Protecting Every Perimeter Means Securing the Right Strategic Resource
Total Security Begins with Total Perimeter Protection

Today’s security professionals face an unprecedented range of challenges. But despite the ever-changing demands of security, one truth remains constant: any comprehensive security strategy must begin with perimeter intrusion detection and related risk mitigation. Modern security systems must be able to anticipate and detect potential threats, deter potential intruders before they become threats and respond to security breaches instantly. That is the essence of what the Honeywell Perimeter Intrusion Detection System delivers.

Focus on Integration
Whether you are upgrading systems at an existing facility or designing a new system from scratch, our goal is to help you create one strong, robust platform that links all of your technology and processes into one seamless operation. Our open platform architecture allows us to easily integrate perimeter intrusion detection, access control, video surveillance, life safety, process control, building management and HR systems for greater efficiency, reliability and ease of operation.

An integrated and centrally managed security solution sharing critical information results in increased detection and faster response. Plus, integration leads to a more robust and comprehensive security system with less expensive initial implementation as well as ongoing service and maintenance costs. Thus, the lifecycle cost of an integrated Honeywell solution is often far less than the total cost of ownership of less efficient non-integrated systems.

Delivering Improved Situational Awareness
Honeywell’s Perimeter Intrusion Detection System combines many different security technologies into a single robust solution. These components may include:
- Surveillance (including infrared and thermal)
- Radar video surveillance (ground- or water-based)
- Sensors (fence line, optical, thermal, microwave and underground)
- Digital video (CCTV)
- Video analytics
- Automatic identification systems
- Access control (including the latest in biometrics)

By bringing all the elements of perimeter intrusion detection and security into one centralized system, you can have total situational awareness and be able to foresee potential problems – allowing you to anticipate risks, evaluate situations, communicate clearly and respond appropriately.

A System is as Strong as its Weakest Link
Honeywell can provide a wide catalog of powerful products that serve as strong individual “links.” But the full benefit of working with Honeywell is our ability to work closely with our customers to forge a unified, integrated, unbreakable security “chain.” Our solutions use a redundant and highly encrypted communications network to route data from the sensors and access control locations to the command and control system. The result is a powerful, seamless end-to-end solution that meets the objectives of your security strategy.

Cross-Industry Experience Yields Multifaceted Solutions
We believe it is important to thoroughly understand your industry. But we believe experience with a wide range of industries that face diverse security issues is equally important. This cross-industry experience has helped generate a number of cutting-edge solutions. For instance, the Honeywell Radar Video Surveillance System was originally developed by Honeywell Aerospace to help track missiles. It was later adapted for ground and sea use and is now used to protect a wide range of critical infrastructures, including ports and airports around the world.

One Company with Countless Resources
Working with Honeywell enables you to tap the powerful resources of a global Fortune 100 company with 120,000 employees in more than 100 countries. For over 50 years, Honeywell has earned a well-deserved reputation as a trusted provider of leading-edge integrated security solutions. Year after year, we have met the very highest standards for the development of innovative products and the delivery of fully integrated, end-to-end solutions.

Global Resources Means Local Support…Everywhere
Wherever you travel, wherever your enterprise may reach, you will find Honeywell systems securing facilities and protecting sites for our customers. We are committed to delivering peace of mind in addition to state-of-the-art solutions. That is why we not only develop the very best technologies and solutions, but also back them up with reliable, responsive service and support – around the clock and around the world. We want every customer to feel complete confidence about every facet of their perimeter protection system.

Investing in Tomorrow’s Solutions
Honeywell invests more than $100 million annually in security-related research and development. We leverage the best technologies globally at our engineering “centers of excellence” in nations around the globe to develop state-of-the-art security solutions. And Honeywell is committed to designing solutions that meet and exceed existing and pending government regulations. We continue to work with the Department of Homeland Security and other standard-setting organizations to help create standards across all industries. In our fast-changing world, you can count on Honeywell to help develop and deliver cutting-edge security solutions to help you stay one step ahead of your challenges.

From the Front Lines to Your Company’s Facilities
Our perimeter intrusion detection solutions help protect critical infrastructures around the world, including those of all four of the U.S. Armed Forces – the Army, the Navy, Air Force and Marines. They have been approved by the U.S. Government for use in applications requiring up to DOD Nuclear Certified Equipment (NC-1). So you can rest assured that your Honeywell system delivers performance sophisticated enough for even the most demanding mission-critical applications.
Total Security Begins with Total Perimeter Protection

Today’s security professionals face an unprecedented range of challenges. But despite the ever-changing demands of security, one truth remains constant: any comprehensive security strategy must begin with perimeter intrusion detection and related risk mitigation. Modern security systems must be able to anticipate and detect potential threats, deter potential intruders before they become threats and respond to security breaches instantly. That is the essence of what the Honeywell Perimeter Intrusion Detection System delivers.

The Right Security Specialist can Help Design the Best Solution

More than ever, comprehensive security is a critical area of concern for commercial and government buildings, military facilities, prisons, industrial sites, airports – virtually anywhere it is important to secure, monitor and manage who is entering and exiting a facility. And with the overabundance of technology providers today, it can be difficult to wade through all the conflicting details to find the best solutions.

