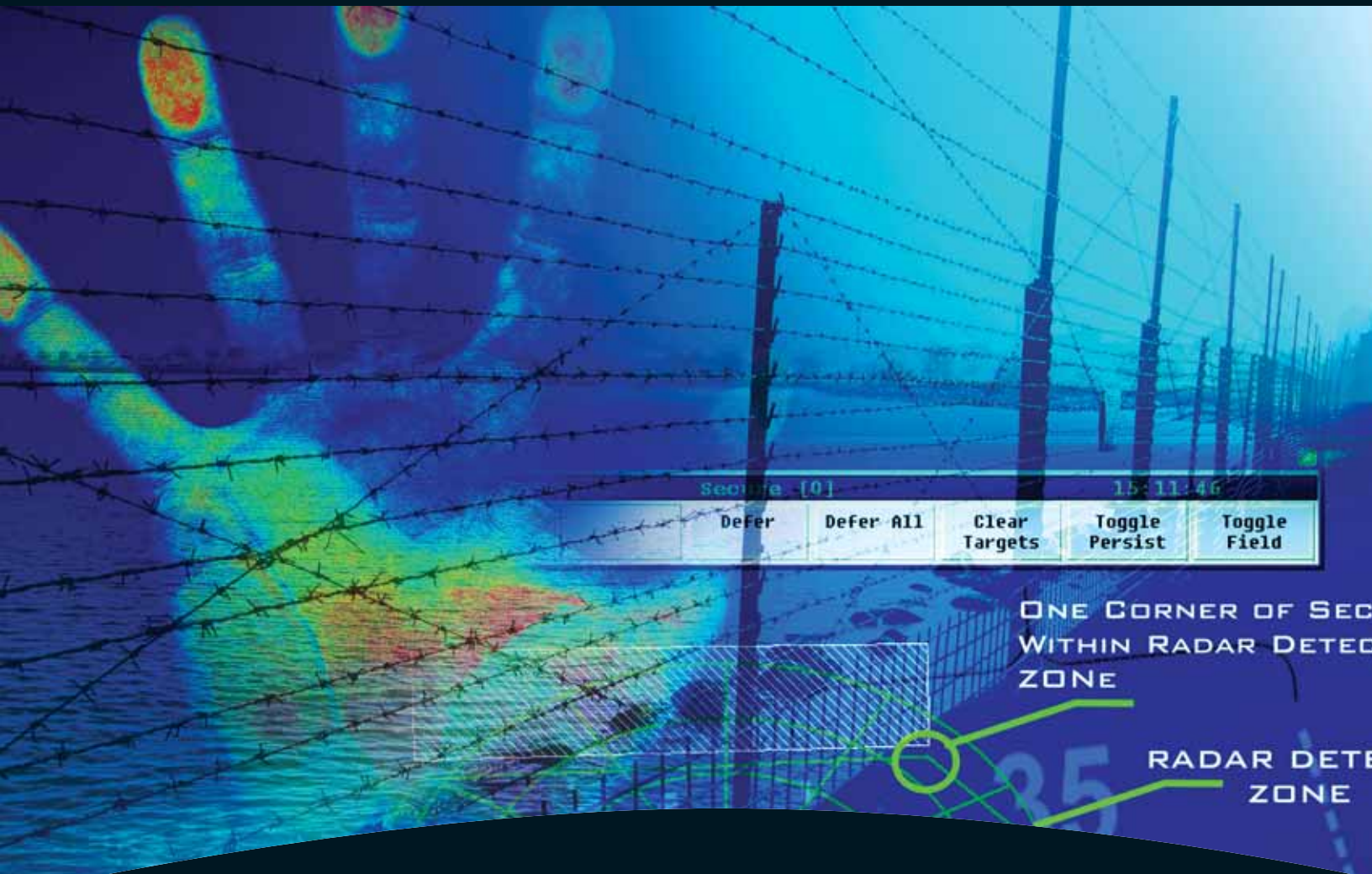


# Vindicator® Security Solutions



Security for Mission-Critical Applications

**Honeywell**

# About Vindicator Security Solutions



Photo courtesy of U.S. Department of Defense.

**Military, Federal and  
State Governments**

Ports and Critical  
Infrastructure

**Commercial**

Industrial

**Corrections**

When the mission is critical... and the stakes are high... the world looks to Honeywell's Vindicator® Security Solutions for robust end-to-end site security.

With a rock-solid reputation and extensive experience securing mission-critical installations such as military bases, nuclear power plants, oil refineries and pipelines, Vindicator can meet the most rigorous specifications and challenging mandates.

Vindicator provides integrated security solutions—including intrusion detection, access control and video surveillance and assessment—designed to meet the most demanding requirements of some of the world's most challenging security applications. Built on the military-grade Vindicator security products, Vindicator's flexible, scalable solutions can be quickly and easily customized to exacting specifications at a single site or across an enterprise. Vindicator's open network architecture assures connectivity across a wide variety of communication and solution needs.

