

CASE STUDY: **QUEEN VICTORIA HOSPITAL/WILMOT DIXON**

HEALTHCARE

BRIEF

Queen Victoria Hospital/Wilmot Dixon had 4 requirements:

1. Tender bid for Willmott Dixon
2. Expansion of security network
3. Expansion of Siemens SiPass Integrated Access Control
4. Deliver project inline with project schedule.



SOLUTION

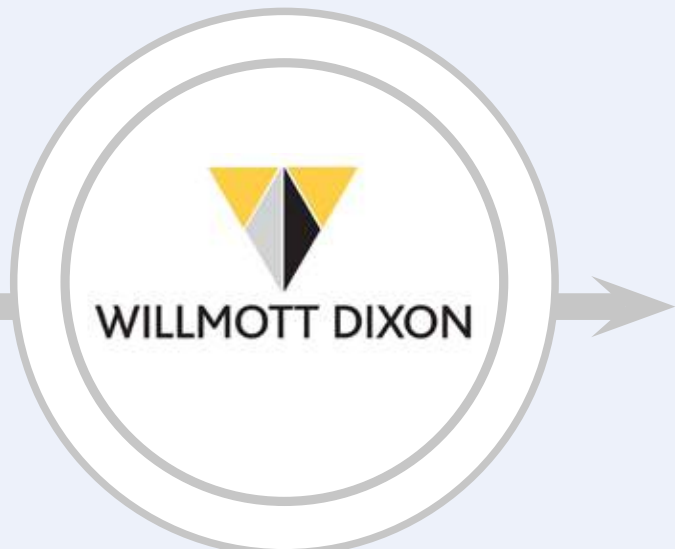
1. UPSCALE

Willmott Dixon were awarded an £8m job for Queen Victoria NHS Foundation trust in East Grinstead. The works included building six new theatres, alongside an admission suite and day surgery. They approached Ansador to tender for the security package contained within the new build.



2. MONITOR COSTS

The contract awarded to Ansador entailed the expansion of the security network on which the Siemens SiPass Integrated systems communicates. The design entailed an amalgamation of switches and patch panels, which were deployed across the new building in designated coms rooms.



CHALLENGES

With a continually active site, access to all control equipment was vital. To this end, all door controllers and fire alarm interfaces were installed in easy to access areas such as riser cupboards, false ceiling adjacent to suitable access panels and comms rooms. Floor plans were marked up with all hardware positions and handed over to the client along with all O&M documentation.






3. BESPOKE SYSTEM

The end client was employing the use of a Siemens SiPass Integrated access control system. With a new building underway, the Ansador projects team set about expanding the access control system to an additional 53 doors. Each controlled entrance utilised heavy duty Assa magnetic locks due to the high traffic and demanding nature of the environment.



SIEMENS

RESULT

-  New building secured with SiPass Integrated access control
-  Security network deigned and integrated
-  Demanding project delivery completed
-  Certification, O&M and maintenance provided

FACT BOX

Systems Used



Siemens



Apollo

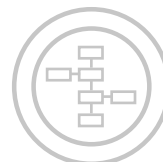
Service



Card Access



Fire



Design



Networking