

Customer Reference List



Developing and deploying customised security management systems for urban environments



Salford City Council, UK

Salford City Council operates one of the largest public space surveillance systems in the UK.

Council staff monitor around 200 state-of-the-art cameras across the city, 24 hours a day, 365 days a year. The upgrade to Synergy 3 enables IP and analogue cameras from two separate systems, covering public and business areas, to be monitored and controlled in a single unified environment.

Other factors that led to the decision to migrate to Synergy 3 were the improved mapping capabilities, to aid incident response, and the enhanced reporting capabilities.

“Our Synectics solution has always been very reliable. Upgrading to Synergy 3, was the right choice for us.”

Councillor David Lancaster
Salford Deputy City Mayor

London Borough of Islington Council, UK

Islington is home to approximately 215,000 people, making it the highest density local authority anywhere in the UK.

The decision to move the control centre and integrate with other key public protection teams, including the ASB units, licensing officers, and the emergency planning unit and streamline separate CCTV systems (over 800 cameras in total) was achieved due to Synergy's technical capabilities.

Using Synergy, the CCTV team is able to deliver detailed reports for incident types, trends and locations – which can then be fed back to the police and local management to aid resource planning, for example mobile camera placement or officer deployment.



University of Leeds, UK

The University of Leeds has one of the largest single campuses in the UK. The University has recently upgraded its campus surveillance system to enable a more proactive approach to security.

Enabling the integration of legacy analogue and newer digital high-definition cameras, images are encoded using Synectics technology and transmitted securely via the University data network to the purpose built control room. Here, footage can be monitored, controlled and reviewed in real time on Synergy command and control positions linked to a large display wall.

Streamlining monitoring and control in this way with an IP-based solution, together with enhanced third party integration capabilities, means that the University is able to make its 'proactive security' aspirations a reality. Since upgrading its system the University of Leeds has reduced crime and slashed incident response times.

City of London Police, UK

London's Square Mile is one of the world's most important financial centres. As a result, the City of London Police frequently deals with large demonstrations and ceremonial events, as well as fighting terrorism, crime and other threats to public safety.

The City of London is protected by a Synectics solution that handles a network of 140 cameras and includes workstations in police stations across the city. Synergy was chosen because of the product's intuitive and easy-to-use interface, minimal training requirements and resilient approach to evidence management.



Delivering integrated security management solutions to meet the complex needs of infrastructure projects worldwide



“Streamlining disparate security systems in to one integrated management platform, has helped UK Power Networks dramatically cut incident related downtime — contributing to an overall drop in customer minutes lost (CML) of 42%.”

Lee Craddock
Head of Security, UK Power Networks

UK Power Networks, UK

UK Power Networks distributes electricity to over eight million customers in the South East of England. To improve substation and operational base security, UK Power Networks upgraded their security management platform to a Synectics integrated CCTV solution. This Synergy system enables analogue and digital camera, intruder alarm, access control and building management systems to communicate with each other, and be controlled from one location.



Centro Integrated Transport Authority, UK

Centro operates one of the largest public transport infrastructure systems in the country, and has more than 600 cameras monitoring stations and park-and-ride facilities across the West Midlands. As part of a project designed to streamline operator workload and improve reporting capabilities, the old analogue control system was replaced with a Synectics solution.

Centro's management team can now access reports swiftly, and comprehensive handover notes and incident logs ensure they understand incidents in more detail. Patterns are spotted quickly and, as a result of the upgrade, car park incidents have been reduced by 70%.

Jakarta Airport, Indonesia

Airport operator PT. Angkasa Pura II (Persero) - (AP II) required a reliable, resilient and scalable end-to-end solution that provided a single control environment and supported integration with the airport's multiple edge device sub-systems.

The airport security and safety solution is comprised of Synectics' Synergy 3 integrated security management solution and digital recording system. Synergy 3 will monitor and manage more than 6,000 integrated safety and security edge devices from a range of sub-systems; including CCTV cameras, access control panels, fire alarm points, baggage x-ray scanners and intelligent video analytics.

"Synectics was selected for the Jakarta Airport, Terminal 3 project because they were able to demonstrate extensive experience in designing and delivering mission critical solutions."

Linda Hadi

Vice Director,
Jaya Teknik TICT Division

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“Implementing our Synectics networked surveillance solution has had an incredible impact on campus security. Our incident rates are down significantly thanks to being able to proactively monitor the site in such an efficient way.”

Alan Cain

Head of Security Services,
University of Leeds

CRITICAL NATIONAL INFRASTRUCTURE

Aldbrough Gas Storage, UK
 Briar Chemicals, UK
 Dragon LNG, UK
 EDF Energy, UK
 Exxon Mobil, UK
 Immingham Combined Heat and Power, UK
 Kashagan Power Station, Kazakhstan
 Kilroot Power Station, UK
 Lindsey Oil Refinery, UK
 Macfarlan Smith, UK
 Napp Pharmaceuticals, UK
 National Grid, UK
 Okoloma Process Plant, Nigeria
 P66, UK
 Scottish Power, UK
 Shell, UK
 Sutton Bridge Power Station, UK
 Total, UK
 UK Power Networks, UK
 Warrington Fire Control

EDUCATION

Education Centre, Bahrain
 Birmingham City University
 Coventry University
 Leeds University

