



Khon Kaen University, Thailand

Affordable country-wide service to enhance remote learning across Khon Kaen's school network.

Background

The Faculty of Education at Khon Kaen University (KKU), Thailand was established in 1968 in order to meet the increasing demand for teachers throughout the country.

It aims to balance the educational quality between central and regional institutions, and to support educational and psychological researches in the north-eastern region of Thailand.

The Faculty of Education has a mission, not only to educate its students to become teachers, but to develop the Thailand Educational system.

The university has its own network for many of the country's primary schools, including those in remote areas, which have limited educational resources.

KKU wanted to make sure that its network of schools continued to embrace high standards of teaching and learning and were not disadvantaged by their remote location and limited resources.

Specific software and solutions:

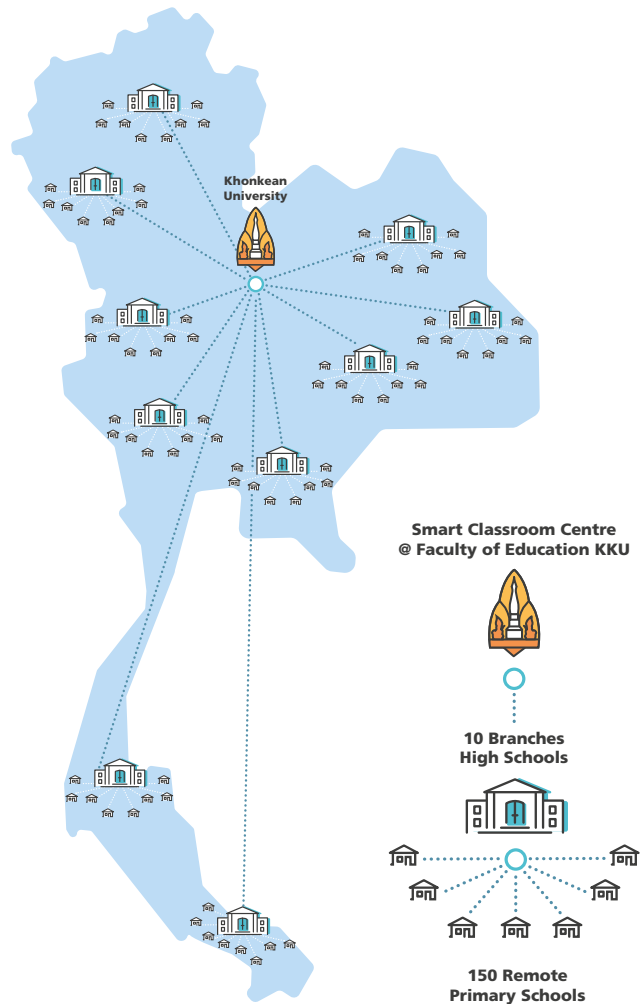
- P3500M video conferencing units x 10
- UCS Advanced video conferencing licences x 150

Solution:

To bring the university classroom to teachers at the remotest schools, KKU worked with Ricoh to install communication technology to facilitate collaboration. Using Ricoh's projectors and Unified Communication System, the university can now use two-way interactive communication to connect with teachers and classrooms across the country.

The initial broadcast from KKU will go to the ten main branches of high schools in the city. Each high school will in turn broadcast to 15 primary schools (a total of 150), which will then be able to receive these live broadcasts direct from the university, allowing the teachers to share knowledge and enhance their educational resources.

To achieve this, KKU worked closely with Ricoh to ensure that this form of distance learning was achievable. Using ten Ricoh P3500M video conferencing units (one for each high school), plus a Unified Communications Service Advance licence for each participating primary school, cross-county collaboration has never been easier.



Results:

- Two-way interactive communication between the university and high school
- Ability to stream on YouTube from the classroom
- Connection for up to 50 participants
- Enhanced learning and resources for all schools in the network

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