ANSADOR
Fire & Security Solutions

RIVERLIGHT

CASE STUDY: RIVERLIGHT RESIDENTIAL DEVELOPMENT

CONSTRUCTION

BRIEF

Parker Bromley M&E / Berkley Group/Riverlight had 4 requirements:

1. Installation of Comelit IP Intercom
2. Installation of Pelco IP CCTV
3. Installation of TDSi Access Control
4. Network Design & Integration

SOLUTION

1. UPSCALE

The new luxury residential development in Nine Elms, London is made up of six high rise pavilions with almost 1,000 apartments across the site. Each apartment was fitted with the Comelit VIP handsets and each and every entrance panel throughout the site was networked accordingly allowing access to be granted from any apartment on site with a 24-hour concierge system.

2. MONITOR COSTS

Pelco 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 Pelco network video recording solution being integrated to the site concierge office.

3. BESPOKE SYSTEM

Like any St James development in Central London, access control is a priority to ensure the premises are kept secure. In order to provide suitable control, a TDSi access control system was installed across the development including all communal doors, car park areas and visitor areas. The Ansador team installed the access control system and utilising the local area network on site to guarantee communication between the system software installed at the concierge to all control equipment.

CHALLENGES

All three IP security systems were installed to a single network. Ansador network engineers designed the security network with each hardware device being carefully addressed and implemented. A bandwidth calculation was detailed prior to implementing which ensured the network allowed room for expansion and data distribution.

RESULT

- A well executed project delivery meeting the deadlines required.

- On-site 24 Hour concierge team able to monitor real time site wide CCTV.

- The ability to operate an On-Line access control system from the concierge.

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

FACT BOX

Systems Used

Comelit	Pelco	TDSi

Service

Intercom	Access Control	IP CCTV	Remote Maintenance