

# COCA-COLA BOTTLING



## Large Facility Upgrades to IP Video to Secure Assets, Improve Operations

### The Challenge

Management at Coca-Cola Andina of Chile needed to upgrade their existing analog video security system to help secure a massive complex including 16 large buildings.

### The Solution

Milestone XProtect Corporate software enabled the intelligent integration of Axis, Sony, Hikvision, and Dahua cameras, as well as OPTEX access and perimeter security controls, with the IP video security and surveillance system.

### Advantages

In addition to the integration of cameras and hardware from different manufacturers, the Milestone open platform software provided the necessary network flexibility so the company's corporate anti-virus system would not interfere with the video system, thus respecting the security policies of the network.

### Organization

Coca-Cola Bottling Co.

### Location

Andina, Chile

### Industry Segment

Industrial

### System Integrator

CTIS-Group

### Milestone Partner(s)

Axis Communications  
Sony  
Hikvision  
Dahua

### Solution

XProtect Corporate VMS

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Coca-Cola Andina is among the three largest Coca-Cola bottlers in Latin America, servicing franchised territories with almost 52 million people. In 2014, Coca-Cola Andina delivered more than 4.7 billion liters of soft drinks, juices, and bottled waters to market. The multinational company employs about 20,000 people in the four countries, including Brazil, Paraguay, Argentina and Chile.

The Coca-Cola Andina facility in Chile, features four production plants with 18 buildings, and approximately 5,000 employees. The video security system upgrade project began five years ago and the installation involved 16 of the facility's 18 buildings. The building sizes are diverse, ranging from 20 to 67 acres.

Given these big dimensions, the company undertook a project to completely upgrade its analog security system. Today, Coca-Cola Andina has a modern IP network-based video security system that helps the company secure staff and assets, and reduce operational losses.

The new Milestone system allows video to be recorded and viewed by authorized users from anywhere on the network, and brings centralized control of multiple sites. This capability helps the company reduce the need for duplicate staff or equipment in each location, with potential savings of thousands of dollars in salaries and equipment costs. Maintenance and service costs are also reduced because IP-based systems can be adjusted, reviewed or even reconfigured without reinstalling or pulling new cabling.

"Coca-Cola Andina had a basic analog system that did not allow them to control real-time asset security procedures or perform forensic analysis on images to determine the cause of errors," said Romina Zamora, Commercial Manager, CTIS-GROUP, the integration firm for the project.

Zamora explained that Coca-Cola Andina had already purchased the cameras and hardware, and for that reason it was necessary to have an open platform architecture for the video management software to be compatible.

"Several manufacturers offer platforms, but we knew that our competition — both software and hardware manufacturers — could not meet the requirements like we could with Milestone," said Zamora. "Therefore, we recommended that our client request a demonstration of interoperability from all contenders."

For these reasons, Coca-Cola Andina chose the Milestone XProtect Corporate video management software (VMS) to manage the varied cameras and security devices, including Axis, Sony, Hikvision, and Dahua cameras, and the integration with an OPTEX access control system.

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**Guillermo Ampuero, Deputy  
Manager of Security and  
General Services,  
Coca-Cola Andina**





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entities within our facility,” said Guillermo Ampuero, Deputy Manager of Security and General Services, Coca-Cola Andina Chile. “Currently in Chile, there are increasing thefts at automatic teller machines and with vehicles in the parking lots. This requires us to implement more measures within the platform to be able to detect these types of cases in real time.”

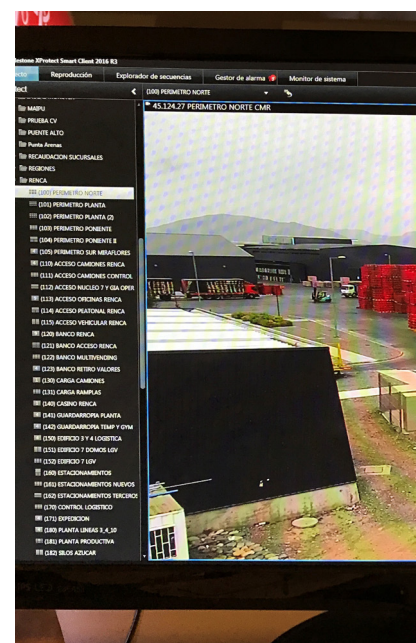
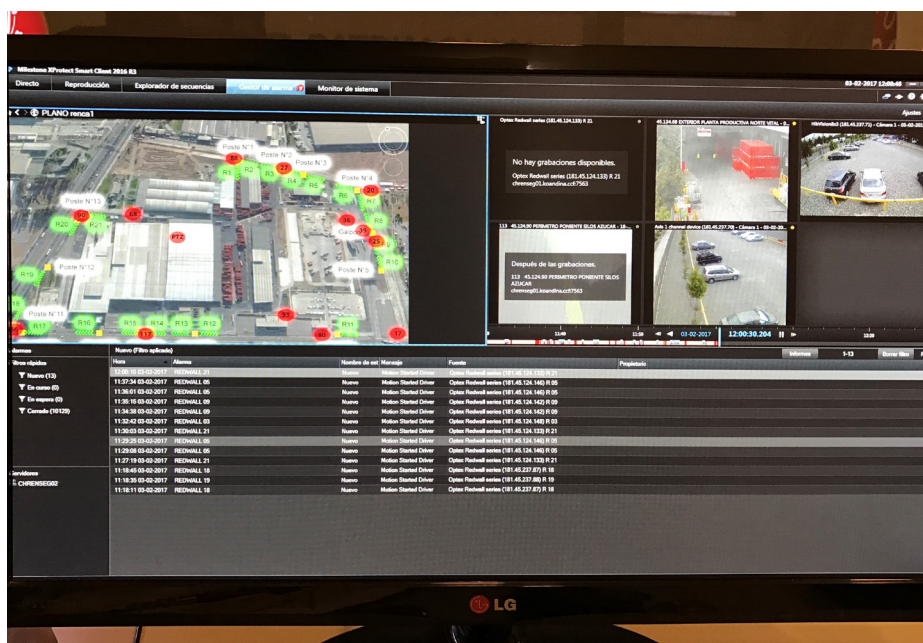
The facility’s centralized control room is operated 24 hours a day, seven days a week, with two operators per shift focused on controlling security procedures by executing automated responses, such as zooming in on an object that is generating an alarm, or displaying video events that present risks. The system is mainly responsible for perimeter security and control of logistics procedures to reduce internal losses.

“The result has been very positive. Milestone innovates every year adding new features to the software. Last year maps and geo-referencing were incorporated, which allow us to show that our choice of platform grants an excellent return on investment,” said Zamora.

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**Romina Zamora, Commercial Manager, CTIS-GROUP**



Milestone Systems is a global industry leader in open platform IP video management software, founded in 1998 and now operating as a stand-alone company in the Canon Group. Milestone technology is easy to manage, reliable and proven in thousands of customer installations, providing flexible choices in network hardware and integrations with other systems. Sold through partners in more than 100 countries, Milestone solutions help organizations to manage risks, protect people and assets, optimize processes and reduce costs.

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