

Digital CCTV for a Regional Hospital

The Challenge

A regional 900 bed acute teaching hospital lost their existing CCTV coverage in December last year due to system failure. They had been operating a combination of a PC based digital recorder and a number of traditional analogue multiplexers and VCRs. The system was becoming less reliable, so the decision was made to upgrade to a new digital system. The short falls of the recording system effectively left the hospital with poor quality security recordings. They didn't have time for staff to spend weeks learning another complicated PC operation or for installers to spend days integrating new technology with old.

The Solution

The recommendation was for Digital Sprite from Dedicated Micros. The system takes the hassle out of installation with automatic set-up, familiar DVR control keys and user-friendly interface to minimize installation time and operator training. As well as offering a simple plug and play installation, Digital Sprite proved to be the ideal platform for systems integration by providing consistent record performance through its efficient multi-tasking capabilities. Two 16 camera Digital Sprite DVR's have been installed. Cameras are located at all exit and entrance points, over parking areas and in key internal locations such as the Emergency Room, often the focus of violent attacks on staff and property. The system is networked to allow images to be accessed by a central control.

"With the variety of challenges facing hospitals, from threats and violence towards employees to theft in the parking lot, staff and patients alike have to be sure that someone is watching over them at all times. System reliability is obviously critical. We have been delighted with the results of the new system. It took minimal time to train our security staff, so we were up and running again very quickly. As we now have fully automated recording, there is no more laborious changing of tapes, and we have added more control points very cost-effectively."

As a full service integrator, we are ever conscious of the need for hospitals to maximize their budgets both in terms of management and cost efficiency. We believe that the Digital Sprite meets the needs of such a demanding environment, not only by offering an easy plug and play installation and minimal operator training, but by providing the best value for the money on the market.