That is why Honeywell strives to develop a deeper, more strategic relationship with you as your security technology specialist. Instead of simply selling you a product, we work with you to truly understand your needs and develop a completely customized, fully integrated solution using best-of-breed technologies. Our experience across a wide spectrum of industries allows us to design a solution tailored to your specific needs and environment. We want to provide you with a comprehensive “security cockpit” that enables you to secure, monitor and manage the total perimeter right at your fingertips.

Focus on Integration

Whether you are upgrading systems at an existing facility or designing a new system from scratch, our goal is to help you create one strong, robust platform that links all of your technology and processes into one seamless operation. Our open platform architecture allows us to easily integrate perimeter intrusion detection, access control, video surveillance, life safety, process control, building management and HR systems for greater efficiency, reliability and ease of operation.

An integrated and centrally managed security solution sharing critical information results in increased detection and faster response. Plus, integration leads to a more robust and comprehensive security system with less expensive initial implementation as well as ongoing service and maintenance costs. Thus, the lifecycle cost of an integrated Honeywell solution is often far less than the total cost of ownership of less efficient non-integrated systems.

Delivering Improved Situational Awareness

Honeywell’s Perimeter Intrusion Detection System combines many different security technologies into a single robust solution. These components may include:

- Surveillance (including infrared and thermal)
- Radar video surveillance (ground- or water-based)
- Sensors (fence line, optical, thermal, microwave and underground)
- Digital video (CCTV)
- Video analytics
- Automatic identification systems
- Access control (including the latest in biometrics)

By bringing in all the elements of perimeter intrusion detection and security into one centralized system, you can have total situational awareness and be able to foresee potential problems – allowing you to anticipate risks, evaluate situations, communicate clearly and respond appropriately.

Cross-Industry Experience Yields Multifaceted Solutions

We believe it is important to thoroughly understand your industry. But we believe experience with a wide range of industries that face diverse security issues is equally important. This cross-industry experience has helped generate a number of cutting-edge solutions. For instance, the Honeywell Radar Video Surveillance System was originally developed by Honeywell Aerospace to help track missiles. It was later adapted for ground and sea use and is now used to protect a wide range of critical infrastructures, including ports and airports around the world.

A System is as Strong as its Weakest Link

Honeywell can provide a wide catalog of powerful products that serve as strong individual “links.” But the full benefit of working with Honeywell is our ability to work closely with our customers to forge a unified, integrated, unbreakable security “chain.” Our solutions use a redundant and highly encrypted communications network to route data from the sensors and access control locations to the command and control system. The result is a powerful, seamless end-to-end solution that meets the objectives of your security strategy.

One Company with Countless Resources

Working with Honeywell enables you to tap the powerful resources of a global Fortune 100 company with 120,000 employees in more than 100 countries. For over 50 years, Honeywell has earned a well-deserved reputation as a trusted provider of leading-edge integrated security solutions. Year after year, we have met the very highest standards for the development of innovative products and the delivery of fully integrated, end-to-end solutions.

Global Resources Means Local Support…Everywhere

Wherever you travel, wherever your enterprise may reach, you will find Honeywell systems securing facilities and protecting sites for our customers. We are committed to delivering peace of mind in addition to state-of-the-art solutions. That is why we not only develop the very best technologies and solutions, but also back them up with reliable, responsive service and support – around the clock and around the world. We want every customer to feel complete confidence about every facet of their perimeter protection system. We never rest easy – so that you can.

Investing in Tomorrow’s Solutions

Honeywell invests more than $100 million annually in security-related research and development. We leverage the best technologies globally at our engineering “centers of excellence” in nations around the globe to develop state-of-the-art security solutions. And Honeywell is committed to designing solutions that meet and exceed existing and pending government regulations. We continue to work with the Department of Homeland Security and other standard-setting organizations to help create standards across all industries. In our fast-changing world, you can count on Honeywell to help develop and deliver cutting-edge security solutions to help you stay one step ahead of your challenges.

From the Front Lines to Your Company’s Facilities

Our perimeter intrusion detection solutions help protect critical infrastructures around the world, including those of all four of the U.S. Armed Forces – the Army, the Navy, Air Force and Marines. They have been approved by the U.S. Government for use in applications requiring up to DoD Nuclear Certified Equipment (INCE). So you can rest assured that your Honeywell system delivers performance sophisticated enough for even the most demanding mission-critical applications.
Make Honeywell Your “Resource of Choice” for Perimeter Security

In today’s world, there are few investments more important than providing effective security. That is why it is essential to select a company that truly understands your specialized security needs. A company that has the breadth and depth of experience to deliver the most innovative, proven solutions. A company that has the expertise to integrate diverse products into one robust platform. And a company that has the global resources to deliver localized support and service at anytime, anywhere in the world. Now more than ever, that company is Honeywell.

Find Out More
To learn more, contact your Honeywell representative, visit www.honeywell.com/cip or call 1-800-345-6770 ext. 618.

Honeywell Automation & Control Solutions

Honeywell
North America:
1985 Douglas Drive North
Golden Valley, MN 55422-3992
+1-800-345-6770, ext. 606

Europe, Middle East, Africa & India:
Honeywell House
Arlington Business Park
Bracknell, United Kingdom RG12 1EB
+44 (0)870 600 1659

North Asia:
Zhang Jiang Hi-Tech Park
No. 430 Li Bing Rd., Pudong New Area,
Shanghai, 201203, China
+86-21-2894-2000

South Asia Pacific:
2 Richardson Place
Sydney NSW 2113
+612-9353-7000
www.honeywell.com