

“A pressure on pricing that has created an opportunity for Local Authorities to reconsider their strategy.”

Wakefield



Client: Wakefield Metropolitan District Council

Client since: 1995

Scope: Implementation and support of a networked surveillance system covering six town centres in the Wakefield Metropolitan District



Client goals

- Provide a safe and secure environment
- Monitor and respond to social activity
- Centralised resources to improve effective use of public funds

Key notes

Rapid developments in the marketplace for the provision of communications bandwidth has created a pressure on pricing that has created an opportunity for Local Authorities to reconsider their strategy towards the deployment of surveillance technologies.

In undertaking a fundamental review of communication technologies and future investments in Surveillance budgets Wakefield Metropolitan District Council determined that the centralisation of a number of control centres would provide the most prudent investment of public money.

This fresh strategy required a turnkey approach to rebuild the control facilities and deploy sophisticated management software systems that would enable the operators to provide a high-level of service to each town and village, whilst maintaining a very efficient operation.

A high degree of integration has been incorporated to provide the operators with a straightforward control of CCTV, ANPR, alarms, help points, Shop Watch radio and telephone communications.

Audit trails are extremely important, even more so with such a large system. A key solution feature has been the inclusion of advanced event and activity recording for mandatory system management audit trails and reporting systems.

“Such a project required the close co-operation between the Council, Quadrant and the network operator to create a state-of-the-art control facility supporting six town centres and other villages with more than 160 cameras.”





Scope of supplied services:

- Consultancy
- Feasibility study
- Project design
- Project management
- Procurement management
- Technology integration
- Software development
- Installation and supervision
- Commissioning
- Service and maintenance
- Training

Scope of supplied technology:

- Access control
- ANPR
- CCTV cameras
- Communications – copper/fibre/IP/wireless
- Control room systems and furniture
- Digital recording
- Digital storage
- Intercom and PA
- Intruder alarms and monitoring
- Perimeter intrusion detection
- Personal attack

Related technologies and services:

- Barriers/Blockers/Turnstiles
- Security lighting
- Fencing
- Civil Works
- Audio capture and recording

Ongoing benefits

The software and hardware platform will now allow for simple expansion without the need for excessive capital outlay. The improved ergonomic layout coupled with enhanced technology has improved each operator's ability to patrol the environment through the use of macro commands for preset activities or "on-the-fly" requests.

