



## SUMMARY

**Customer**

IBM

**Challenge**

Citywide-surveillance solution

**Solution**

READY!™ Deployment

READY!™ Camera

**Results**

- Met tight implementation timeline
- Reduction of waste at the job site
- Improved adaptability for future upgrades



Working on such a high profile project requires the expertise and professionalism that we've come to count on from Anixter. More than just a partner, in many ways they operate as an extension of our technology adoption area by anticipating our needs and providing sensible, cost-effective solutions.

**Rich Jacob, IBM Technology Solutions Architect**

**Customer Challenge**

In light of security challenges around the globe, cities are under increased pressure to provide a safe environment for their businesses and residents. Forward-thinking municipalities are proactively taking steps to assure they are doing everything possible to maintain the security of their citizens while not encroaching on the aspects that make city life appealing to residents and corporations alike.

Leveraging its strength in public sector technology solutions, IBM Global Services secured an assignment to develop and implement a security system for a major metropolitan city.

The challenge: not just deploy surveillance cameras throughout the city's business district—one of the largest in the U.S.—but also seamlessly integrate them into the recent beautification efforts without sacrificing security.

IBM turned to an alliance partner, Anixter, for assistance with the complex infrastructure required. After several rounds of meetings with city officials, a plan was developed that everyone was confident would achieve the program's objectives.

**Program Scope**

The city's goals for the program were to increase security, increase visibility with their 9-1-1 call center, make its businesses and citizens safer, provide surveillance to prevent problems before they occurred and help with its disaster readiness program. Given their expertise in the communications and security field, Anixter provided the technology proof of concept required for the project. After reviewing Anixter's proposal, the city's participating divisions, including the Mayor's Office, eagerly gave the green light to move forward, but with an important caveat. Since the work was being done in the city's business district, the actual installation of the cameras and necessary infrastructure could only take place between 7 p.m. and 5 a.m. to minimize the impact on business. The initial phase of the security project called for installing over 260 cameras on existing light poles.

**Anixter Solution**

Anixter and IBM worked together to specify the products necessary to meet the security project requirements. To fulfill the products specified, IBM developed customized housings that contained the necessary infrastructure to make the cameras work and included key components such as Ethernet ports and wireless access points. IBM also managed all aspects of project management and coordinated with a multitude of vendors on this project.

IBM chose Anixter not only for its technical expertise, but also for its ability to serve as a single source for all the required infrastructure products. In addition, Anixter had the deployment capabilities to ease the complex construction process.

## CASE STUDY

# ANIXTER AND IBM HELP SECURE A LARGE U.S. CITY



### Program Results

Within a few days of installation, the cameras went “online.” Despite being operational for just under a year, the security system is already paying big dividends. Recently, the city held a disaster readiness drill that demonstrated the system’s ability to provide more “eyes on the street” than if it was relying on the police force alone. Prior to the system’s implementation, it would not have been possible to keep a watchful eye on as many potential “hot spots” that now have an added layer of protection.

As a major world business center, the city is home to several leading international companies that require the additional security that the system provides. Recently, a suspicious truck that was parked outside a company’s headquarters was investigated and fortunately, found to be of no danger. However, enabling the customer to be able to react before trouble occurs is a strong point of the system.

To date, the city is pleased with how the system is working. In fact, Anixter has already assisted in deploying additional cameras in other high traffic areas throughout the city including sports stadiums, museums, parks and other popular city attractions. In all, some 1,500 cameras are planned to be installed as additional Homeland Security funds, which are the city’s primary source of funding for the program, become available.

This highly visible video surveillance project combined Anixter’s breadth of technical expertise in infrastructure and security products and Anixter’s READY!™ Deployment Services with IBM’s design expertise. It created a picture-perfect opportunity for Anixter to showcase its expertise in delivering excellence in the areas of “Products. Technology. Services. Delivered Globally.”

At the end of the day, Anixter was able to deliver a unique, customized solution to the city and IBM on time and on budget.

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READY!™ Deployment Services by Anixter map our distribution

and Supply Chain Solutions to the construction or deployment process of any technology project. We combine sourcing, inventory management, kitting, labeling, packaging and deployment services to simplify and address the material management challenges at the job site(s). READY! Deployment Services by Anixter will help you improve the speed to deployment, lower your total cost of deployment and deliver your product specifications as planned.

#### This project called for:



READY!™ Camera is a kit that includes the camera, lens,

housing and ancillary products to complete the installation.

OVER  
8,300  
employees

OVER  
100,000  
customers

MORE THAN  
450,000  
products

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**Legal Statement:** [anixter.com/legalstatement](http://anixter.com/legalstatement)

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