Axis solutions aids effective central monitoring.

Safexpress shifted from analog to IP for improved operational efficiency.

Organization:
Safexpress Pvt. Ltd.

Location:
New Delhi, India

Industry segment:
Commercial

Application:
Safety and security

Mission

With its presence pan India, Safexpress Pvt. Ltd. wanted to add video surveillance capabilities to its central command and control center located at Corporate Office in New Delhi. This was required both from security as well as operations management perspective.

Solution

Over 150 AXIS P5512 and AXIS M1113 Network Cameras have already been installed in warehouses across India. The company also has plans to install more cameras in near future.

Result

The solution has been successful in ensuring central monitoring of warehouses located remotely. The IP cameras have not only helped in real time monitoring, but also provide better visibility and images as compared to the analog cameras used previously.

AXIS COMMUNICATIONS

"We had analog cameras installed in a few of our warehouses, with which we weren't able to centrally monitor the warehouses. The quality of the images and video were not clear. We needed a surveillance solution that would actually help us increase the overall operational efficiency and centrally monitor all the locations. Axis has brought in valuable benefits including enhanced security, improved operational efficiency, enhanced floor discipline and overall better visibility & monitoring capabilities for senior management."

Anuj Saini, Safexpress Pvt. Ltd.

State of the art logistics parks

Safexpress is India's leading company in supply chain and logistics sector. With offices in more than 610 locations, a fleet of over 4,000 GPS-enabled vehicles, and a robust delivery network, Safexpress offers a complete spectrum of supply chain and logistics services including last-mile express deliveries, warehousing, consulting and end-to-end logistics solutions to the top Indian brands across the length and breadth of the country. The company also provides specialized delivery services to prominent customer-facing online retail companies through its B2C subsidiary, Safexpress B2C.

Some characteristics of Safexpress include state of the art logistics parks with a warehousing space of over 8 million square feet at the major national highways in India, nationwide operation and continuous upgrading of its technology, fleet of vehicles as well as adding new routes and delivery gateways to their services. Huge investments are made proactively in building infrastructure, upgrading to latest technologies and acquiring best resources. Its network operates on over 1000 routes, delivering 80 million packages a year.

Need for quality and efficiency

The company, before installing Axis solutions, had analog cameras installed at a few sites. The footage from these cameras was not of good quality and they couldn't be centrally monitored as well. The primary objective of this installation was to have a centralized monitoring system to keep a track of remote warehouses across India and provide high resolution images and video.

Functional benefits

The benefits provided by this installation include:

Business intelligence: Gathering business intelligence about each warehouse including employee behavior, cargo information and adherence to processes.

Centrally monitored: Through the Axis installation, the senior management has been able to monitor remote stores at real time from a central location - Delhi, over the internet. The cameras enabled effective and real time monitoring by providing vivid details.

Cost saving: As the entire solution is based on IP cameras, Safexpress was able to use the existing network. The network usage was a bottleneck, but existing network capacity was sufficient due to the tremendous compression quality provided by Axis cameras. The easy-to-install Axis cameras not only helped the company to overcome these bottlenecks but also offered huge cost-advantages and increased efficiency.

Effective and real time monitoring: The Axis cameras are able to provide high resolution video and capable of providing vivid details enabling the authorities to monitor minute details at the warehouses. The video that is recorded is compressed and shared over the internet with the authorities.

Scale effortlessly: Safexpress is planning to add more Axis cameras to monitor all the facilities and offices in the near future. Axis' solutions will enable the company to install more cameras without having to install any additional IT network infrastructure.