



Case Study

Market: Services

Deal implemented: January 2015

Region : Korea

Numbers of users: 1000

Company: POSCO Daewoo

POSCO Daewoo is Korea's largest trading company and a subsidiary of POSCO. The company has its headquarters in Incheon, Korea. Its global network consists of over 100 overseas branches and subsidiaries.

Challenges

POSCO Daewoo's old switches and low bandwidth WLAN could no longer meet the growing needs of an increasing number of employees.

In addition, the company was adding a new building and needed to seamlessly integrate the two networks to simplify management and provide optimized service.

Furthermore, POSCO Daewoo wanted an upgraded network that could be scaled up to meet future needs as the company continues to expand.

Product and services

- OmniSwitch® 9800E Chassis LAN Switch
- OmniSwitch® 9700E Chassis LAN Switch
- OmniSwitch® 6850E Stackable LAN Switch
- OmniAccess® WLAN Controllers

What made the difference?

POSCO Daewoo had a good preexisting relationship with the Alcatel-Lucent Account Manager and had been satisfied with Alcatel-Enterprise solutions for the past 8 years.

The company also appreciated the cost effectiveness of the solution compared to the competition.

Benefits

Technical

The centralization of the IT network, and the integration of Wi-Fi into its architecture, have simplified and streamlined the management of the different types of connections and methods of access.

The installation of the comprehensive Alcatel-Lucent Enterprise solution has enabled POSCO Daewoo to provide a stable network environment and cope with future network expansion.

Financial

The new integrated network has greatly reduced the cost of management and maintenance.

User Experience

Users now benefit from a high-performance secure wired and high-speed Wi-Fi network access that supports their productivity in the office.

“The Alcatel-Lucent Enterprise solution has enabled us to integrate the new building and offer our employees high-performing connectivity, while making management and maintenance simpler for our team. With this new infrastructure, we have built a solid base that will grow along with POSCO Daewoo.”
Yoonki Min, IT Manager, POSCO Daewoo