

Bancolombia Group secures physical environment of its new head offices.

Preserving productivity with Axis network cameras.



Organization:
Bancolombia Group

Location:
Medellín, Colombia

Industry segment:
Banking and finance

Application:
Safety and security

Axis partner:
Honeywell

Mission

Bancolombia Group is a regional company with operations in Colombia, Panama, El Salvador, Miami, Peru, and the Cayman Islands. It has approximately 20 thousand employees and 6.3 million active accounts. It is described as the seventh most important bank in Latin America.

During 2008 Bancolombia finished construction of its headquarters in the city of Medellín, a construction of 138,000 square meters; two towers, each with 12 stories and a working population of 4,200 people. The construction lasted 18 months with an approximate cost of \$180 million dollars.

Due to the magnitude of the construction, the company tried to harmonize control through several concepts (convergence, integration, flexibility, scalability, and standardization). In this sense, the security solutions that would be required should fall under these areas.

Solution

Axis network video cameras proved to be the best solution because they include reliable features, they are simple to operate, they easily integrate with the Honeywell EBI platform, and obtain the best results within technical analysis.

Result

The main offices of Bancolombia Group in Medellín now have a pro-active video surveillance camera system, which has enabled an improvement in surveillance and control equipment productivity.

"The greater benefits obtained upon the implementation of the Axis video surveillance solutions were: simplicity, easiness, flexibility, integration, quality and cost, which align with the building's philosophy. Thanks to that, they could simply integrate the solution with the building's general management system, allowing continuous control of the areas that the Bank considers critical."

Diego Omar, Córdoba, Head Engineer of the Bancolombia Group Project.

Integrated solution

After choosing the Axis video surveillance solutions, 487 cameras were implemented, as follows: 448 AXIS 211 Network Cameras, 31 AXIS 221 Network Cameras, and eight AXIS 233D Network Dome Cameras. This solution is distributed among 10 servers (1500 Gigabits per server) and they work under a convergent and integrated network that operates together with the access control, evacuation, and elevator systems, in addition to delivering images to an analytic video system.

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Furthermore, the solution provides additional information that offers the opportunity to control different situations such as open doors or windows, and abandoned items in any part of the building, among other aspects. The results have been as expected, because swift integration was highlighted and the company gained security.

High performance

- > Integration with other solutions
- > Simplicity of usage
- > Provides analytic video
- > Improves productivity

Future applications

Among future projects, the company has anticipated implementation of new Axis video surveillance camera systems in other buildings in the city of Medellin.

