

Global Access for Aurecon's Mobile Employees

Centralized building security control ups employee collaboration for global engineering, management and specialist technical services group.

Customer Name: Aurecon

Industry: Engineering

Location: South Africa

Company Size: 7000 + employees

Business Impact

- Freedom to work anywhere enhances employee collaboration
- Improved building security without employing more resources
- Integration capabilities maximize technology utilization



Case Study

Business Challenge

Aurecon provides engineering, management and specialist technical services to government and private sector clients globally. The group, with an office network extending across 23 countries, has been involved in projects in more than 70 countries across Africa, Asia Pacific, and the Middle East.

A large number of Aurecon's employees are required to travel between the group's offices regularly. Before, traveling employees were classified as "visitors" when working at another office. This meant, among other things, that they were granted limited privileges in terms of access to different facilities throughout the office they were visiting. As a result, collaboration between employees was hindered, and travelling employees could not function optimally.

Aurecon realized the need to implement and centrally manage a scalable access control and video surveillance solution globally so their mobile employees would have the freedom to be productive regardless of their location.

Solution and Results

Aurecon selected Cisco® Physical Access Control and Cisco Video Surveillance solutions, which they have deployed centrally at their office in Tshwane, to service both this office and their Bedfordview and Cape Town offices. Aurecon now plans to extend the solution to their offices worldwide. The solution's ability to integrate with the underlying network means that IT can now offer security as an additional service to the company.

This Cisco® system allows the management of building security to be done centrally from a single interface. In addition, integration with Microsoft Active Directory and Aurecon's identity management system allows the IT team to save time because new employees are easily assigned access control privileges from a single web interface.

Traveling employees are now fully functional at any Aurecon office. This includes privileges such as access to parking spaces and access to authorized employee zones in the building, which enhances collaboration between employees. Collaboration across multiple systems means that employees who have resigned are automatically refused entry to buildings once they have been deleted from Active Directory.

"We did not want to treat our mobile employees as 'visitors' within our office network. Now, traveling employees are empowered with all their authorized privileges, regardless of their office location. Future integration possibilities will allow us to implement more advanced features to benefit our employees."

Johann Putter
Corporate Manager Information Services Africa Middle East, Aurecon

For more information:

- To find out more about Cisco Unified Computing System™, visit: <http://www.cisco.com/go/ucs>
- To discover more about Cisco Physical Security solutions, visit: <http://www.cisco.com/en/US/products/ps6712/index.html>
- To find out more about Aurecon, visit: <http://www.aurecon.co.za>