

WHEN EVERY SECOND COUNTS LIFE SAFETY AND SECURITY COME FIRST

Honeywell technologies can integrate layers of life safety and security into your business, to help you stay ahead of incidents and better protect your facility and your workers.

Integrated security solutions
for industrial applications

Honeywell

PUT SAFETY & SECURITY AT THE CENTER OF YOUR OPERATIONS

When it comes to the industrial space, risk is often part of the business. That's why the safety and security of your facility can be paramount to operational continuity and the wellbeing of your people. With independent layers of life safety and security, Honeywell integrated solutions can help deliver more reliable, advanced technology and expertise for industrial fire and gas applications. Our integrated approach to security empowers you to ensure the safety of your workers, reduce costs, increase productivity, and make critical, timely decisions.

WHERE TO START

Awareness

Enhance incident awareness, whether it's man-caused or natural disasters.

Assessment

Perform a site vulnerability assessment to help identify and reduce risks.

Business Continuity

Improve your crisis management and response time to support uptime.

Detection

Use drones to help improve detection, alerts, and disruption protocol.

Cybersecurity

Reduce cyber threats and build resilience against attacks, malware, and hacking attempts.

MULTI-LAYER PROTECTION, MULTIPLE BENEFITS

Honeywell uses a multi-layered, integrated and holistic approach to life safety and security, that includes leading technologies, consultation, design, relevant third-party procurement, installation, service, and support. Our solutions can help you:

- 1.** Enhance the security of your facility and the safety of your people.
- 2.** Improve productivity and uptime, and reducing risks.
- 3.** Increase situational awareness around security events.
- 4.** Improve your response time with near real-time monitoring.
- 5.** Boost emergency operations with instant and live plant data that helps empower first responders to act faster and with the proper equipment

THE POWER OF INTEGRATION FOR INDUSTRIAL ENVIRONMENTS

Integrated technology can be an enabler for your business, giving you the power to improve uptime and productivity, offering a faster first response in critical situations – and optimizing both your business and your building outcomes.

Potential benefits

- Improve near real-time emergency response
- Increase operational efficiency and improve your ROI
- Enhance control capabilities, helping to reduce costs and improve efficiencies
- Gather greater operational intelligence for more informed decision-making
- Create opportunities for new revenue streams

