



# CASE STUDY

MORGAN SINDALL: MERTHYR TYDFIL BUS STATION - SITE SECURITY & TIME LAPSE PRODUCTION



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## CASE STUDY BACKGROUND

Morgan Sindall Construction were contracted by Merthyr Tydfil County Borough Council to complete a new bus exchange for the town centre.

## THE CHALLENGE

Given the site's location in the heart of the town centre, Morgan Sindall required a robust security solution that would protect against potential intrusions and mitigate the risk of plant theft that would cause significant delays to the project.

In addition to their security requirements, Morgan Sindall were keen to produce a time lapse video of the project's construction phase.

As the construction would impact both the surrounding areas and transport links, Morgan Sindall and the Council wanted to engage the local community and celebrate the positive impact the construction work would leave behind.



# THE SOLUTION



## WCCTV RAPID DEPLOYMENT TOWERS

- ① WCCTV installed 3 Rapid Deployment CCTV Towers to secure the site.
- ② The system is an all-in-one surveillance solution which contains wireless transmission (Wi-Fi and 4G/3G) of video and alarms, an HD infrared PTZ camera. This allows an operator to capture images of any potential intruders remotely and challenge them with audio alarms helping to protect the equipment on site.





# 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



[Click here to learn more](#)

# KEY SUCCESS FACTORS



Implementation of Robust Security Measures to Safeguard the Construction Site



Integration of Time Lapse Video Production into Security Infrastructure



Regular Community Engagement Through Construction Progress Updates



Enhanced Public Visibility and Reputation Through Digital Publicity



Maintaining Project Timeliness Despite External Challenges



Provision of Comprehensive Managed Services for Seamless Operations

# KEY FEATURES

## WCCTV RAPID DEPLOYMENT TOWERS

WCCTV is the UK's leading provider of rapid-deployment CCTV Towers, specifically designed to provide all-in-one site security for temporary sites such as construction, demolition and highways infrastructure projects.

Our range of solutions includes:

- WCCTV Smart Tower
- WCCTV HD Eco Site Tower
- WCCTV HD Fuel Cell Site Tower
- WCCTV HD Thermal Smart Tower
- WCCTV HD Solar Fuel Cell Tower



TOWERS	SMART	ECO	FUEL CELL	THERMAL	SOLAR
1080p Camera Resolution	✓	✓	✓	✓	✓
Remote PTZ Control	✓	✓	✓	✓	✓
23x Optical Zoom / 16x Digital Zoom	✓	✓	✓	✓	✓
Up to 8 Wireless Detectors	—	✓	✓	—	✓
Up to 2 Thermal Detectors	✓	—	—	✓	—
Up to 4TB Removeable SATA Hard Disk Drive	✓	✓	✓	✓	✓
Remote Viewing (PC, Mobile, Tablet)	✓	✓	✓	✓	✓
Long Run Battery or Fuel Cell	✓	✓	✓	✓	✓
Audio Challenge and Siren Alarm Capability	✓	✓	✓	✓	✓
Video Analytics	✓	—	—	—	—



# THE RESULT



WCCTV's rapid deployment CCTV Towers ensured that the site remained protected at all times throughout the construction. This prevented any potential losses or costly delays and allowed the project to complete on time, despite the challenges caused by the coronavirus pandemic.

The Time Lapse video has been shared widely across social media, helping to raise the profile of all involved in the project. The Council also used monthly update videos provided by WCCTV to engage the local community throughout the project.





# INTERESTED?

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

0800 470 4630

[View our products](#)



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