Case study: University of Applied Sciences of the Grisons

University of Applied Sciences of the Grisons Focus on a Modern Workplace environment

# Partnering with Ricoh and LAKE to support work and study success

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**Fachhochschule Graubünden** University of Applied Sciences

#### Bold and agile into the future

Top-notch digital technology and a friendly atmosphere in both study and research programmes are two stand-out characteristics of the University of Applied Sciences of the Grisons. The university's history began in 1963 with the founding of the Abendtechnikum Chur, a technical college that offered evening classes. Almost 60 years later, on 1 January 2020, it became Switzerland's eighth public university of applied sciences. The UAS Grisons has over 2,000 students and offers a range of bachelor's, master's and further education programmes in Architecture, Civil Engineering, Business Administration, Computational and Data Science, Digital Business Management, Digital Supply Chain, Information Science, Mobile Robotics, Multimedia Production, Photonics, Service Innovation and Design, as well as Sport Management and Tourism. It also conducts applied research in these disciplines and in doing so contributes to the development of innovations, knowledge and solutions for society. A key hallmark of the UAS Grisons is the agility that permeates the university and that supports a focused "culture of proactive progress".

### Dynamism in IT and printer infrastructure

This agility is also important with regard to the workstations and the entire IT infrastructure, as optimal framework conditions are essential to enable students and staff to concentrate on their work. A higher education institution needs multifunctional devices for printing, copying and scanning as well as perfectly functioning IT components such as servers, storage and backup. Ricoh Switzerland Ltd. and its subsidiary LAKE Solutions AG have a long-standing partnership with the UAS Grisons and provide excellent support for the university in both areas. In 2020, the UAS Grisons issued a public invitation to tender for the renewal of its printer fleet as the existing service and rental contracts for Ricoh multifunction printers (MFP) had expired. The solution proposed by Ricoh impressed university administrators and the company was awarded the contract to install new devices. Greater digitalisation and agility in student's daily lives

« Ricoh and LAKE are highly professional and working with them was a very pleasant experience. The installation of the devices and solutions went very smoothly. »

Urs Heusser, Project Manager UAS Grisons







### Ricoh and LAKE as joint partners

In total, almost 40 Ricoh IM C4500, IM C6000 and IM C6500 multifunction printers were installed. While each model has its own specific advantages, all are designed to handle high print volumes and produce immaculate colour, and black and white documents. Thanks to the super-sized operation panel, the devices are very easy to use. In addition to printing, copying and scanning, the MFPs offer a range of document finishing options such as folding, stapling and hole punching. In addition, all Ricoh MFPs are equipped with Equitrac software, which tracks the activities of each device and determines the costs incurred by each user. This provides a detailed overview to better understand MFP usage and manage document production costs.

The Ricoh devices therefore provide a functional printing system. LAKE Solutions AG was then responsible for setting up the IT infrastructure. As the Ricoh MFPs are equipped with the latest technologies, they are also integrated into the IT environment. Ricoh and LAKE are able to utilise synergies, facilitating cooperation. LAKE provides consultancy and support services to the UAS Grisons in the areas of servers, storage, backup and virtualisation. In addition, the firm configures and supplies the basic IT infrastructure, including software licences.

A current project in the area of data storage involves replacing the existing HPE 3PAR storage infrastructure with a modern, intelligent Primera storage solution from HPE. This is based on flash drives and, in addition to excellent performance, offers 100% data availability and easy use. The big advantage is that the integrated artificial intelligence is able to predict system interruptions thus preventing downtimes.

## Cutting-Edge technologies optimise learning and work

The equipment and solutions supplied by Ricoh and LAKE have placed the UAS Grisons at the cutting edge of technology with the entire university benefiting from the new acquisitions. Staff and students alike appreciate the top-quality infrastructure available in their working and study environments. It allows them to concentrate on their core tasks without wasting valuable time and energy on workplace problems. The UAS Grisons thus more than lives up to its reputation as an agile and forward-looking university of applied sciences.



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