

EIC Ltd

CCTV, Access Controller and Intruder Alarm

IP CCTV Cameras
22

Access Control
9

Cat 5e
773

Alarm
3

Info. Displays
2



EIC Ltd are one of the country's leading suppliers of mechanical and electrical services, with a total of 10 offices and over 800 staff.

Their rapid expansion meant that they had outgrown their existing offices and needed a facility that would be more conducive to providing a comprehensive and efficient customer support package, that would be able to combine all aspects of their business. Their new offices in Alcester provided them with the space for both existing and further planned expansion programmes. Due to the location of their business, with some shared service roads and the fact that certain staff only required access to certain areas of the building, EIC required a security system that gave them maximum flexibility.

EIC Ltd required an integrated security solution that would allow them to combine the intruder alarm system, the door access and the CCTV network, so as to work as one system but also to allow them operate individually in case of system failure.

DCS proposed a Paxton Net2 access control system, which would monitor and control access to the building via a PC database that would allow only staff with the appropriately authorised access card to enter. The building was divided in to 3 main areas, each with it's own entrance, staff with the appropriate authority would then be able to enter their specific areas. As the intruder alarm system was linked with the door access, this meant that they would also be able to activate and de-active the alarm system upon entering and leaving.

The access control system was then interfaced with the Mobotix IP CCTV system, thus a video recording was made of all staff utilizing the access control system. Both the Paxton Net2 system and the Mobotix CCTV system build up a comprehensive database of alarms and events recorded both on and around the site, which allows customers to retrieve all relevant information via a simple range search to give them a comprehensive picture of site activity. Combining these systems has allowed EIC Ltd a flexible way of securing their buildings but at the same time they have engineered resilience by also allowing them to operate independently.