

intellicone - Safelane

CASE STUDY: A180

Innovative use of Safelane for Pre-works closure

Central reserve works - Great Coates to Pyewipe

enabled cone lamps were moved by a motorist activating the local alarm and the Checkpoint alarm. The local alarm acted as a deterrent and the motorist moved on without entering site.



The Intellicone Safelane perimeter incursion system was innovatively used on the A180 by Aone Plus Area 12. The system which consisted of 1 full closure point, 1 checkpoint with CCTV and panic alarm and 1 contractor alarm was deployed overnight as a pre-works scheme, to allow safe implementation of the daytime network TM, site materials and plant.

The checkpoint was positioned to receive an alarm signal from the full closure point if the closure was breached and as a secondary safety stop ahead of the workforce. The fact that the checkpoint was manned allowed the operative to assess all situations and only press the panic alarm when required. During the incident described above, as the motorist was deterred from entering the site at the closure point, the checkpoint operative did not have to alert the workforce who continued working safely.

"The system was easy to set up".

TM Operative Area 12

"With Intellicone in place, there was no need to man the entry slip, saving on man power".

TM Supervisor Area 12

"Safelane it's easy to understand how it works".

TM Operative Area 12

"The scheme supervisor
was aware that if the blue
Intellicone PSA was activated,
he needed to stop work and
move to a safe place".

TM Supervisor Area 12

"It gives greater confidence working inside the closure".

TM Operative Area 12

"The closure is more secure from the public".

TM Operative Area 12