

Industry: Distribution

Challenge: Improving Site Security and Monitoring with a Fully Integrated Solution

Leading distribution organisation with one of the most advanced fulfilment networks in the world has entrusted Kings with a 3200+ camera installation: the 2nd largest IP intelligent CCTV installation of its kind for a single building in the world.

The Challenge

Due to significant growth and an intrinsic desire to mitigate risk, the company looked to Kings Secure Technologies for a security solution that allowed high capability multiple recordings, fast audit accessibility, Smart search functioning, Intelligent CCTV and integration to other systems already in place.

A New Level of Security

The system proposed by Kings was designed using Milestone Corporate VMS and Bosch cameras, which would include Kings own designed Fibre network infrastructure using Netgear, consisting of 19 recording servers with 2.2Pb of storage, 2 management and SQL servers with clustering, 2 failover recording servers, 4 video wall 40" monitors and 4 work stations. The standalone network consists of over 100 switches running on a 20Gb backbone. The bandwidth alone is between 14 and 20 Gb entering into the core switches and servers, which is the equivalent bandwidth of a small village on fibre broadband!

Why Choose Kings?

As a one-stop shop, Kings was ideally positioned to provide the installation and commissioning that the client required. The entire 3204 camera system was designed, project managed, installed and commissioned within 6 months to all timeframes. It was noted by the client that Kings also ranked the highest of all contractors for our health and safety commitment for the entire project.

In Partnership With:



BOSCH
Invented for life



Highlights

Fully Integrated Solution

Central management of all servers

DYMESSION Trend & Data Portal

24/7 maintenance and monitoring

Biggest CCTV Installation in the UK

VMS end-to-end protection of video integrity



Kings Secure Technologies brings together cutting edge technology and innovation across the security and fire sectors; designing bespoke solutions that recognise risk mitigation and the need for cost control but continue to deliver exceptional customer service.

By using trend and data analytics to make long term sustainable decisions for our clients, and with a nationwide reach and international capability, Kings delivers a one source solution for many of the world's best known businesses.



Fire - State of the art solutions to protect your assets

Portable Fire Extinguishers / Emergency Lighting Systems / Fire Detection & Life Safety Systems



Security - Designed using the latest innovations and technologies available

CCTV / Access Control / Security Systems



Security Personnel - Making sure your assets, valuables and people are safe

Patrolling / Personnel / Key Holding / Response Services



Support Services - Technology-led and innovation driven services

DYMENSiON / IT Network Design & Implementation / Technology Centre / Cloud Service Provider



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