FINANCIAL

MUKOGAWA WOMEN'S UNIVERSITY

武庫川女子大学
Mukogawa Women's University

A ROBUST AND ECONOMICAL NETWORK TO PROMOTE EDUCATIONAL ACHIEVEMENT

Advocating education that nurtures women's identity, ability to think rationally, and to execute, Nishinomiya's Mukogawa Women's University is the premier women's university in Japan.

Location: Japan

Vertical: Education

Number of users: 10,000+

Deal implementation: 2014

Business Partner: Rikei Corporation

CHALLENGES

Increasing use of video for instructional and research purposes, combined with the establishment of a new School of Nursing was placing significantly higher demands on the network. In addition, the primary way students exchanged information was evolving to cell phones, which required a different type of infrastructure. It was important to maintain stable network services while meeting these new requirements and to keep costs in check and predictable over the long term.

PRODUCTS AND SERVICES

Alcatel-Lucent OmniAccess™ 225 Access Points

Alcatel-Lucent OmniSwitch™ 9800E Chassis LAN Switch

Alcatel-Lucent OmniSwitch™ 9702E Chassis LAN Switch

Alcatel-Lucent OmniSwitch™ 6450 Stackable LAN Switch

WHY ALCATEL-LUCENT ENTERPRISE

First, Alcatel-Lucent Enterprise has a track record of providing successful solutions dating back almost 20 years, including LAN switching, core switching and successful moves from ATM, to 1G Ethernet, to 10G Ethernet, without incident.

Second, Alcatel-Lucent Enterprise has a proven ability to manufacture and deliver excellent return on investment.

Third, and finally, the granular support and proposal capabilities of the Alcatel-Lucent Enterprise system integrator, Rikei Corporation, were cited as a differentiator.

BENEFITS

TECHNICAL

The network provides a seamless experience, independent of location, device and the type of network used for access. The transformation was achieved while maintaining the same hardware, which protected existing network investments.

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The University can make long-term budgets that take into account future extensibility rather than just the current costs.

USER EXPERIENCE

The new infrastructure facilitates information exchanges between faculty and students, and supports the BYOD trend.

"It enables our university to find new ways of saving time and money, and provides a consistent, high-quality user experience across wired and wireless networks. Our network is also prepared for the evolution journey ahead, with the ability to gradually increase mobility and support BYOD."

"Most importantly, this transformation can be achieved while maintaining the same hardware, therefore protecting our investments. These factors combine to provide a network that is technically robust and economically predictable, making for a sound long-term investment."

Takashi Hirai, Associate Professor, Department of Japanese Language and Literature, Mukogawa Women's University.

Alcatel·Lucent Enterprise