# CORTECH PROVIDES SOFTWARE INTEGRATION SOLUTION FOR LEEDS NHS TRUST SECURITY CENTRALISATION PROJECT

**International consulting company Faber Maunsell was recently commissioned to provide the design and management of The Leeds Teaching Hospitals NHS Trust security centralisation project. As part of this major project Cortech Developments were awarded the contract to provide a totally integrated software solution for the Trusts CCTV, access control, intruder and intercom systems by Security Integrator, Garndene Communications.**





**"The management system provided by Cortech is state of the art equipment, which helps our operators to view events and manage security events through the 3D graphical interface. The quality of the system is excellent, by clicking on a camera icon a CCTV image can be viewed from the other side of the City."**

Peter Foy, Leeds Teaching Hospitals NHS Trust

The new state of the art control room, located within the Bexley Wing at St James Hospital, now provides the focal point of the security operation. The control room monitors and controls events at other remotes sites within the Trust based at Leeds General Infirmary, St James's, Chapel Allerton and Wharfedale.

Cortech's, Datalog SMS acts as the central management system, providing full integration for the Trust's entire security control equipment. The Graphical User Interface enables the operator to view 3D graphic maps of the sites with icons depicting the location of security systems within the respective Trust buildings. This assists the operator in locating alarms, while the activities of all of the remote sites can be monitored as one single operating process, ensuring a quick and efficient response to events. By simply clicking on a camera icon, video can be viewed from any of the Trust sites within the Datalog environment.

Datalog's integration with the Vigilant DVR's allows the operator to manage alarm events through recorded CCTV footage. Furthermore, the Datalog integration with the PAC access control notifies the operator of invalid access attempts and allows control of the access doors throughout the Trust sites.

The Datalog SMS provides a cost effective, fully accountable and seamless process for managing alarms and events. All actions on the system are recorded, which is a very powerful tool in determining the sequence of events when any historical analysis is required. Pre and post video verification of each event is also stored within the history, providing a comprehensive audit trail for control room operations.