Vindicator is perfectly equipped to secure a wide range of applications across the military and government. Vindicator products are also certified by the National Institute of Standards and Technology for Triple Data Encryption Algorithm communication (TDEA, also known as Triple DES). These products have also been certified by the U.S. Air Force to secure facilities requiring up to Protection Level One (PL-1) Nuclear Status—one of the highest security levels attainable.



The Vindicator platform can facilitate simple operator terminals or elaborate command centers. Whether you need an ultra-simple operator interface or your specifications require a robust network configuration and administration platform, Vindicator has experience in meeting a wide variety of customer needs across many markets and in several languages, in countries around the world.

Photo courtesy of U.S. Department of Energy.



*Honeywell solutions secure mission-critical sites, including the U.S. Strategic Petroleum Reserve.*





# Technology of High Security

Designed to military specifications



The Vindicator Command and Control (VCC) Platform is used to create security command and monitoring centers on or off site.



Intrusion sensors provide alarm and zone information for interior areas and exterior locations throughout the facility.



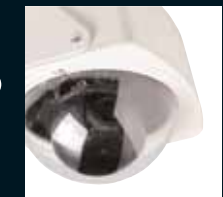
Vindicator solutions are created around an open network architecture and modular design providing maximum flexibility. Solutions include a series of intelligent devices that enable fast, encrypted

and redundant transfer of security, fire and life safety and building automation data among devices and to security monitoring locations.

Vindicator offers common embedded platforms, engineered and manufactured to the highest military specifications, delivering over 100,000 hours (11 years) mean-time-between-failure rate.



The Vindicator Communications Network (VCN) provides fast, encrypted, reliable communications over many different media (RS485, fiber, Ethernet, wireless, etc.).



Video assessment and surveillance solutions provide visual verification and recording around and within the facility.



Electronic access control ensures that only authorized personnel gain access to restricted areas.



Radar and long range detection extend security out beyond the perimeter of the facility.



The LobbyWorks™ Visitor Management System provides automated visitor registration and electronic logging of visitors and contractors.



Perimeter intrusion detection sensors provide advanced warning of unauthorized access.



# Customer Solutions

## Military, Federal and State Governments



Government and military customers turn to Vindicator to secure their site perimeters, provide electronic access control, and supply integrated video assessment solutions to deliver unmatched site protection. Vindicator solutions enable these customers to deploy their human resources more efficiently while providing higher overall site security levels.

## Ports and Critical Infrastructure



Assets critical to national security require the best in protection and reliability. Vindicator delivers the mission-critical solutions these sites require helping to ensure economic continuity and decreasing risk from intrusion, vandalism and terrorism at sites such as dams, reservoirs, electrical generation and distribution facilities, water and food supply points, etc.

## Commercial



Corporations today are working harder than ever to protect their most valuable assets—information, processes and people. Vindicator provides corporate security personnel with incredibly reliable solutions based on scalable, network-based solutions that leverage existing corporate communications infrastructure and result in lower total costs of ownership.

## Industrial



Industrial facilities around the world trust Vindicator to meet their growing and demanding security needs. Power generation facilities and chemical plants, as well as petroleum production and storage facilities, use Vindicator. We protect their perimeters, control access throughout their facilities, and perform the video assessment that enables security personnel to react immediately to incidents.

## Corrections



Vindicator helps minimize risk by supplying security, door control, visitor management and video surveillance solutions ensuring perimeter and interior passageways of these high-risk facilities are secure. By deploying Vindicator solutions, correctional facilities maintain higher levels of situational awareness, faster incident response and increased safety for their personnel.

## Certifications and Approvals (Partial List)

U.S. Air Force Approved –  
(Protection Level 1 thru 4)

Nuclear and Non Nuclear

DCID 6/9 for Sensitive  
Compartmented Information  
Facilities

UL-1076/294/864

FIPS 46-3 (TDEA encrypted  
communications) by NIST

GSA Contract: GS07F9785H



Photo courtesy of U.S. Department of Defense.

## Integrated Security System



When it comes to managing and integrating facility access control, intrusion and perimeter detection, CCTV, fire alarms, life safety, and building automation, Vindicator provides an extremely adaptable enterprise solution for critically important and high-risk sites.

Data from sensors and systems can be transmitted on the Vindicator Communications Network among solution elements and to the command center over many different communication media (RS485, fiber, Ethernet, RF, etc.). These sub-systems can be integrated and expanded to provide a security solution for your particular site that has virtually unlimited capabilities.

# Behind You All the Way



There are few investments more important for your site than its security. The team at Honeywell Vindicator consists of knowledgeable professionals who have years of experience in providing security for high-profile and high-risk sites.

