

Case Study



Fly Tipping

Fly tipping in Scotland has become a growing environmental and public safety challenge over the past decade, affecting both urban and rural communities. Defined as the illegal dumping of waste, the problem ranges from household rubbish to large scale commercial dumping in remote areas. Despite ongoing efforts by local authorities and environmental agencies, fly tipping continues to rise, placing increasing strain on public resources and harming Scotland's natural landscapes.



Objectives

A local Authority had identified a problem area within their jurisdiction in regards to fly tipping. This caused great disruption for our client and local residents as roads were being blocked, resulting in rising costs to regularly maintain the area. The objective of this project was to eradicate fly tipping.



Solutions

An Autonomous-S Model was deployed for this solution, equipped with a dome camera, fully configured LED lighting running OFF GRID. Once a car stops within the designated problem zone, the camera triggers the LED lighting and begins recording. Thus far the client has reported a significant reduction in fly tipping since the projects deployment.