

CASE STUDY: **STUDENT ACCOMMODATION**

COMMERCIAL

BRIEF

1. Supply & Installation of Salto Access Controlled Doors
2. Supply & Installation of American Dynamics IP CCTV Cameras
3. Supply & Installation of FAAC Automatic Door Operators
4. Networking Design & Integration



SOLUTION

1. UPGRADE

Osborne Construction were awarded the £38M prestigious construction project at a University in Central London. This was the central focus of a masterplan to modernise facilities, confirming the client in question as one of the most attractive, up-to-date and 'user-friendly' campuses in London. The new student accommodation will see the 400 rooms built around two courtyards in the centre of the University's parkland site.

2. MONITOR COSTS

American Dynamics IP cameras were specified for the project including static mini domes and fully functional pan, tilt and zoom cameras strategically placed across the site. All cameras were addressed in house so as to minimise time on site and ensure a swift project delivery. All cameras were networked with a rack mounted American Dynamics network video recording solution being integrated to the site Security Control Room.



CHALLENGES

The programme of works required Ansador to commission and handover various areas throughout the project which involved a complex delivery system. Ansador commissioning engineers were deployed to meet and discuss the specific client requirements which in turn enabled certain staff access through certain doors at certain times.



3. BESPOKE SYSTEM

As with all student accommodation areas, 24 hour activity is almost guaranteed. With this in mind, Ansador ensured that certain internal cameras were set to record on motion which resulted in the client security team being able to focus on more pressing matters than monitoring areas with no motion activity. Interactive mapping points were also configured allowing operators to pin point security concerns quickly.



RESULT

On Site 24 Hour security team able to monitor real time site wide CCTV.

Unified security network allowing for remote maintenance and troubleshooting when required.

Improved video analytics providing reduced administration costs to the client.

Secure student environment provided with a well-engineered Salto access control solution.

FACT BOX

Systems Used



Salto



American Dynamics

Service



Access Control



Networking



IP CCTV



Integration