

# Verint Solutions in Action

## Port of Galveston

### The Company

Located on the upper coast of Texas, the Port of Galveston provides easy access to the Gulf of Mexico and serves as a strategic port for trade between the United States and its international partners.

### Operational Overview

The port stretches across an 850 acre campus and includes facilities handling all types of cargo, including containers, dry and liquid bulk, break bulk, roll on-roll off, refrigerated and project cargo, two cruise ship terminals handling more than 370,000 passengers per year, and access to two national railway systems with direct connections to major US cities.

### Strategic Challenge

In today's climate, Port Director Steve Cernak and other directors of ports on coasts throughout the world are working to meet increasingly stringent security objectives.

### The Solution

The Port recently implemented a Verint® Networked Video Solution to enhance security of its container facilities, passenger terminals, and perimeter.

"We researched video surveillance solutions and found that Verint offered the solution that provided all of the key elements we need," Cernak said. "Technologically and economically, Verint offered the best solution given the vastness of the system we require. Because of the port's size and scope, we found that the only way to connect to the system was to use wireless technology. In addition, the size and complexity of the system required an intelligent solution to manage all of the components."

### The Bottom Line

A Verint Networked Video Solution enables the Port of Galveston to enhance the security of its facilities by networking video across multiple locations using wireless and wired equipment. By applying advanced content analytics to extract actionable intelligence from live and stored video, the system helps secure facilities and perimeter from a central location. The Port of Galveston uses a proprietary software analysis tool to determine the most effective and economical camera placement.

By alerting security personnel to potential security threats as they occur, the Verint solution is designed to help the Port prevent security breaches and improve response time. In addition, the system is integrated with the Port's infrared illumination technology for low light visibility.

### GOALS OF PORT VIDEO SECURITY

- ✓ Deal with expansive and hard-to-wire perimeters
- ✓ Integrate video solutions with existing security infrastructure
- ✓ Protect passengers and property
- ✓ Comply with government regulations
- ✓ Deter terrorism
- ✓ Provide superior security within budgetary constraints



"The Port of Galveston relies on Verint's Networked Video Solutions to enable security personnel to monitor unauthorized movement, security breaches, and sea traffic 24 hours a day, even in low light."

## Key Video Surveillance System Considerations for Ports

### Capture Important Information and Provide Ready Access to Intelligence

Verint Networked Video Solutions capture and analyze digital video images, integrating seamlessly with security, passenger logging, infrared, cargo handling, access control, barcode, RFID, and other systems to create actionable intelligence that helps keep ports secure. Verint solutions can be configured to automatically deliver the actionable intelligence the system finds whenever and wherever it is needed, instantly pushing video images to the people who need to see them.

### Flexible Systems that Adapt to Each Port's Needs

The size of most ports makes wireless capability essential for economical and effective coverage of all key areas. Verint's wireless capability saved the Port of Oakland millions of dollars by eliminating the need for additional cables and trenching.

To secure perimeters and other hard-to-wire locations, Verint's durable and secure video-over-IP solutions — wired or wireless — offer the same breadth of functionality as the company's solutions for traditional CCTV, with SSL authentication and AES encryption certified by the United States government.

Built on open industry standards, Verint Networked Video Solutions enable ports to acquire, manage, and use video as easily as any other data.

### Central Management and Storage

Remote system administration equips port security personnel to centrally manage all video cameras and centrally store all video images for more cost-effective operation.

The US military, which also faces heightened security threats and the need for additional perimeter protection, has found that the central monitoring capability of the Verint Networked Video Solution has increased response time for detection of suspicious activity and reduced required perimeter security personnel by 65%, freeing personnel for other important security tasks.

### Verint. Powering Actionable Intelligence.®

Verint Systems (NASDAQ: VRNT) is a leading global provider of analytic software-based solutions for communications interception, networked video, and business intelligence. Verint solutions transform voice, video, and text into *actionable intelligence* — timely, mission-critical insights for achieving strategic goals.

Since 1994, Verint has been committed to developing innovative solutions that help our customers achieve their most important objectives. Today, more than 1000 organizations in over 50 countries use Verint's actionable intelligence solutions to enhance security, boost operational efficiency, and fuel profitability.

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May 2006