

THE CHALLENGE

Wolverhampton & Dudley Breweries Plc have chosen EDS to supply the companies new transportation depot.



The remit was as follows:

- To provide CCTV cameras to monitor and record all events across the site and capable of being securely monitored by one person.
- Automation of the main entrance gates to the site allowing only limited users access at certain times of the day.
- Log events of all users entering and leaving the site and log all drivers times for payroll purposes.

THE SOLUTION

State-of-the-Art Integrated Technology was installed to digitally capture vehicles entering and leaving the site, together with PC operated Access Control and Audio Intercom systems to verify all visitors to the site. Security gates at the frontage to the site were also automated to provide a complete turnkey package.

All events are logged on the local PC with the times and dates of all personnel, providing a true record for contractual and legislative purposes.

High Speed Dome Cameras were mounted at strategic locations around the site to help Security Personnel monitor all events throughout the day and night.

Pre-set views are configured within each of the dome cameras to allow security personnel to carry out an electronic visual "tour" of the site, allowing one person to do the job of three or four people on the ground.



CONTROL ROOM

All images captured by the high-speed dome cameras are connected to a high quality Digital Recorder capturing near real-time images and displayed on 21" high resolution monitors within the Control Room.

The security gates are operated by proximity readers mounted adjacent to the gates or via security personnel from within the Control Room, select members of staff have the ability to remotely open the gates with vehicle mounted transmitters.

Audio communications is established by telephone style handsets located within the Control Room and communicate with the entrance gates, using one of the presets on the Dome cameras to verify the caller.



Mark Darlaston, Managing Director of EDS, takes up the story: "Time was of the essence with this particular project as the existing site that the Brewery occupied had been sold and all one hundred vehicles were to be housed within the new site, throughout the project we provided updates to the Client on the nature of the works and the likely timescales involved, allowing him to plan his schedules accordingly."

Logistics Manager Des McCauley comments "Within the first day of operation Security officers successfully captured the images of criminals breaking into the maintenance depot with the evidence being passed to the Police for prosecution purposes. The site is a truly 24hrs operation with Draymen loading their vehicles from three o'clock in the morning and security of our product is second to none, not only to prevent theft, but also to prevent anybody tampering with the product, the systems worked well".



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