

CCTV & Access Control Project



Sector

- Telecommunications

Services

- CCTV

- Access Control

- Integration & Testing

Project Timeline

- 3 Months

Element specified and installed a scaleable IP based security infrastructure for this Northamptonshire data centre provider.

Comprising Axis IP cameras and Paxton IP Access Control technology this system including cabinets, fibre and structured cabling was installed, configured and tested in just 90 days.

Element secured this project in 2024 and completed it within 3 months. We proposed an integrated IP security system from Axis Communications and Paxton encompassing CCTV, Access Control and Intruder systems over a resilient optical network.

Element proposed a resilient switching scheme ensuring continuous uptime with the ability to immediately switch security control to another geographic location.

Element installed redundant optical links connecting separate Category 6a structured cabling

systems to provide edge connectivity at 1Gbps

The latest Paxton Access Control system was installed allowing management of all site security systems creating a single resilient security architecture.

Our team comprehensively tested the integrated infrastructure installed within the refurbished building, ensuring a seamless handover of this important phase of this project. This new IP security framework makes the management of the sites separate security systems simple with access from anywhere in the world making disaster recovery straightforward