

Summary of Global MSC Security Projects

Organisation Type/Client

Project Summary

UNIVERSITIES

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| University of the West of England | <ul style="list-style-type: none"> • Compilation of Operational Requirement for a new internal and external IP CCTV system • Reviewed compliance with legislation, policies and procedures |
| Kingston University | <ul style="list-style-type: none"> • Audit of procedures for compliance with the SIA to achieve Approved Contractor Status |
| Birmingham Science Park | <ul style="list-style-type: none"> • Reviewed existing CCTV systems to develop 'Options Appraisal' |
| Queen Mary University London | <ul style="list-style-type: none"> • Full review of technological security systems • Made recommendations for reducing revenue costs and providing control room resilience |
| University of Bristol | <ul style="list-style-type: none"> • Reviewed existing CCTV & access control systems & designed new CCTV control room and specified tender and project managed the works • Compiled a CCTV Strategy |
| DeMontefort University | <ul style="list-style-type: none"> • Reviewed compliance with legislation, policies and procedures and made recommendations |
| University of Glamorgan | <ul style="list-style-type: none"> • Conducted access control & other security risk assessments of university buildings, made recommendations & implemented findings • Designed and procured a new 70 cameras IP CCTV scheme utilising the existing university's LAN network and ducts, replacing all the obsolete 56 cameras over the four sites • Designed and installed a control room to enable an efficient command and control system* |

TRAFFIC & TRANSPORT

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| Aylesbury Vale District and Bucks County Councils | <ul style="list-style-type: none"> • Assessed proposals for both councils for submissions by integrators for an Urban Management Traffic Control (UTMC) system to integrate into the existing town centre CCTV system |
| Bristol City Council | <ul style="list-style-type: none"> • Assessed requirements for the public safety and traffic monitoring CCTV cameras to be able to control cameras and review images from one joint, central matrix and Graphic User Interface (GUI) control |
| West Oxfordshire District Council | <ul style="list-style-type: none"> • Review of a traffic management system using variable message signing to inform drivers of remaining car park spaces in various car parks controlled by Automatic Number Plate Recognition (ANPR) |
| Southeastern Trains | <ul style="list-style-type: none"> • Provided a BTEC Level 3 qualification in Covert Foot Surveillance training, for plain clothes officers |

SHOPPING CENTRES

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| Sainsbury's and Cherwell District Council | <ul style="list-style-type: none"> • Designed, specification and commission of new shopping centre and multi-storey car park CCTV camera and recording system |
| DTZ | <ul style="list-style-type: none"> • Audited existing security requirements including physical and manned guarding operations at a Retail Park near Bristol |
| West Oxfordshire District Council | <ul style="list-style-type: none"> • Designed a CCTV camera system for the developers Simons and the District Council for a new Shopping Centre for Witney to include retail units, offices, multi-storey car park and residential flats • Managed integration of Section 106 works for a developer of a private shopping centre to have cameras managed by a public space CCTV system control room • Managed the upgrade from analogue to digital recording within the existing control room |
| Parkridge Holdings Ltd | <ul style="list-style-type: none"> • Designed suitable cameras to comply with the National CCTV Strategy for a new shopping centre in Trowbridge |
| Slough Borough Council | <ul style="list-style-type: none"> • Advised on security implications of artwork being permanently displayed in the High Street • Specified tender and project managed the CCTV upgrade for the Art at the Centre in the High Street of Slough |

POLICE AUTHORITIES

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| Thames Valley Police | <ul style="list-style-type: none"> • Designed specification document to be rolled out across the force area for a CCTV system for each police station to identify and record visitors to the police stations • Conducted feasibility study to consolidate two town centre CCTV control rooms to one location* • Designed and specified an IP solution to enable images from any of the 1,100 CCTV cameras from various cities, towns and villages around the three counties to be transmitted to either of two remote police command and control suites |
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Avon & Somerset Constabulary

- Evaluated existing IT infrastructure and designed an IP solution to enable images from any of the 850 CCTV cameras from various cities, towns and villages around the two counties to be transmitted to either of two remote police command and control suites
- Recommendation given in the siting and use of deployable cameras in Bristol

OTHER ORGANISATIONS

Dover Harbour Board

- Audited existing systems and made recommendations with particular emphasis on critical systems of a busy passenger terminal

Bordelais Correctional Facility, St Lucia

- Audited CCTV control room and security systems throughout the correctional facility including access control, ANPR and intercoms

Selex-SI (A Finmeccanica Company)

- Developed a hardware security design to protect a number of remote government buildings

QAS – London

- Designed access control and integrated CCTV system, specified requirements and project managed the installation; compiled procedural documentation

