating and lights are switched off.



SECURITY IN ACTION

ACCESS CONTROL AND MANAGEMENT AT NOMURA BANK

THE CHALLENGE

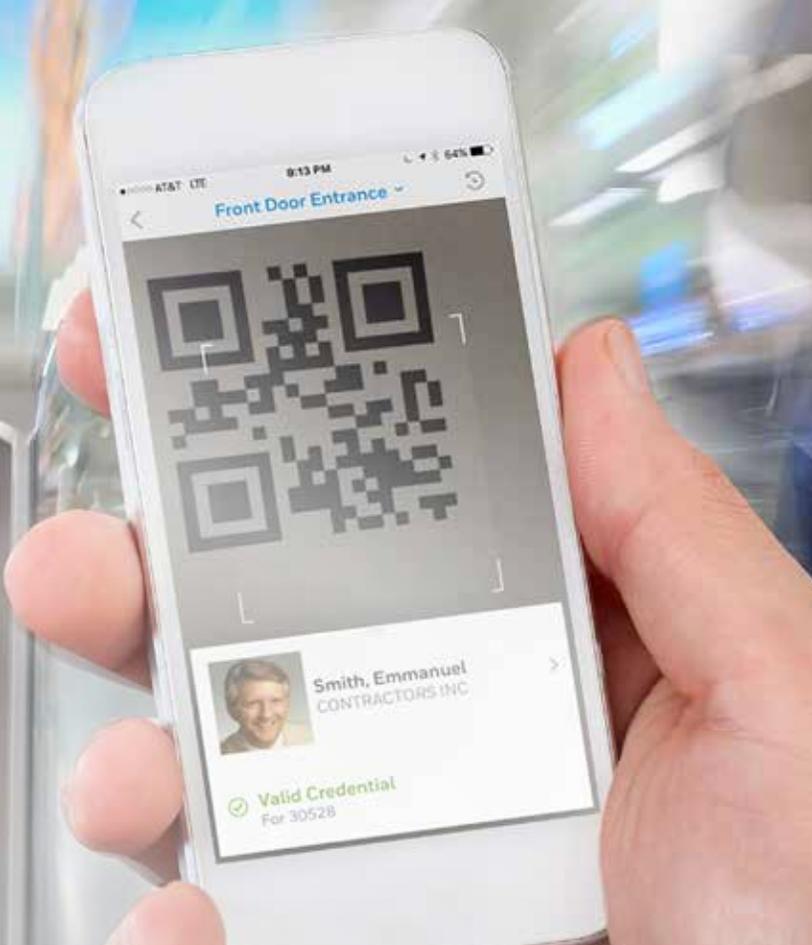
Nomura is a top tier international bank that provides investment and merchant banking services. It needed a flexible access control management solution that could connect any Nomura office worldwide from a single point with constant local operational autonomy. It also wanted: an authorization management solution that could account for people while on site and would keep staff members secure at all times; a 24/7 access control system that could store up to 4,000 card holders; and compliance with FSA regulations through safeguarded insider information.

THE SOLUTION

Nomura chose Honeywell's Pro-Watch® Enterprise Edition integrated security suite for its London office. This provides centrally controlled access through the bank's own network to an unlimited number of doors and office areas around the world – including remote data centers. The enterprise server acts as a central storage area for system configurations and also stores cardholder information and transaction histories. The regional servers function independently as local databases and share information with the enterprise server.

