



Renewing the desktop infrastructure.

As the number one in the fields of paediatric orthopaedics, neuro-surgery and neuro-orthopaedics, the University Children's Hospital Basel (Universitäts-Kinderspital beider Basel - UKBB) goes the extra mile to help its patients, and it expects the same from its partners.

Starting point. The UKBB had been suffering performance issues for some time due to past strategic and system architecture-related decisions, and the only way to eliminate these issues was to renew the desktop infrastructure.

Challenge. Some 500 thin clients in a VDI structure (VMware ThinApps) needed to be replaced with small desktops without disrupting operations. Numerous special applications, that were only being used by small groups of people, needed to be installed locally and managed using VMware Horizon Mirage.

Solution. Bechtle was commissioned to deliver the smallest possible desktops with special configurations at the best possible price. The aim was to procure high-performing, small form factor devices with features comparable with those of a normal desktop. These requirements were perfectly met by HP Compaq Elite 8300 USDT PCs in two UKBB-specific configurations. The services provided include logistics and returns processes.

”Compared to the competitors, it was very noticeable that Bechtle was willing to go out of its way for the UKBB.”

Philipp Stoll,
Interdepartmental Head,
University Children's Hospital Basel

Business benefits. This restructuring and accompanying localisation relieved the storage environment, afforded the user more comfort and enhanced performance, plus created an infrastructure better-suited to handle future projects. As a public acute-care facility, the UKBB is affected by the financial constraints of the Swiss healthcare system, which is why it is critical to have a partner that strives to do its best for the hospital.

KEY FACTS.

Challenge. To implement a solution in a very diverse organisation with an extremely broad spectrum of specialisations (researchers, medics, other academics, admin and hospital operations).

Goal. Boost performance, improved user experiences and a simpler realisation of individual solutions.

Implementation. Replacement of the VDI Thin Client Desktops with HP UltraSlim PCs.



Further information:
bechtle.ch

CUSTOMER PROFILE.



The University Children's Hospital Basel (UKBB) is an independent, university centre of excellence for paediatrics as well as teaching and research. With some 860 employees, the various departments take care of approximately 6,400 inpatient babies, children and young people and carry out around 80,000 outpatient procedures every year. The UKBB's many specialisation makes it unique and it is an international leader in the fields of paediatric orthopaedics, paediatric neurosurgery and paediatric neuro-orthopaedics.

Further information: ukbb.ch