 **SMART INTEGRATION**

 **WORKFORCE MANAGEMENT**

 **DIGITAL VIDEO SURVEILLANCE**

 **CYBER SECURITY SOLUTIONS**

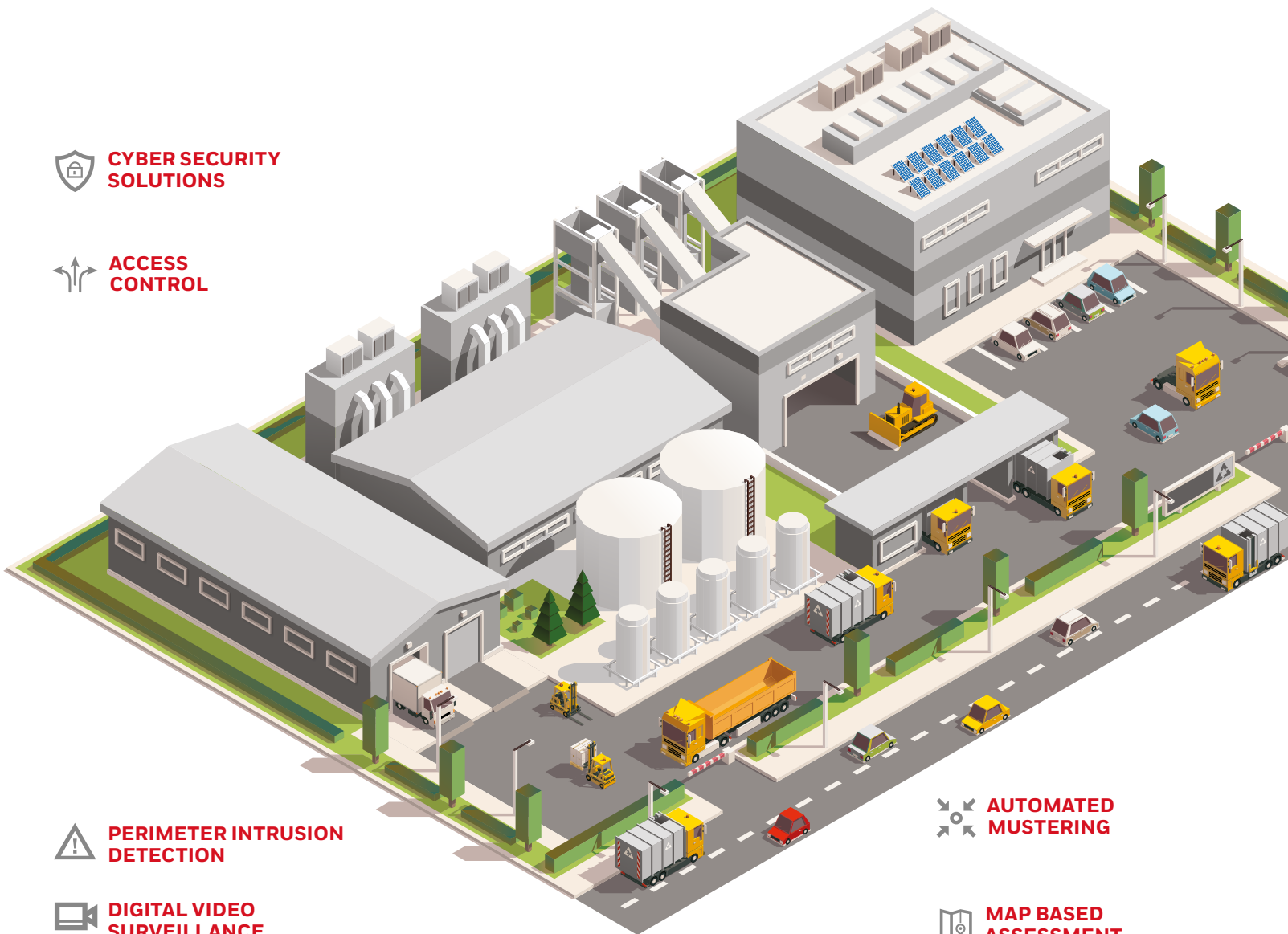
 **ACCESS CONTROL**

 **PERIMETER INTRUSION DETECTION**

 **DIGITAL VIDEO SURVEILLANCE**

 **AUTOMATED MUSTERING**

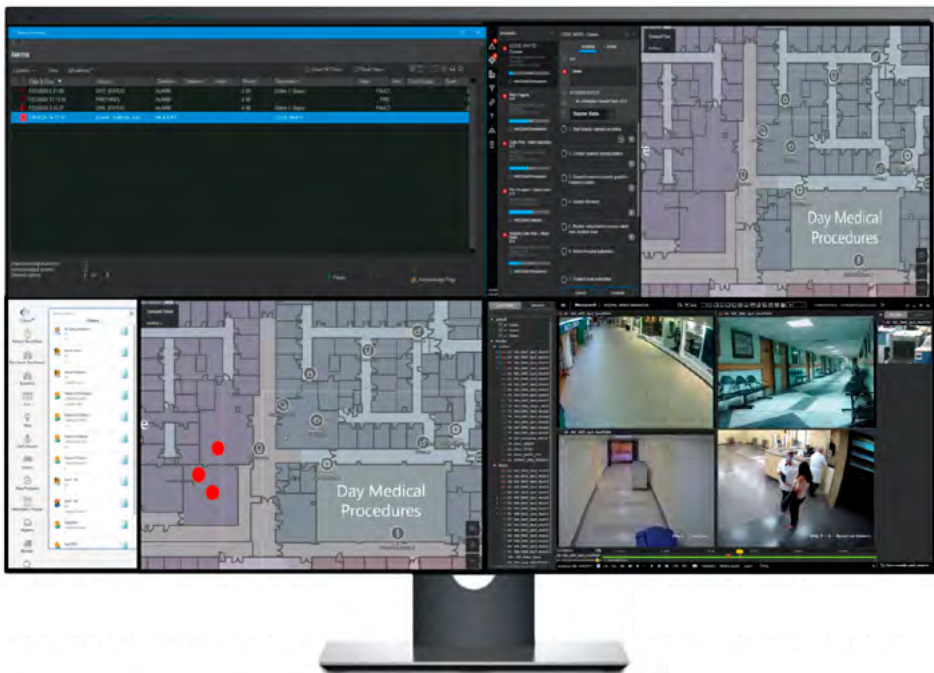
 **MAP BASED ASSESSMENT**



YOUR BUILDINGS TYPICALLY RUN BETTER WHEN THEIR SYSTEMS WORK TOGETHER

The **Honeywell Enterprise Buildings Integrator (EBI)** gives you the tools to run smarter buildings that can increase comfort, enhance security, and lower costs. EBI is an easy-to-use, intelligent platform that integrates many existing and future building management, life safety, security, and communications systems. The result? A highly efficient, consistent data source that helps facilities run more efficiently.

More than giving you a detailed, global view of your operations, EBI automates workflows so the right people are alerted when they should be and the right procedures get triggered automatically. Cloud connectivity gives you the power to better manage your facilities on the go or, from virtually wherever you are. And intuitive zoomable maps give you a more unified view of your facilities.



SMART INTEGRATION WITH A WIDE RANGE OF PLATFORMS

EBI can integrate with virtually any third-party equipment and system, but is designed to work with:

- **Honeywell Building Manager** for HVAC monitoring and control, maintenance management, lighting control and regulatory compliance.
