

ScanSpot

Sensor fusion for predictive infrastructure security

Aegis, in collaboration with the University of Oxford, is developing ScanSpot — an advanced multi-view, multi-modal early warning system designed to enhance site security, reduce operational risks, and lower insurance costs.

ScanSpot integrates lidar, radar, thermal imaging, low-light vision, and CCTV sensors to create a real-time digital twin of a site, enabling predictive risk modelling and enhanced situational awareness.

For general inquiries please email innovation@aegisenergy.uk



R&D field trials currently underway

R&D