

**Client:** Royal Devon and Exeter   
NHS Foundation Trust

**Project:** Royal Devon and Exeter Hospitals NHS Foundation Trust CCTV

**Value:**

**Project brief:**

In August 2012 Digi Security was awarded the contract to install and commission a new 200+ Hybrid HD IP/Analogue camera CCTV system at Royal Devon & Exeter NHS Hospitals (also to include Heavitree Hospital). This meant migrating an existing 70+ Analogue CCTV cameras with a full bespoke control room.

**Clients benefits:**

The high-definition surveillance system installed by Digi Security has made surveillance video a valuable resource for the team at the RD&E. Investigation times have reduced by 25% and by using existing cabling the team saved 20% percent on installation costs.

The bespoke control room uses fully integrated Graph user interface Maps to allow new and inexperienced operators to easily navigate the system.

**Our Solution:**

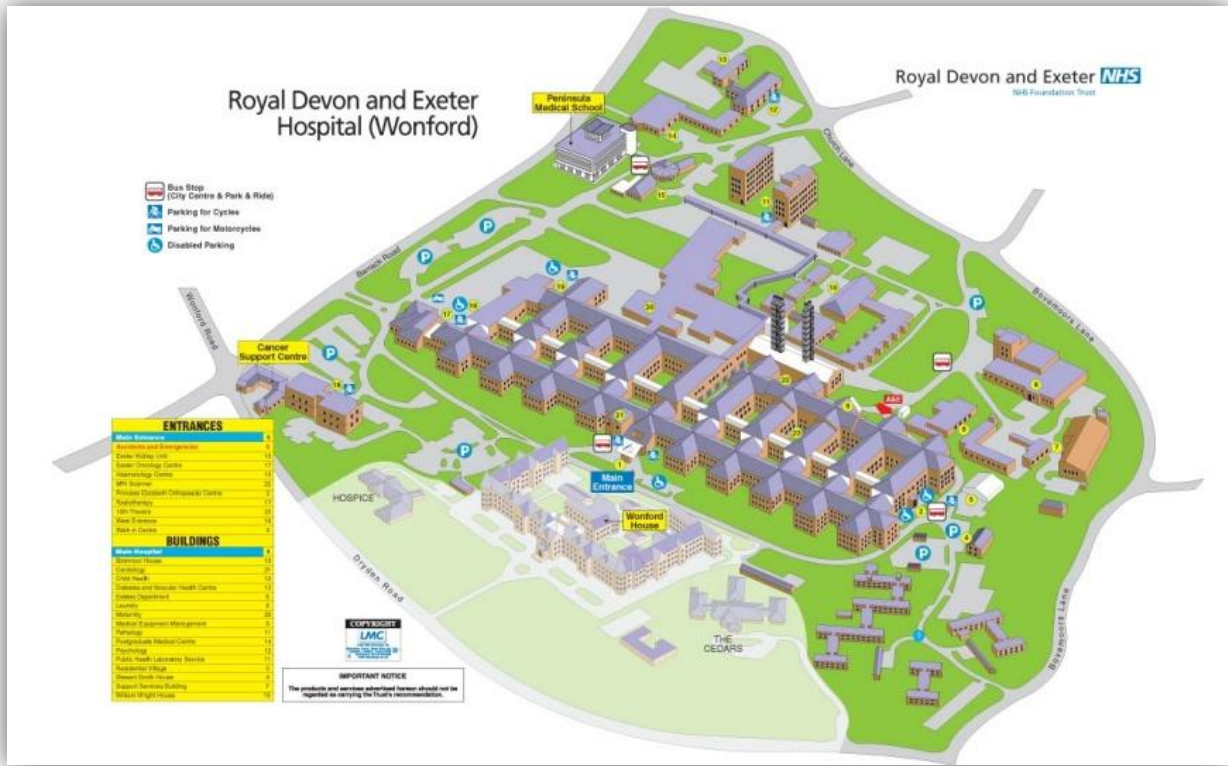
The hybrid system consists of strategically positioned Network Digital Video Recorders which incorporate analogue, internal and external, static and Pan Tilt Zoom cameras along with HD 1080p IP network cameras.

Due to the scale of the project and the sensitive working environment of an NHS hospital, the work was phased and project managed in great detail to allow for minimum disruption to the often very busy wards. Health and safety was also crucial in the day to day running of the project and DIGI security worked very closely with a CDM Coordinator contracted in by the NHS. The design, installation, and commissioning of the project was undertaken in just over 4 months - including the first fix of data and low voltage cables of around 13km. The project was successfully completed within all time scales and budgets as defined in the project plan.

Digi Security was selected for the project as they offered the best overall solution with a low cost of ownership



Digi Security still has a great working relationship with the RD&E and has expanded the system year on year



### Systems:

- Access Control Systems
- CCTV Systems
- Door Entry & Intercom Systems
- Intruder Alarm Systems
- Nurse & Warden Call Systems
- Communal Aerial Systems
- Vehicle Barrier Controls
- Internal Barrier Controls
- Front End System Integration (Security Management Systems)
- Transmission Systems (wireless/ copper / fibre / Ethernet)

### Systems Services:

- System design including CAD
- Workshop test & pre-build facilities for FATs
- Bespoke software for complicated system integration
- Project management
- Full installation works
- Full system commissioning / configuration / witness testing to point of project handover
- Customer / system operator training
- O&M documentation
- Full maintenance & service provision
- 24/7 call centre
- Account Management & Customer Aftercare



Digi Security Limited, 17 Apple Lane, Exeter, EX2 5GL  
Telephone: +44(0)1392 357230

All Rights Reserved | Registered Office: Littleton Road, Ashford, Middlesex, TW15 1TZ (Registered in England & Wales)