

UAEU Data Center Migration

Like most organizations, UAEU depends on technology and data generated as part of its normal business operations as it is critical to its academic and administrative success. The University data is stored and managed on Storage Area Network (SAN) for redundancy and ease of management. Preparing for such a transition of systems and data was not an easy project.

The goal of the project was to consolidate and relocate all IT infrastructure to the newly built state-of-the-art data center on the new campus with minimum service interruption, zero IT functions and data loss. This was a major undertaking that crossed every aspect of IT and business. During the migration, it was very important to understand and manage the interrelationships between the IT infrastructure and the university business that it supports, to minimize impacts to the University business.

All central computing systems and large file systems on the Islamic Institute campus have been relocated to the new data centre on the new campus with zero IT functions data loss and are all running smoothly. This move was the largest data center relocation in UAEU history and the seamless transition of resources in under 4 weekends is a testament to UAEU's strength in information technology. The relocation was a huge success as all systems were available and functioning when the new academic classes started.

The new facility has been built on today's technology and provides high speed network connectivity of 10G. It also provides a secure, professionally managed data center to meet the growing information technology needs of academic and administrative units and it houses enterprise-wide academic and administrative services critical to students, faculty and staff.

*“Streamlining process
through Technology”*