- **Honeywell Energy Manager** to collect, analyze and act on data to help reduce energy consumption, costs and carbon emissions across your facility. It can also monitor, validate and optimize energy usage to help the environment and save you money.
- **Honeywell Security Manager** to help protect people, assets and intellectual property through security monitoring, access control and surveillance devices, including time and attendance monitoring, visitor management, and asset and personnel tracking.
- **Honeywell Life Safety Manager** to help monitor and control alarm systems for fire detection and smoke controls, as well as public address and voice announcements.
- **Honeywell Digital Video Manager**, a digital CCTV surveillance solution that includes video analytics and event-based recording and viewing, using existing or new cameras connected directly to your network.



POTENTIAL BENEFITS

- Increased productivity and business uptime
- Lower operational and energy costs
- Greater situational awareness and control
- Enhanced safety and security
- Improved workflows and remote collaboration

INFORMATION AT YOUR FINGERTIPS

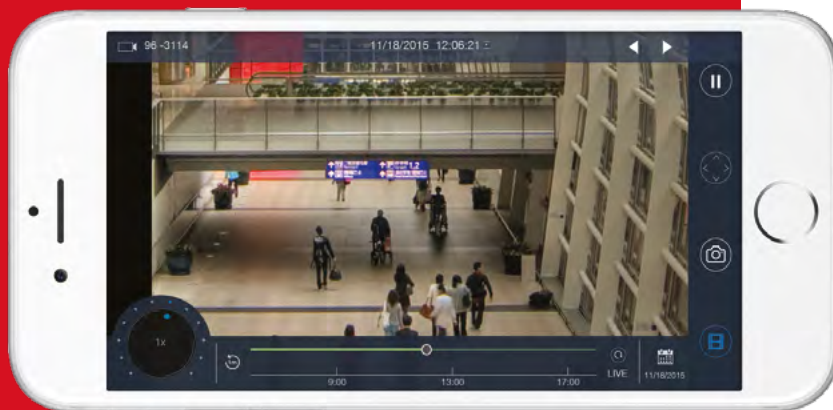
Integrating building systems with the **Command and Control Suite (CCS)** can mean improved operational response and reduced risks of business interruption. CCS helps teams streamline complex workflows and optimize responses from virtually anywhere. CCS helps you mitigate risks, maintain continuity, and improve efficiency with smart maps, an updated rules engine, and an enhanced command console.