THE BENEFITS

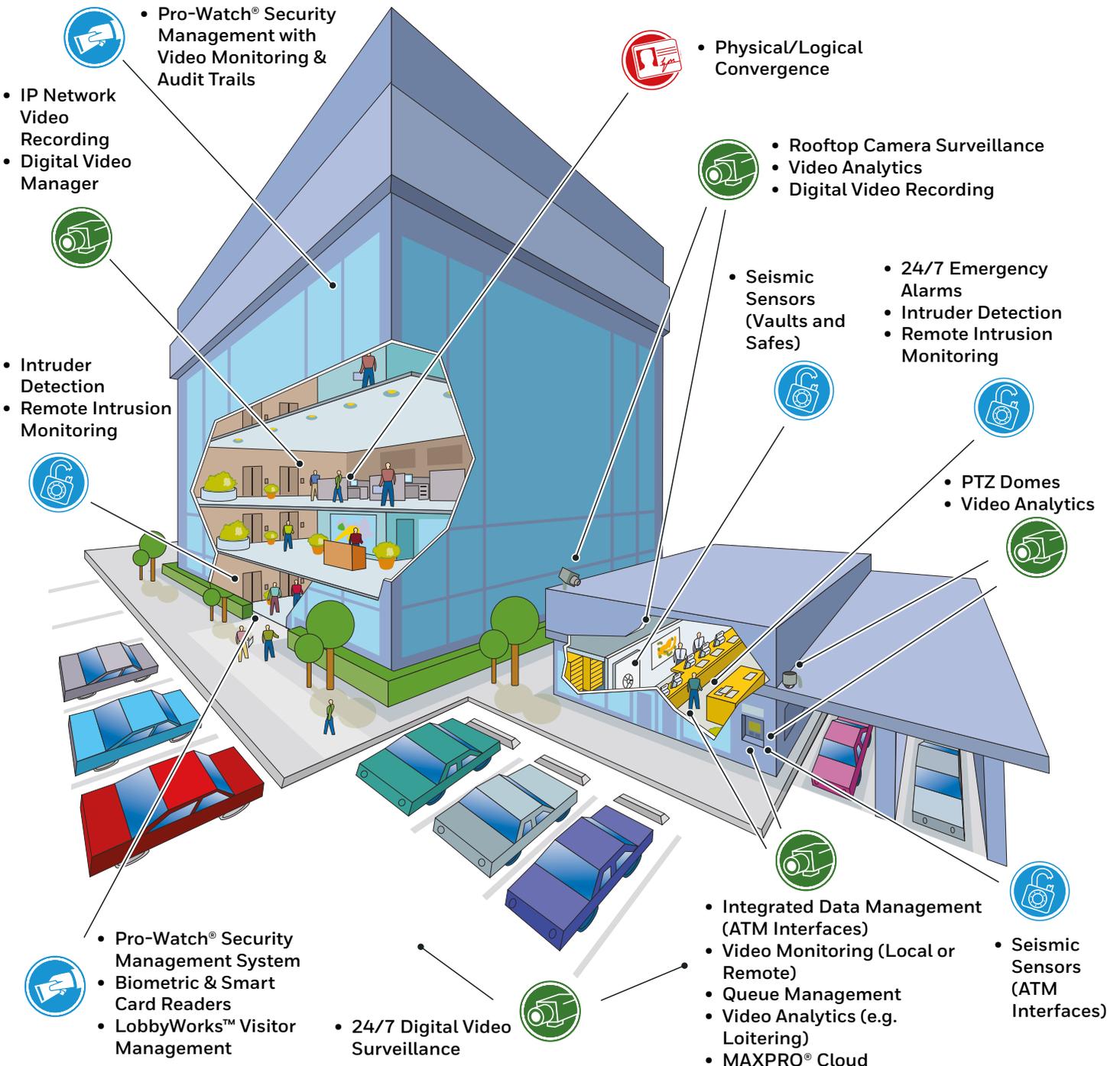
Pro-Watch is flexible and sustainable and supports an unlimited number of cardholders and readers. Its user-friendly system interface makes it quick to install and Nomura can easily enforce its access policy via built-in wizards and shortcuts. Integration with Nomura's intra-net system helps managers to quickly control and answer access rights requests, which complies with FSA regulations.



Andy Williams, Head of EMEA Security for Nomura comments: “The Honeywell Pro-Watch solution is fantastic! It’s a robust, resilient and flexible security management system.”

A FULLY INTEGRATED SECURITY SOLUTION FOR FINANCIAL INSTITUTIONS

Our solutions meet widely varying needs – from standalone branches to multi-site organizations. This illustration shows just some of the possibilities available with an integrated security system.



HONEYWELL FOR SECURITY

EXPERIENCE

We have over 40 years' experience of installing security systems in the financial services sector, ranging from branch security through to multi-national integrated solutions. Our strong experience in this sector is supported by a large and active end-user group and annual forum, run by end users for end users. We also have experienced design and training teams, who can help to train and support engineers to design systems that meet the specific needs of financial institutions, as well as a strong global network of certified dealers.

EXPERTISE

We build a close working relationship with our customers to ensure that their systems evolve to meet the changing needs of the financial services sector. We want to be your long-term partner, providing sophisticated, future-proof solutions for your business that offer highly effective security for a low total cost of ownership.

EXCELLENCE

We provide a one-stop shop for electronic security. Our comprehensive product range of intruder detection, video surveillance and access control systems can be integrated to meet your specific needs. Our integration software is tried and tested in the finance sector to ensure high, proven stability. We strive for operational excellence in everything we do and are committed to delivering the highest quality solutions in the best possible way for our customers.

HONEYWELL COMMERCIAL SECURITY

Honeywell Commercial Security belongs to Honeywell Building Technologies (HBT), a global business with more than 23,000 employees. HBT creates products, software and technologies found in more than 10 million buildings worldwide. Commercial building owners and occupants use our technologies to ensure their facilities are safe, energy efficient, sustainable and productive.

For more news and information on Honeywell Building Technologies, visit <http://www.honeywell.com/newsroom>

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