



IndigoVision security is a real thrill for Thorpe Park Resort



Overview

Vertical Market:

Hospitality

Reference Site:

Thorpe Park Resort, Merlin Entertainments, United Kingdom

Partner:

CVSS LTD, Part of the DSSL Group LTD

End User:

Thorpe Park Resort, Merlin Entertainments, United Kingdom

Technology Features:

IP Encoders, H.264, IP Cameras, Analytics, Motion Detection, Distributed Network Architecture

Background

Thorpe Park Resort had an aspiration; to bring their CCTV system into the 21st century while keeping costs down.

IndigoVision were tasked with providing an IP solution that would allow Thorpe Park Resort to reach this goal of a single system centralising the monitoring of all cameras.

Solution

Working closely with IndigoVision, CVSS LTD's Works Director Arran Henderson designed the system to meet Thorpe Park Resort's requirements. This included reusing 236 existing analogue cameras by migrating them to an IP solution using IndigoVision's BX100 Four Channel Encoder. The migration enabled the camera infrastructure to be linked back to a centralised control room, unified by a newly installed fibre network and two IndigoVision 40TB NVR-AS 4000.

The Thorpe Park Resort system has continued to grow, aided by the flexibility of IndigoVision's Control Center. Many analogue cameras have been replaced with IndigoVision BX500 and BX520 PTZ cameras and with the recent introduction of the 'Derren Brown's Ghost Train' IndigoVision BX420 and BX400 Minidome cameras have been installed, utilising their low light functionality.

Benefits



IndigoVision's unique Distributed Network Architecture increases reliability and resilience with no single point of failure.



Analytic algorithms bring significant benefits in both live-monitored and incident review operations.



IndigoVision's ONVIF compatibility allows quick and easy installation.



Motion Detection allows the perimeter to be easily monitored with real time alerts.



IK10 casing protects the cameras in even the harshest environments.



MARTIN SWAIN, INSTALLATIONS & PROJECTS COORDINATOR,
THORPE PARK RESORT

“Compared to our previous analogue system, the new IndigoVision solution allowed us to save valuable time dealing with incidents because of the ability to quickly and easily review footage within a centralised location.”