EDUCATION

Manchester University
 Sheffield University

HEALTHCARE

Birmingham City Hospital
 Chesterfield Royal Hospital
 Sandwell Hospital

POLICE, CUSTODY & GOVERNMENT

British Transport Police, London, UK
 Charlotte Mecklenburg Police Department (CMPD), USA
 City of London Police, UK
 Doncaster Police, UK
 Dorset Police, UK
 Dudley, Segley Police Station, UK
 Greater Manchester Police, UK
 Hillside Secure Unit, UK
 HMP Buckley Hall, UK
 Merseyside Police, UK
 Ministry of Interior, Kuwait
 Ministry of Interior, UAE
 Norfolk and Suffolk Police, UK
 South Yorkshire Police HQ, UK
 South Yorkshire Police Mobile Van, UK
 West Midlands Police, UK

Providing
 comprehensive protection
 and peace of mind.

PUBLIC SPACE

Aylesbury District Council, UK
 Birmingham City Council, UK
 Blackpool Borough Council, UK
 Bolton Council, UK
 Borough of Poole, UK
 Boumemouth Borough Council, UK
 Bristol City Council, UK
 Caerphilly Town Centre, UK
 Canterbury City Centre, UK
 Central Bedfordshire Council, UK
 Cheshire West & Chester City Council, UK
 Chesterfield Town Centre, UK
 Denbighshire County Council, UK
 Derby Council, UK
 Dorset County Council, UK
 Dudley Metropolitan Borough Council, UK
 Great Yarmouth Council, UK
 Ipswich Borough Council, UK
 Kings Lynn Town Centre, UK
 Leamington Spa, UK
 Liverpool City Council, UK
 London Borough of Barnet, UK
 London Borough of Bexley, UK
 London Borough of Camden, UK
 London Borough of Croydon, UK
 London Borough of Ealing, UK

PUBLIC SPACE (CONT'D)

London Borough of Greenwich, UK
 London Borough of Hackney, UK
 London Borough of Haringey, UK
 London Borough of Havering, UK
 London Borough of Islington, UK
 London Borough of Merton, UK
 London Borough of Newham, UK
 London Borough of Redbridge, UK
 London Borough of Southwark, UK
 London Borough of Tower Hamlets, UK
 Lowestoft Bridge, UK
 Luton Borough Council, UK
 Manchester City Council, UK
 Neath Port Talbot County Council, UK
 Nottingham City Council, UK
 Oldham Council, UK
 Oxford City Centre, UK
 Peterborough Council, UK
 Rugby First, UK
 Salford Council, UK
 Sheffield City Council, UK
 Southampton City Council, UK
 Stafford, UK
 Stratford Upon Avon District Council, UK
 Tameside, UK
 Torfaen Council, UK
 Wakefield Town Centre, UK
 Weymouth Town Centre, UK

RETAIL, LEISURE & PROPERTY

Alexander Stadium, UK
 Alton Towers Theme Park, UK
 Ashmolean Museum, UK
 Atlantis Hotel, UAE
 British Museum, UK
 MetroCentre, UK
 Dundrum Shopping Centre, UK
 Liverpool Arena (Kings Dock Arena)
 London Eye, UK
 Manders Shopping Centre, UK
 Meadowhall Shopping Centre, UK
 Museum of Islamic Arts, Qatar
 MEPC Leeds, UK
 Royal Shakespeare Company, UK
 Sandwell Homes, UK
 The Trafford Centre, UK

TRANSPORT

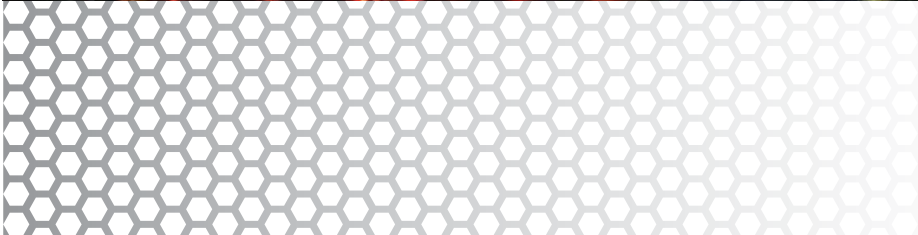
Centro, West Midlands Transport Authority
 Doncaster Urban Traffic Control, UK
 Port of Dover, UK
 Dublin Port, Ireland
 Dudley Bus Station, UK
 Fishguard & Pembroke Docks, UK
 Holyhead Port, UK
 Iris Modern Urban Management, UAE
 Jakarta Airport, Indonesia
 Department of Highways, Thailand



Synectics designs integrated end-to-end surveillance control systems for the world's most demanding security environments. We excel at complex projects that require innovative, tailored solutions with high reliability and flexibility, specifically for casinos, oil and gas, marine, public space, banking, transport and critical infrastructure applications.

With over 30 years of high security systems experience, field proven products, and expert support personnel in the UK, US, Europe, UAE and Asia Pacific, Synectics offers its clients turnkey networked solutions for comprehensive protection and peace of mind.

Synectics' Systems division is part of Synectics plc, a global leader in advanced surveillance, security and integration technologies and services.



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For specific reference contact details per site please contact the Synectics Sales Department on +44 (0)114 255 2509
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