



SUMMARY

Business solution:

IP CCTV

Technology:

Axis IP cameras



comtec

infrastructure | datacentre | communications



BACKGROUND

This company is a major food manufacturer with 7,000 full-time employees and home to many of the UK's favourite snack brands. It operates from a number of UK locations including an administration headquarters in Liverpool, and main distribution site in the East Midlands.

BUSINESS CHALLENGE

For many years, the company's main distribution centre benefited from a network of CCTV cameras offering 24hr protection. However, the devices were based on analogue technology which the company wished to replace with more flexible and feature-rich alternatives. One of the key drivers behind this move was regulatory compliance, with the EU's AEO (Authorised European Operator) customs control standard mandating certified companies to implement IP-based CCTV and video storage in order to record and retain footage for security purposes.

This led the company to issue a tender for new IP cameras to be installed at its Leicestershire site.

The extra server and storage load anticipated by this project was set to impact the company's power protection requirements at its local comms room. As such, the company's Logistics Project Manager identified the requirement to install new UPS systems at a higher power rating, so that any unplanned outages could be fully supported without disruption to IT operations.

THE SOLUTION

Comtec won the IP CCTV contract in mid-2014, providing a total of 137 Axis IP cameras of varying specifications, together with Netapp E-series storage systems and Milestone XProtect video management software. It also met the backup power requirement by upgrading the Leicestershire comms room to a 15kVA APC SMART UPS.

THE RESULTS

Comtec's involvement in the company's critical IT infrastructure has reduced risk and increased the resilience of its business operations.

The implementation of an advanced IP-based security camera solution has contributed to achieving compliance to the AEO programme - an EU-wide initiative designed to increase transparency in the supply chain. AEO certification enables holders to simplify customs processes, improve clearance times and reduce stock shrinkage.

The enhancement of its UPS infrastructure has also provided the company with a more robust platform for the IT department to execute its strategic vision on behalf of the business.

FUTURE

The company continues to expand its use of IT to improve business processes and safeguard the integrity of its products and brand. Comtec is consulting closely on potential refinements to the company's existing IP camera estate with a view to serving the needs of additional small sites. Future requirements for its datacentre infrastructure are also being monitored to ensure that Comtec can help the company address its growth needs as proactively as possible for maximum business agility.

ABOUT COMTEC

Comtec is a trusted provider of IT Infrastructure, Datacentre and Communications solutions. We adopt technologies from leading vendors to deliver innovative and cost-effective information and communications technology solutions for businesses of all sizes.

Technology is our domain and we're committed to making it work for you. Whatever your business objectives, our highly experienced consultants and engineers are available to advise you on your short or long-term technology goals. We take the time to understand your business and propose solutions that address your challenges and fit your strategy; we won't just recommend technology for technology's sake.

We're dedicated to building strong relationships with both our clients and our technology partners so whatever your ICT requirement, on-premise, managed or hosted, why not give us a call?

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