

Getting it right first time: Telent sees 166% ROI and increases first-time permit approvals by over 30%



About Telent

Telent is a leading technology company with a UK-wide cable network field force. It maintains National Highways' fibre network, providing the mission-critical communications that allow National Highways to control over 30,000 roadside devices and is currently delivering a major project to upgrade the network to the latest high bandwidth 10GE Transmission network technology.

What was the key challenge Telent faced before one.network?

"With the huge effort to roll out fibre across the UK, more telecoms companies than ever are looking to dig up the roads, constrained against the limited resources and skilled workers available. In addition, the combination of Brexit and Covid-19 has increased the cost and delivery of parts, creating long delays.

At Telent, we work with broadband providers such as City Fibre, Openreach and Gigaclear, to process, coordinate and submit permits for fibre build. **We generally handle 80-100 permits a day from Openreach and processed 460 from City Fibre in February alone.**

Regularly, we found that these permits were being rejected because we didn't have visibility of available road space; **we would have to visit 3 or 4 different systems to find the information we needed for permit application, and this was very time consuming.**

"Our permit planning time was slow and only 52% of our permits were being accepted first time."



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We needed a way to make organising and coordinating fibre works permits from multiple organisations simpler, easier and less time-consuming."

Key Results:



Reduced permit planning time

Helping achieve team and company targets.



166%

Return on Investment.



Over 30% increase

In number of permits approved first time.



“one.network has provided an efficient one stop shop enabling quicker access to permit approvals, speeding up the overall process.”

How has one.network changed that?

“Now, one.network is our **one stop shop for planning**. We have embedded one.network into our workflows and now rely on it every day to coordinate fibre permit applications.

With access to 30+ data layers on one.network, including bus stops, traffic signals and Section 58 restrictions, **we have all the information we need in a single environment**. Rather than having to click between and look on four different systems, as well as contact several departments at Highway Authorities, we can get all the information we need on one.network.

The data we now have available means we can easily identify bus stop numbers and traffic signals for road closure permits and look at the proximity of schools

to works location so we can ensure we determine appropriate enforcement times.

We can also look at current and future planned permits months in advance, so we can **better coordinate works** and **organise collaborative working** with other asset owners.”

one.network

UK User

1st - 10th June 2022

Warwick

Plotting Tool

Plot Location

- Point
- Line
- Route
- Polygon

Impact Points

- Section 58 Restrictions
- Bus Stops
- Traffic Signals

Affected Roads

- Birmingham Rd. (42300159)
- Cape Rd. (42300250)
- Millers Rd. (42301018)
- Saltisford Rd. (42301311)

“-we can get all of the information we need on one.network.”



Can you tell us about the results you've seen since implementing one.network?

"one.network has helped us **reduce permit rejections** and **improve our relationships with authorities**, as well as **speed up efficiency** for our clients. It's been especially valuable during and post-pandemic, allowing us to **self-source information** and feed it back.

We've seen an **over 30% increase** in first-time permit approvals, bringing us closer to our **targets** and **reducing costs** from submitting modifications to permits.

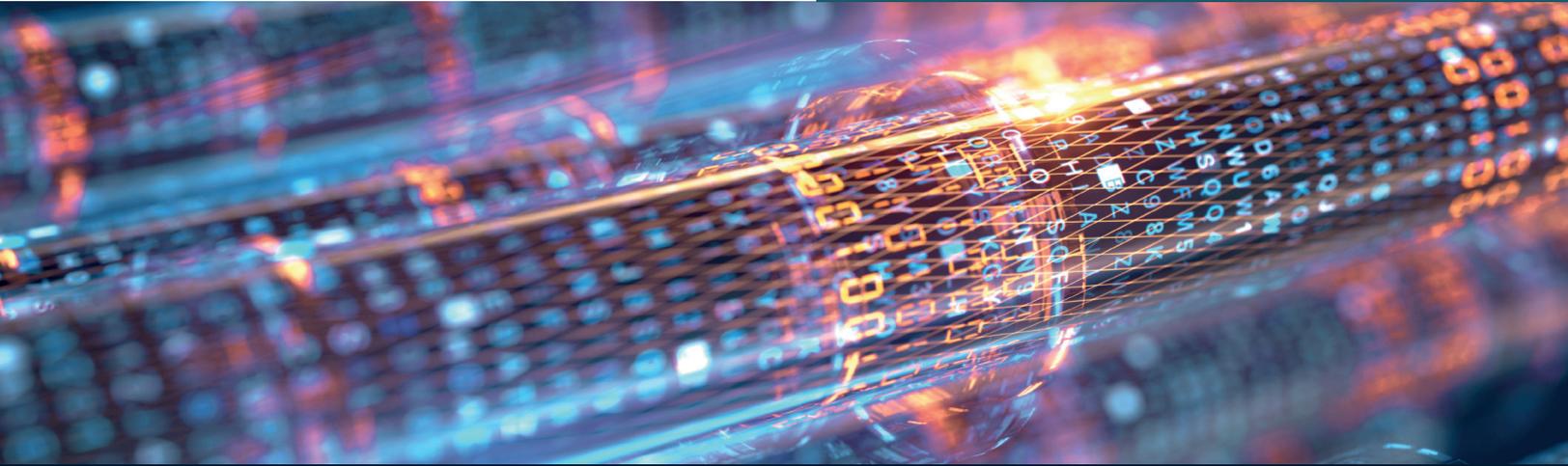
Overall, the platform has eliminated the need for an extra head to deal with challenged permits and admin and has given us a **166% return on investment.**"

Are there any other benefits you've unlocked?

"Another benefit we've unlocked since using one.network is that now we can see a **full audit trail** of who has carried out civil and digging work to roads. This is especially important if assets are damaged during works as it helps provide evidence back to the source. Now, if we are wrongly attributed penalties, because of faults, the audit trail on one.network proves that we were not a fault, helping **save us time and money.**"

"Now, with one.network, we can check road space for future dates, identify collaboration opportunities with other asset owners and see a full audit trail of historic work data all in one environment.

Where previously we'd have to look on at least four different systems and contact several departments at Highway Authorities."



Please contact us if you would like any more information.

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