

## Kent Lane Rental funding for both Openreach and Kelly Communications

### de-silt machines

#### Openreach

##### Benefits of both desilt machines

- Average Duration of 2 to 4 hours
- Less intrusive
- Less disruption to Pedestrian and Vehicular Traffic Flow
- By Desilting the duct future cable pulls are more likely to be successful and not lead to blockages.
- Environmental more sustainable.



##### Not using a desilt machine (Blockages)

- Average Duration 2 days
- Excavation in the Highway
- Increased disruption to Pedestrian and Vehicular Traffic Flow
- Gets cable in this time but does not really improve the network
- Higher Environmental impacts

#### Kelly Communications

##### Innovation

Kent Lane Rental prides itself on pushing innovation even when it is the same idea, but has the potential to be made better. Kelly's took the Openreach desilt machine and decided that by placing the desilter inside the vehicle, you limit the chance of theft and takes up less highway space, allowing for a decrease in impact on the general public.



##### Success rate of desilt to blockages

This shows that without the desilt machine, both Openreach and Kelly's would have had to excavate over 70% to clear blockages. This is a massive win for not only Kent and Openreach for time and money saved, but also for Openreach in reducing our carbon footprint by working smarter. Below are trial figure for the desilt machines.

Project	Blockages Attempted	Dig Required	Cleared Nil Ex	Sucesss Rate
L2C	49	13	36	73.47%
National Trust	7	1	6	85.71%
LFFN	12	5	7	58.33%
Fibre City	31	10	21	67.74%
Total	99	29	70	70.71%