## **Our Team**

We have more than 30 years of experience in estimating and design, advanced security technology and navigating complex regulatory environments. The Honeywell Vindicator team can help you specify, design and implement the solution that best meets your security needs. We have extensive experience with military bases, industrial and commercial sites in the U.S. and many foreign countries. We are committed to working with our customers to develop the support and maintenance solution that best meets their individual needs. Our professional program managers can oversee every element of the solution for your facility including selection and supervision of sub-contractors, logistics planning, construction management, implementation, and life cycle planning.

## **System and Component Providers**

We partner with some of the world's best technology providers that include world-class sensor manufacturers, software and specialty firms, and many other industry specialists. We leverage the expertise of these partners to create cutting edge security and control solutions around the globe in many different industries and customer environments. By integrating those products and technologies with ours at Vindicator, we are able to create some of the world's largest and most sophisticated security and control solutions.

## **Certified Integrators**

We work with some of the very best security and integration firms in the industry to deliver solutions to our customers that meet the requirements of the most demanding applications. These integrators have spent many hours in our classrooms and in the field gaining the knowledge and honing the skills required to maintain satisfied customers at sites with extremely complex security requirements.







Vindicator can provide complete end-to-end security solutions that range from system specification and design, through installation and implementation, to commissioning and support.

### Security Assessment

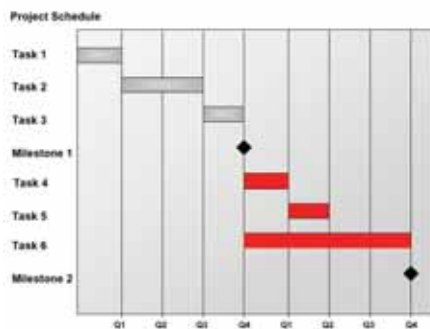
We can help you understand your vulnerabilities and then work with you to develop a plan for mitigating risks and securing your site within your budget.

### Design and Engineering

Our experts can provide diagrams and drawings as your solution progresses from idea to reality. Not only can we help you in the estimating and design phases, but we can also assist you in navigating complex regulatory requirements.

### Program and Project Management

We help ensure that your projects are completed on time and on budget—every time. We have processes and procedures in place that make every step of the project as painless as possible for you.



### Integration and Construction

We can oversee every step of the construction and installation process, and we also make sure that your new solutions will integrate seamlessly with your current systems and accommodate your plans for the future.

### Training and Education

We offer standard classes throughout the year at our state-of-the-art training facility in Austin, Texas. We also provide customizable training catered to your specific site, application and system. Many operators, installers and integrators have been trained and certified on Vindicator solutions.

### Ongoing Support and Maintenance

We offer professional phone support, optional 24/7 access to our certified technicians, and we work closely with our customers to provide the support and maintenance solutions to best meet their individual needs.



# Serious About Security

It is crucial to ensure that your facility and its employees are protected by an effective security solution. It is essential to select a partner that will be there for you... a partner that is committed to security and one that truly understands your mission and the unique security needs of each location. Partnering with Honeywell means benefiting from the power of a global \$31 billion Fortune 50 company with 120,000 employees.



Our commitment to protecting government installations as well as industrial and commercial sites demands an intimate knowledge of the risks and challenges faced by those customers. That knowledge and our extensive experience are the tools required to help you secure your facility with the solution that best suits your needs.



## Our Brand Stands for Quality

Everything from motion sensors to bullet resistant materials, to avionics systems and industrial plant management solutions, is part of Honeywell's extensive, exclusive, ever expanding technology portfolio. Everywhere the Honeywell logo appears, it stands for quality. We are Six Sigma trained and focused on operational excellence in everything we do. Most of all, we're focused on doing the best job for our customers every day—and we're making sure you can count on us to provide the best security solution for your site.

## Our Reputation Stands for Excellence

With over 30 years of securing the most critical assets and delivering the most industry-leading solutions, Honeywell Vindicator has a strong reputation built upon satisfying the most demanding standards and specific customer requirements. Our name is well-known and members of our team are some of the most talented and experienced in the security industry. Our customers directly benefit from an extensive portfolio of Honeywell products and technologies as well as large annual investments in research and development aimed at expanding our reach to cover more customer needs.

The Honeywell Experience in our Washington D.C. office is an interactive exhibit that demonstrates how Honeywell products and solutions are building a world that is safer and more secure... more comfortable and energy efficient... and more innovative and productive.



*"At Honeywell, security holds a very special place in our portfolio. It is core to our mission of protecting communities and making your world safer.... We want to be your partner of choice in security."*

*Dave Cote,  
Chairman and CEO,  
Honeywell*



**For more information:**

[www.honeywellvindicator.com](http://www.honeywellvindicator.com)

**Honeywell Security**

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