GET THE FULL PICTURE FOR BETTER DECISIONS

The **Honeywell Digital Video Manager (DVM)** provides sophisticated surveillance and analysis for more comprehensive oversight with enhanced safety and security. DVM offers a clearer view of operations helping provide increased efficiency, greater versatility, and enhanced support and compliance. Our cybersecurity offerings are integrated in both the EBI and DVM specifiers.

POTENTIAL BENEFITS

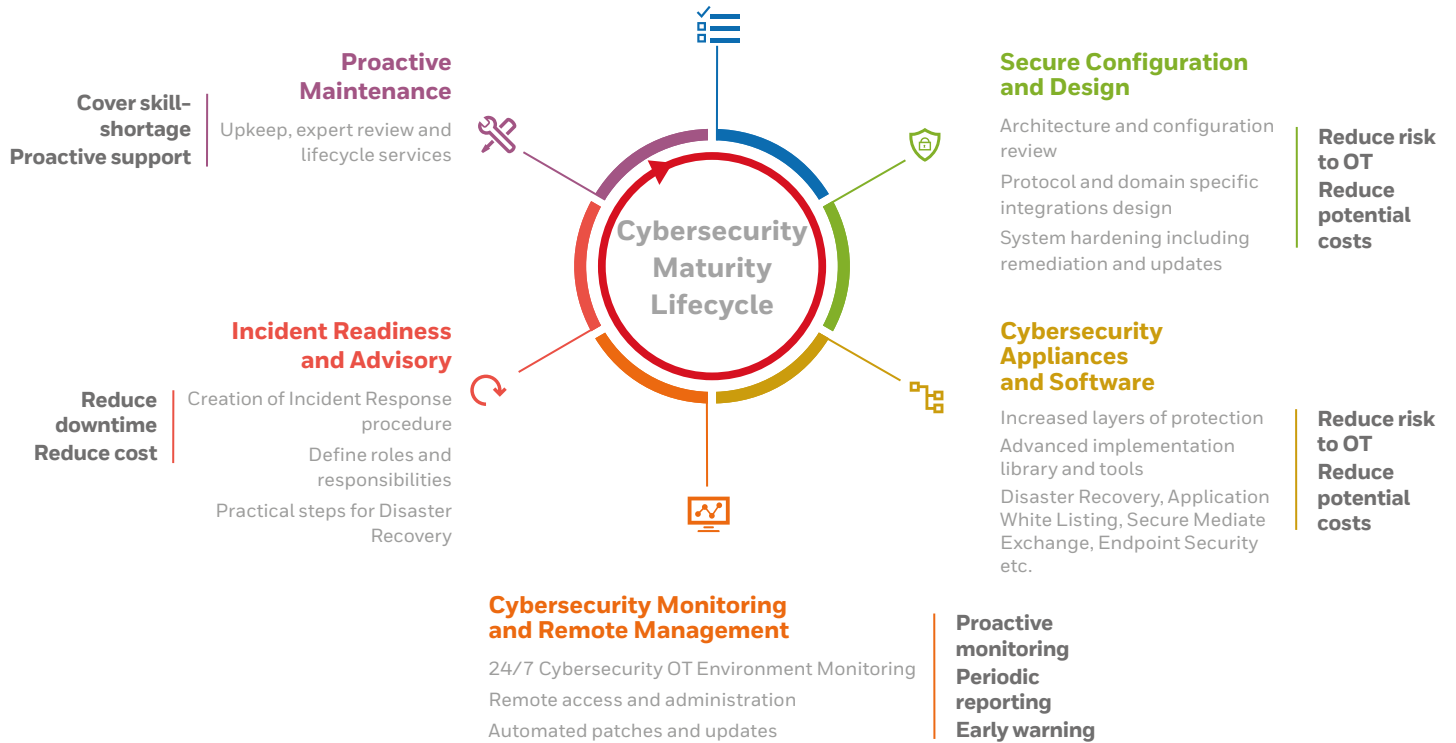
- Improve operational intelligence and decision-making
- View multiple video streams at the same time, live and recorded
- Set recording alarms, establish video walls, and search for motion
- Access HD, full-frame rate video on any mobile device with low latency
- See instant and synchronized playback and backfill that can be packaged and exported



Cybersecurity Assessments and Advisory

Network and asset inventory
System anomaly and threat identification
Global Cybersecurity framework alignment

