

Case Study

The University of Chicago Booth School of Business

With campuses in Chicago, London and Hong Kong, Chicago Booth is a leading global Business School. Turning ideas and talent into meaningful impact, they develop global leaders, who are shaping the future of business around the world.

Challenge

As a US based higher education institution, the project needed local representation and expertise to procure, install and commission a comprehensive active network for voice and IT consisting of Cisco, HP & Dell hardware. It also required a CommScope Cat 6A UTP & OM4 Fibre structured cabling system to cater for both the university's wired and wireless connectivity within their new London Campus. There was also a requirement to migrate desktop and data centre IT equipment to the new site, supply and install UPS for critical IT, as well as decommissioning and IT asset disposal of the old site, followed by removal of furniture and an industrial deep clean in readiness for handing the site back to the landlord.

The campus development was already underway when the contract was awarded, meaning that a UK partner would have to quickly grasp the technical design and resilience cornerstones of the critical IT project. The design and procurement for the IT network was lagging behind and needed to be accelerated. There was a tight deadline to be met whilst working to the strict architectural constraints of the development.

The project involved working with key stakeholders in a collaborative managed process multiple geographies and time zones. In the management of the project, it was also necessary to procure and work with a multitude of local partners, to bring key expertise and to bring the designs to full realisation.

In addition to the tight deadline and technical constraints, the physical design of the IT network and implementation had to blend into the existing aesthetics, whilst being functionally resilient for the college.

Kinetic IT's solutions

The Kinetic IT team "hit the ground running" and worked out a creative equipment and hardware procurement approach and installation schedule. They worked very closely with the local Managing Contractor and the University's Central IT department in Chicago to expedite the process, and as such the project was completed by the deadline and had a smooth start up and handover.

Kinetic adapted the University's initial design, to adapt the ever-developing plans for the overall project. Providing a full turnkey solution, including procurement and implementation of hardware, Kinetic IT carried out a range of professional services and took on the management of ISP implementation which was impacting the critical path of delivery.

Kinetic carried out a full RF survey to create the optimum wireless design for the building. Upon client approval this was installed and commissioned, whilst taking great consideration of the aesthetic and architectural challenges required to accommodate.

The desktop relocation and data centre migration were carried out flawlessly within the required timeframe, whilst navigating the extremely challenging technical and

logistical challenges of COVID-19.

Kinetic also carried out the full IT and AV decommission, data destruction and asset disposal, as well as a complete site dilapidation of all offices, classrooms and auditoriums as part of the University's exit of their existing site.

A full industrial clean was then performed, in total readiness to handing the site back to the landlord.

Why Kinetic IT

"I would personally like to commend Kinetic IT for a job well done. Throughout the project the Kinetic team was professional, competent, attentive to quality, great problem solvers and identified issues early on for corrective action. They were also good communicators and kept the University team in Chicago well informed from afar. They were a pleasure to work with and I would not hesitate to engage Kinetic IT again."

Nick Nichols UChicago Booth
Project Manager, Facilities Services-
Capital Project Delivery

Kinetic IT was selected due to their expertise, caliber of their personnel, ability to manage the entire job, knowledge of the local environment and best overall value. Bringing an agile approach to a challenging project, Kinetic was chosen as a multi-skilled partner with the ability to provide a full turnkey solution for the University. As well as this, it was clear that Kinetic understood the technical complexity of the development, and therefore could efficiently procure and manage trusted local IT partners to bring a broad spectrum of specialities to provide the highest level of service.