wcctv
WIRELESS CCTV

CASE STUDY

MORGAN SINDALL / NETWORK RAIL: KINGS CROSS - WORKER SAFETY AND TIME LAPSE VIDEO

CASE STUDY: MORGAN SINDALL / NETWORK RAIL KINGS CROSS WORKER SAFTEY & TIME LAPSE VIDEO

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CASE STUDY BACKGROUND

Morgan Sindall and Network Rail collaborated to transform travel to and from Kings Cross Station via a multi-million-pound track renewal, signalling, and overhead line equipment replacement project.

THE CHALLENGE

Due to COVID-19 Network Rail had to re-plan the project to ensure adherence to restrictions and safe working practices. Including adjusting staff numbers, social distancing rules, amending processes and procedures, and adding on-site COVID testing.

To ensure the measures implemented were fully adhered to, Network Rail and Morgan Sindall required a project overview tool that could be used to monitor the site. The system would be used to remotely view updates, review health and safety procedures and evaluate any accidents or safety breaches.

A time lapse video was needed to capture the detail and significant engineering feat accomplished throughout the remodel.

THE SOLUTION

WCCTV RAPID DEPLOYMENT DOMES

1. WCCTV installed three 4G IR Speed Domes to provide project overview footage.

2. This truly all-in-one surveillance system, combines a PTZ camera, local recording capacity (up to 4TB) and wireless transmission through 4G/3G and Wi-Fi.

3. The system is easy to install, easy to maintain, and can be moved to new locations to meet changing requirements.

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WCCTV TIME LAPSE SOLUTION

TIME LAPSE VIDEO CAMERAS AND PRODUCTION

High-Quality Time Lapse Video Cameras - up to 4K

Full post-production and video editing to your specification

Standalone service or as an add on to your managed site security package

Showcase your projects and celebrate the achievements of your teams

High PR and marketing value

Ideal for presentations, board room meetings, websites, blogs and social media

KEY SUCCESS FACTORS

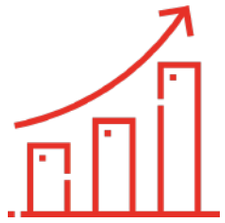
Innovative Technology Implementation

Real-time Monitoring and Reporting

Effective Collaboration Between Stakeholders

Enhanced Worker Safety

Cost and Time Efficiency



Scalability and Future Applications

KEY FEATURES

WCCTV RAPID DEPLOYMENT DOMES

Having supplied systems to 75% of the UK's Local Authorities, government agencies and emergency services, WCCTV is the UK's most established and experienced provider of 5G and 4G enabled rapid deployment camera systems for public space monitoring.

Some of the solutions in our range:

- WCCTV 4G IR Speed Dome+
- WCCTV 4G IR Speed Dome + ANPR
- WCCTV 4G Covert Dome
- WCCTV 4G MultiCam Dome
- WCCTV 4G Solar Trailer
- WCCTV 4G IR Mini Dome

