

Axis megapixel camera helps iBurst see the bigger picture. Megapixel camera offers the resolution of multiple cameras in one.



Organization:
iBurst

Location:
Johannesburg, South
Africa

Application:
Security surveillance
system

Axis Partner:
Camsecure, Milestone
Systems

Mission

South African wireless internet service provider, iBurst, opened its doors in 2005. Its mission is to become the preferred gateway for data communication, by offering innovative products at affordable prices with the highest levels of customer service. iBurst currently offers internet connectivity to over 60,000 subscribers and is recognized as a leading contributor to the betterment of people's lives.

Like many companies in South Africa, iBurst saw the value in implementing a surveillance system for security. Not only does the company hold valuable stock such as modems, antennae and routers, but it also required a solution that efficiently covered their open plan offices. The challenge faced by the security system integrators was that too many traditional analog surveillance cameras would be required in order to effectively monitor the large open plan office space.

Solution

Axis Solution Partner, Camsecure, designed a network camera system using megapixel cameras. This allowed for the installation of fewer cameras to cover the same area at a reduced cost. According to Francois Malan, Technical Director of Camsecure, the only solution for this installation was network megapixel camera technology. This installation is the first in South Africa to utilize the AXIS 207MW Network Camera.

Result

The Axis network camera installation designed by Camsecure has ensured that all essential areas have been sufficiently monitored by network cameras. Not only has the camera surveillance system assisted in securing the building, but the functionality of the Milestone XProtect® monitoring software has allowed iBurst facilities and logistics manager, Daryl Bernstein to use the cameras as a management tool.

"I can monitor the entire building from my desk. The system has saved me time and I can now access live images of the entire floor area anywhere and anytime from my laptop."

Daryl Bernstein, iBurst Facilities and Logistics Manager.

Monitoring delivery

Since the installation, there have been no recorded incidents in areas where the cameras have been installed. The cameras situated at the receiving bay have been most useful, as iBurst is now able to view every delivery of merchandise to the building. There has been a noted decrease in shrinkages of stock since the installation.

Fewer cameras, reduced cost, quicker installation, unlimited expansion

Axis megapixel network cameras offer the same resolution and scope of image as a multi-camera solution, resulting in a significant reduction in cost as well as installation time. The system allows for unlimited expansion and the technology can be integrated into other systems such as access control and fire alarms.

The power of megapixel technology has significantly changed the way in which surveillance installations can be implemented. "No analog camera can compete with the resolution of network megapixel surveillance cameras; this is truly a revolution in the surveillance industry," says Francois Malan, Technical Director, Camsecure.

Future perspective

As iBurst expands, additional cameras will be installed to monitor new office space, parking bays and communal areas.

Conclusion

The installation of the Axis megapixel surveillance camera solution has benefited iBurst in terms of reducing its total cost of ownership.

The cameras have easily integrated into the existing network infrastructure and also allow for the easy expansion of additional cameras in the system. The simplicity of the technology has been easily adopted by the end user.