Detailed report
Action plan
Cyber baseline



KEEP YOUR DATA SAFER BY ENHANCING CYBER RESILIENCE

Buildings are rapidly embracing digitization. Today, a broader, more enterprise wide view of integrated building control systems and sensors is typically essential to help drive increased productivity, operational efficiency, and improved response time to events. More and more control systems such as heating, ventilation, and air conditioning (HVAC), energy metering and power management, lighting, fire protection and alarms, access control, CCTV surveillance, and voice and data communications, converge in a connected environment – often transforming the way buildings and their occupants operate and interact.

For a smart building, analytics, actions and accountability are often key. Massive amounts of data typically traverse edge devices, analyzed locally for quick-turn

actions and in-depth intelligence gained through overlaying cloud analytics. It is this Big Data that helps deliver insights essential to enhance safety, security and occupant experiences – often allowing organizations to essentially move from preventative to predictive operations.

As a leading solutions provider and founding member of the ISA Global Cybersecurity Alliance, we take a holistic approach to cybersecurity. We can help you mitigate and reduce impact to your business operations and your brand reputation – by working with you as a consultant in identifying potential vulnerabilities and gaps in your OT network. Thus, providing recommendations and offering potential software solutions, remote monitoring and finally preparedness if a cyber breach occurs.

RAISE THE BENCHMARK IN SECURITY AND PEOPLE MANAGEMENT

Temaline solutions can help take you to the next level in integrated enterprise-wide access control, time and attendance management, lift management and intruder detection.

Connected Building Temaline provides a more complete security solution from a single source. Using the modern IT technologies to help reduce risk and improve performance, the Temaline fully integrated and shared cardholder management database facilitates more effective time and attendance monitoring and supervision of employees. It can also simplify cardholder registrations and management of visitors and contractors. Data entry, whether for new cardholders or cardholder update, is essentially a one-time-only input operation — with terminals and readers serving both applications.



INTEGRATED SOLUTIONS DEDICATED TO INDUSTRIAL APPLICATIONS

For more than 50 years, Honeywell security solutions have designed and delivered outstanding technology for industrial environments. Tough enough for many of the world's harshest land or offshore environments, and engineered to help deliver consistent accuracy, our solutions are part of one of the most comprehensive product portfolios available to the oil and gas industry.



Plant communication



Command and control suite



Access Control System



Perimeter protection



Digital Video Surveillance



Public address and general alarm



Tetra/radio communication



Radar Surveillance



Fire and gas detection systems



Gates and barriers

POTENTIAL BENEFITS

- Reduce costs thanks to lowest installation and total life cycle expenses
- Mitigate risks through open systems architecture and real-time information status
- Enhance efficiency with a single point of control for improved and more consistent performance
- Optimize uptime through high system availability
- Improve management information and problem management
- Local support and expertise, with easier upgrades and expansion

THE VALUE OF INTEGRATED SECURITY

Less risk

- Honeywell solutions are out of the box, easier to integrate
- Typically no additional SW development required for integration

Lower execution costs

- Typically no additional time and labor for integration
- Integration with ACS, CCTV, IDS, FAS, F&G, SIS, DCS are standard features

Reduced project turnaround

- No multiple vendors to manage maintenance and support
- Compatibility and integration is maintained after software upgrades
- Common HMI/GUI look and feel
- Common infrastructure, stations, OS, and databases
- Alarms and notifications received on Experion Operator and Security Console
- Multiple third-party integration methods with Modbus, OPC, API, ODBC, BACNET, SNMP



**BETTER SECURE YOUR
BUILDING AND YOUR
BOTTOM LINE**

Our solutions are tailor-made for many industrial fire and gas applications like yours. Let us help improve your facility's uptime with cost-effective technologies, while at the same time helping you better protect your people, your property, and your bottom line.

Discover what your facility can achieve when you have Honeywell security solutions working for you.

For More Information

buildings.honeywell.com

Honeywell

715 Peachtree Street NE
Atlanta, Georgia 30308
www.honeywell.com

© 2024 Honeywell International Inc.

Honeywell