

JEI

Integrated network management and a reliable Wi-Fi network deliver a superior student experience

“JEI has 230 branch offices closely associated with its head office. The Alcatel-Lucent OmniVista 2500 Network Management System proposed by ALE allows us to manage large-scale branch network switches and access points more easily and efficiently.”

Hyup Lo Youn, Management Support Manager

JEI provides lifelong education services in the global education market through a self-learning system. They were looking for an effective Wi-Fi solution to efficiently manage their network, consisting of the head office and 230 branches, and to deliver lectures smoothly and remotely over mobile devices.

CHALLENGES

For years, JEI used different types of network switches from different vendors provided by service providers. However, it was inconvenient and inefficient and incurred additional management costs from having to manage various types of equipment. Additionally, JEI required a reliable Wi-Fi network solution so that instructors at its branch offices could provide lectures over mobile devices without interruption.

ACTION

From the beginning of the project, JEI's blueprint was created based on solution specifications from the existing vendor. JEI had questions about whether ALE's products would satisfy their desired PoE budget, memory size and WLAN performance, among other concerns.

Based on the conditions and restrictions provided, ALE investigated and analysed JEI's environment and solution requirements more closely and presented a solution proposal that addressed the requirements and convinced the customer.

ALE provided an improved experience with the Alcatel-Lucent OmniVista® 2500 Network Management System (OV2500 NMS) for easy and efficient integrated network management, and the Alcatel-Lucent OmniAccess® Stellar WLAN solution for a reliable wireless network environment and connectivity.

PRODUCTS AND SOLUTIONS

[Alcatel-Lucent OmniVista 2500 Network Management System](#)

[Alcatel-Lucent OmniAccess Stellar WLAN](#)

RESULTS

Technical benefits

- Enhanced operational convenience and efficiency by securing network visibility through a Deep Packet Inspection (DPI) chipset supporting application visibility
- Guaranteed uninterrupted wireless service through a distributed wireless LAN architecture

Financial benefits

- Cost savings through ownership and management of the equipment
- Increased revenue due to the improved user experience for students with flexible network infrastructure

User experience benefits

- Increased student satisfaction with lectures and school life due to excellent wireless LAN stability and wide connectivity
- Reduced IT staff workload with easy-to-use, simple management functions

ABOUT THE CUSTOMER

JEI has developed a system that enhances “self-learning” based on a ‘human-first, customer-first and behaviour-first’ philosophy. JEI has grown into a global education company that offers lifelong education services based on trust. The company publishes program-based learning materials that allow comprehensive learning, by individual and by ability, through scientific diagnosis and solution and expanding its presence in the global education market through the export of nine JEI brands. JEI also conducts various social contribution activities, and educational and cultural projects to create a proper educational environment.

WANT TO TALK WITH SOMEBODY?

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Customer Story

MARKET: **EDUCATION**

DEAL IMPLEMENTED: **2021**

COUNTRY: **SOUTH KOREA**

NUMBER OF USERS: **800**

COMPANY:

JEI