EMI – London

- Designed speed gates, access control and integrated CCTV system, specified requirements and project managed the installation; compiled procedural documentation

The Book Store (TBS) - Colchester

- Designed access control and integrated CCTV system, specified requirements and project managed the installation; compiled procedural documentation

The British Library, London

- Determine the environmental and technological design requirements for their new CCTV control and security centre to take account of ergonomic and “human factor” design requirements

Random House Book Publishers

- Designed, specified, procured and project managed the installation of an integrated security system for dealing with 16 CCTV cameras, a 30 door access control and an intruder detection system

Business West

- Specified and project managed computer controlled access control system

Wiltshire NHS Consortium

- Audited existing CCTV system to ensure compliance with the Data Protection Act and compile the Codes of Practice and Procedural Manuals

BTI (a division of the Government of Barbados)

- Attended Bridgetown Barbados and assessed potential camera locations to be transmitted by COFDM to deal with the potential public safety issues relating to the Cricket World Cup 2007 and four other remote tourist towns
- Designed & specified new CCTV system for Bridgetown Barbados via microwave transmission

LOCAL AUTHORITIES

South Oxfordshire/Vale of White Horse District Councils

- Retained as a technical consultant to provide advice to all aspects relating to Public Space CCTV

Hastings Borough Council

- Reviewed existing CCTV systems and existing CCTV control room and to develop the technological and strategic services ‘Options Appraisal’

Newport City Council

- Review of existing control room to make recommendations to improve effectiveness and income streams from services provided*

South Oxfordshire District Council

- Conducted feasibility study for the installation of CCTV camera systems around Didcot, Henley on Thames, Wallingford and Thame and the transmission of images to a neighbouring authority

Trafford Council

- Reviewed existing control room CCTV and ‘Careline’ systems*

Belfast City Council

- Assessed CCTV & access control systems intended for Belfast City Hall, made recommendations and tender contract and project manage the installation works

Torbay Council

- Reviewed existing CCTV system (233 cameras) in Torquay, Brixham and Paignton
- Compiled report to transfer existing CCTV control room & upgrade systems to reduce ongoing revenue costs*
- Compiled a feasibility options report to make recommendations and manage upgrade the camera system and install new Community Control Centre (CCC)*
- Facilitation of a ‘Strategy Day’ for an enhanced CCC as opposed to being CCTV specific to maximise the benefits the CCC could offer to existing and potential ‘in house’ clients



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Aylesbury Vale District Council

- Assessment of the proposed wireless IP transmission CCTV system proposed by Bucks County Council and assess compatibility of systems for future integration and sharing of images
- Specified and project managed the installation of a relocated CCTV control room*
- Specified and project managed the installation of CCTV cameras and Automatic Number Plate Recognition System (ANPR) for Aylesbury

Christchurch Borough Council

- Compilation of feasibility report of existing camera and control room CCTV systems*
- Evaluated the Operational Requirements to install additional cameras

South Gloucester Council

- Compiled a CCTV and Communications Strategy
- Project management of the upgrade of existing town centre IP CCTV systems to analogue and 'self-provide' fibre
- Specified & project managed the installation of the Hanham CCTV system

West Oxfordshire District Council

- Specification of a suitable transmission system to transmit images to a control room 7 miles away
- Assessed camera & recording options for Chipping Norton and Carterton with the systems transmitted to Witney control room for recording
- Designed, specified and project managed installation of self-provide fibre optic cabling 24 camera CCTV system in Witney
- Procured a new re-deployable camera equipment and project managed the implementation through to commissioning

Bristol City Council

- Commissioned to provide a return on investment cost (ROI) to merge number of concierge CCTV and access control rooms around the City
- Investigated ways to ensure security breaches are alerted to the control room and action taken using cameras and loudspeakers to deter and identify intruders at waste disposal sites around the city
- Conducted a security review of a council building and make recommendations to utilise security technology to reduce reliance and cost on manned guarding
- Evaluated the requirements to bring an obsolete and no longer functioning system up to date and project managed the installation work
- Designed and project managed the installation of a 11 camera CCTV system to be transmitted via wireless IP solution to the council's existing CCTV control room
- Evaluated transmission options to link private sector cameras with those managed by the council
- Designed and project managed the installation of a 6 camera CCTV system into a business park to be transmitted via microwave to a nearby CCTV control room
- Evaluated digital recording system against a performance specification for 200 + cameras
- Specified and project managed installation of self-provide fibre optic cabling and microwave transmission for multi storey and surface car parks (77 cameras)

