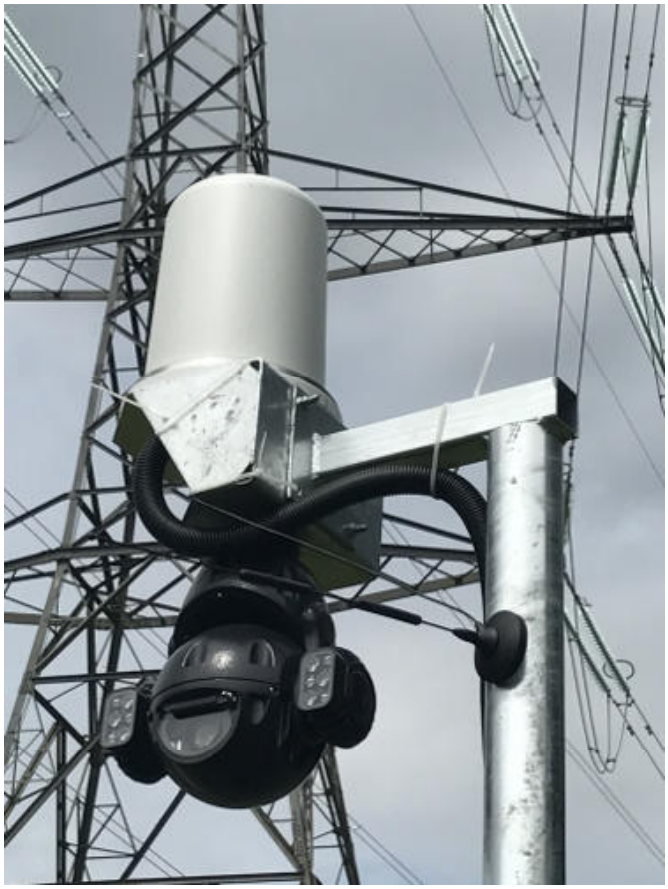
Case Study – Overhead Line Cable Replacement Site Protection

The Scan-360 is fully integrated with the Remote Surveillance Site security system and provides 24/7 security at remote sites, throughout the South West.

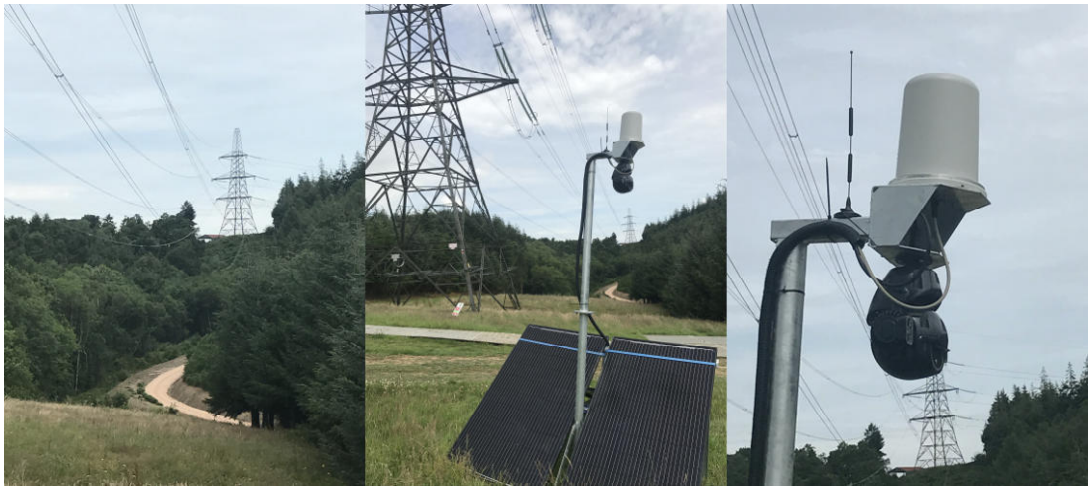


These sites tend to be very remote; tracks are laid for vehicles to access the site and specialised line replacing equipment, cable and other plant is temporally installed for weeks at a time.

The customer required 24/7-site surveillance to protect the equipment; Ogier's leading Scan-360 radar was chosen. James Leventhal, Director of Remote Surveillance comments, "The Scan 360 is installed in over 20 of our customer sites, the performance, detection and false detection rates are by far the best we have had from any sensor technology"

The stand alone integrated solution combines the Scan-360 Radar, Redvision camera, 4G-transmission with local recording and alarm integration all powered via Solar - with battery backup to provide a truly bespoke mobile platform.

REMOTE SURVEILLANCE



Why Radar?

Radar offers improved detection over PIR sensors because, unlike PIR sensors, which measure heat emitted from an object, radar is an active system that measures the entire environment.

Imagine radar like a bright search light that illuminates a large area and detects all objects. PIR sensors can only look in the darkness for any infra-red energy an object may emit. The Scan-360 radar detects and measures the target bearing, range, speed and amplitude.

About Ogier Electronics

Ogier Electronics design and manufacture microwave technology for the Security, Transport and Broadband sectors.

Scan-360 and our perimeter protection sensors are used in CCTV systems across the UK, Europe, Middle East, Asia and America, primarily to monitor fence lines and movement of people and vehicles in areas such as remote utility installations, data centres, solar farms, building compounds and government buildings.

For further information on the Scan-360 or to arrange a demonstration please contact us on +44(0) 1727 853521 or visit our website www.scan-360.org.uk

scan 360 All weather, multi-terrain THREAT DETECTION