

UK Environmental Enforcement Officers Work with Inrico PoC Radios

Sep.13.2022



Environmental enforcement officers wearing Inrico S200

The environmental enforcement contributes to the local authority's objective in reducing environmental crime, noise and nuisance and other environmental issues. Environmental enforcement officers conduct high visibility patrols across community areas that they serve, interacting and developing community knowledge, tackling areas at risk of environmental crime. They undertake tasked duties such as proactive and reactive patrols, responding to service requests or taskings as directed by the management team.

Their work is not without dangers. To do their jobs efficiently and safely, they require personal protective equipment and mobile team communication devices such as two-way radios. While traditional two-way radios are powerful in on-site instant team communications, they have limitations too.

- The enforcement area has a wide coverage, and there is a problem of signal attenuation. It's obvious that traditional two-way radios just cover a relatively small area, which is not sufficient. A dedicated two-way radio system covering a large area requires big budget infrastructure.
- The needs of multimedia communication are increasing. Video and photos are important for dispatchers and team members to understand the situation on site.
- Accurate positioning of the mobile personnel is key to ensure their safety. When a conflict occurs, the dispatcher can deploy personnel to support in time.

As the flagship model of the Push-to-talk over Cellular (PoC) radio, Inrico S200 stands out among many options in the market.

- Carriers' 4G LTE enables global mobility through a global server network, covering areas that two-way radio systems cannot reach.
- S200 works with iConvNet platform, which can realize seamless connection of multiple systems, including traditional two-way radio, PoC radios of other brands, telephone, video surveillance, drones and etc.
- With accurate GPS positioning, integrated command and dispatch functions such as electronic fence, terminal positioning, and frame selection call can be performed through the dispatching console.
- The front and rear cameras can clearly capture the situation, and support video calls.