Your Homes Newcastle

- Carried out a feasibility study of the existing security and concierge systems used by the social housing organisation, Your Homes Newcastle (YHN across all sites and provide costed standardised service specification and a new dedicated control room*
- Project managed the first phase of the Concierge Block Upgrades to use as a template and sounding ground for technology to be rolled out across Newcastle concierge housing

Trowbridge Town Council

- Facilitated a 'Strategy Day' to review links with the National CCTV Strategy in the possibility control rooms and diverse district council CCTV systems are merged
- Evaluation of existing town and shopping centre, joint CCTV system including recommendations to ensure cost effective relocation of control room*

Bridgend County Borough Council

- Evaluated existing CCTV system and design a solution with a control room relocation*

Cherwell District Council

- Compiled specification to take into account a new digital recording system, GUI and control room furniture to upgrade the control room at Banbury police station*
- Retained security consultancy service for all aspects relating to the town centre camera systems
- Specified, procured and project managed the installation of deployable CCTV cameras in Banbury
- Reviewed of existing CCTV system, project managed upgrade and installation (49 cameras) in the three towns of Banbury, Bicester and Kidlington



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London Borough of Enfield	<ul style="list-style-type: none">Designed, specified and project managed the installation with 'self-provide' fibre of a camera system extension to the existing 250 + camera system
Newcastle City Council	<ul style="list-style-type: none">Facilitated a 'Strategy Day' for Stakeholders to establish requirements to consolidate independent CCTV control rooms and comply with the National CCTV Strategy
Salisbury District Council	<ul style="list-style-type: none">Provided costed options to move existing CCTV control Room and upgrade to IP transmission and a digital recording system (108) cameras in Salisbury*Managed the upgrade of cameras to transmit images over wireless technology to their existing control room
Ipswich Borough Council	<ul style="list-style-type: none">Designed, specified, procured and project managed a CCTV control room relocation*
North East Lincolnshire Council	<ul style="list-style-type: none">Conducted a maintenance procurement procedure for CCTV systemsDevelopment of an 'Overarching Strategy' for the council and Shoreline Housing including traffic enforcement and management, housing association and public safety camerasEvaluated the existing CCTV system and made recommendations
Oxford County Council	<ul style="list-style-type: none">Specification and the management of CCTV and remote hydraulic bollard installation
Wiltshire County Council	<ul style="list-style-type: none">Designed a system to secure a Travellers' and Gypsy site and to obtain evidence of anti-social and criminal behaviour
Dorset County Council	<ul style="list-style-type: none">Designed crime prevention issues relating to fencing, boundaries, layout & CCTV at a Travellers Site
St Edmundsbury Borough Council	<ul style="list-style-type: none">Compiled specification and project managed CCTV installation in underground car parkCompiled tender specification and managed installation of the migration of existing neighbouring authority's cameras to the control room for 24/7 monitoring*Compiled a specification and project managed a three camera installation to an existing control roomCompiled tender specification and project managed upgrade of 60 CCTV camera system
Suffolk Coastal District Council	<ul style="list-style-type: none">Conducted feasibility study for 3 towns & provided costed options to transmit and monitor images at a neighbouring local authority
Royal Borough of Windsor and Maidenhead	<ul style="list-style-type: none">Evaluated and provided costed options for the installation of CCTV cameras and Automatic Number Plate Recognition System (ANPR) for Burnham
Vale of Glamorgan Council	<ul style="list-style-type: none">Designed and project managed the installation of a CCTV system to be transmitted via ADSL to Tx images to established CCTV control roomCompiled assessment of existing CCTV system & compiled strategy report and procurement specification; project managed installation including the use of microwave transmission (39 cameras)
Sedgemoor District Council	<ul style="list-style-type: none">Conducted feasibility study to provide options for relocation of CCTV Control room in Bridgwater*
Dacorum Borough Council	<ul style="list-style-type: none">Assessment of existing CCTV operation and equipment in Hemel Hempstead, design, procure and project manage installation using microwave and self provide fibre optic cabling (60 cameras)
East Herts Council	<ul style="list-style-type: none">Project managed the installation of 22 CCTV cameras in three towns with the images transmitted to a neighbouring authority's CCTV control room
Corby Borough Council	<ul style="list-style-type: none">Evaluated existing CCTV system and provide costed options to reduce revenue costs & recommended costed options to relocate existing CCTV Control Room*Project managed works and Control Room upgrade*
Peterborough City Council	<ul style="list-style-type: none">Conducted a feasibility study to evaluate existing CCTV system and proposed the conversion of analogue images to digital without additional cost
South Bucks District Council	<ul style="list-style-type: none">Conducted costed CCTV feasibility study and the project management of the phased installation across five towns including Gerrards Cross, Burnham, Farnham Common, Denham, etc.

* CCTV Control Room Projects