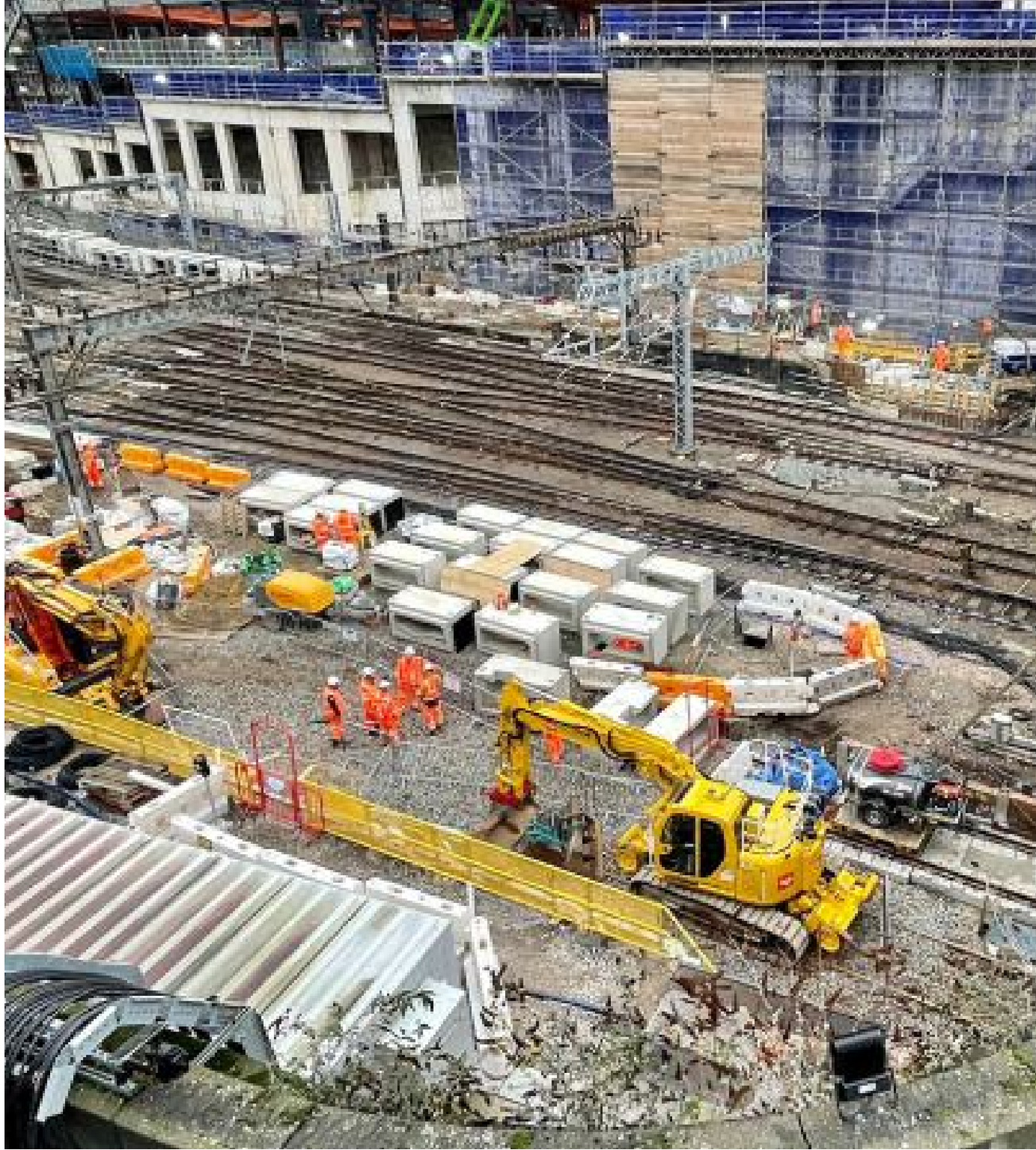
DOMES	SPEED DOME PLUS	SPEED DOME + ANPR	COVERT DOME	MULTICAM DOME	SOLAR DOME	MINI DOME
1080p	✓	✓	–	✓	✓	✓
5G/4G + Wi-Fi	✓	✓	✓	✓	✓	✓
Snapshot Video Clip	✓	✓	✓	✓	✓	✓
Video Motion Search	✓	✓	✓	✓	✓	✓
IP65 Rated	✓	✓	✓	✓	✓	✓
Remote Viewing (PC, Mobile, Tablet)	✓	✓	✓	✓	✓	✓
Solar Power	–	–	–	–	✓	–
Up to 4TB Storage	✓	✓	✓	✓	✓	✓
ANPR	–	✓	–	–	–	–

THE RESULT

The WCCTV 4G IR Speed Domes ensured that safety protocols were adhered to throughout the project. The ability to remotely access the live and recorded footage to check the progression of the works was an invaluable site management tool.

It enabled the site team to view live video during key progression works to ensure work was completed on time and deal with any incidents effectively.

Both Network Rail and Morgan Sindall then shared the time lapse video on their websites and across social media, generating engagement with over 5,000 views.



INTERESTED?

If you think that a WCCTV Rapid Deployment Camera can help your company in any way, then please feel free to give us a call on:

0800 470 4630

View our products

www.wcctv.co.uk

sales@wcctv.com

0800 470 4630

HQ: Rochdale with offices nationwide

WIRELESS CCTV'S MISSION:

"TO CREATE AND DELIVER CUSTOMER-DRIVEN WORLD-CLASS MOBILE SURVEILLANCE SOLUTIONS THROUGH THE INNOVATIVE USE OF WIRELESS TECHNOLOGY."