



# Looking back to look forwards

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What do the past five years tell us  
about the future roadworks landscape?

Simon Topp | Chief Commercial Officer

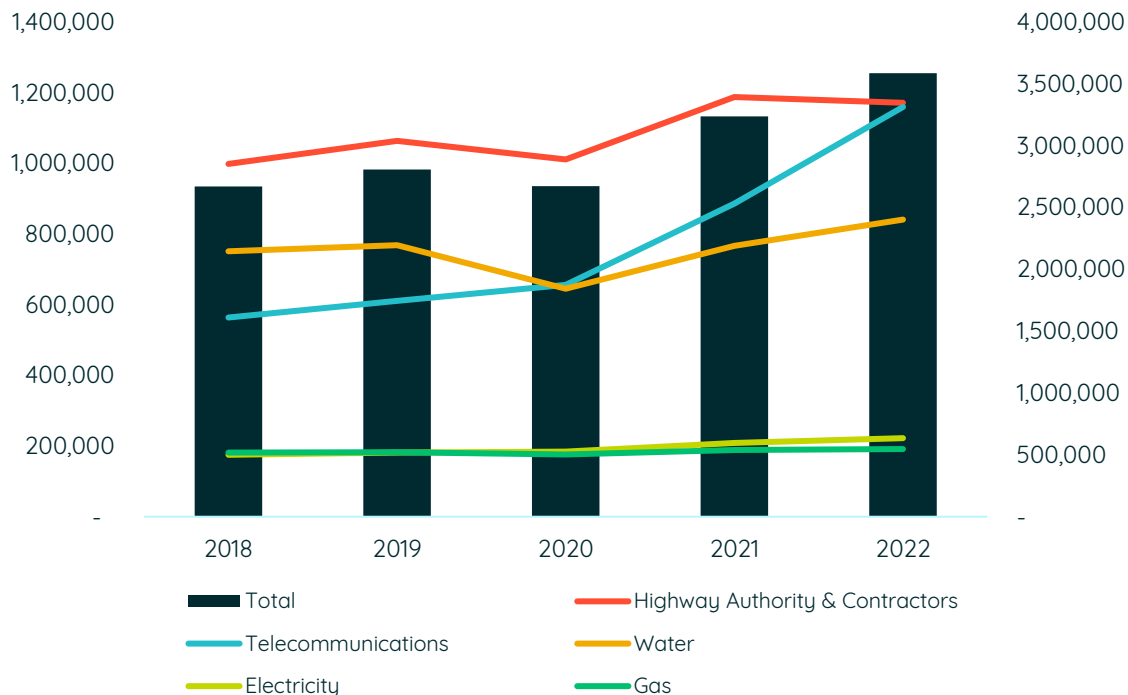
ADEPT National Traffic Manager's Conference



## Demand for road space is growing

- We are facing unprecedented levels of demand for our roads
- At a time when traffic levels continue to rise
- Public expectations remain high for journey-time reliability and communications around disruption
- We have to manage competing demands

Total Unique Roadworks by Responsible Organisation Type



# Our industry is being pulled in different directions



Volume growth driven by  
telco & Project Gigabit



Increase in time on  
network



Road maintenance  
needs to increase



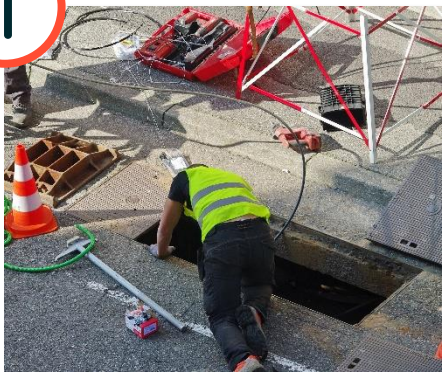
Water sector seeing  
increase in works

Where are we headed?

Trends and industry feedback suggests we're on course for crisis

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1



Further telco investment

2



DfT projects road traffic  
to rise by up to 54% by  
2060

3



Decarbonisation of gas  
network - Hydrogen

## Where are we headed?

# Trends and industry feedback suggest we're on course for crisis

65%

of respondents believe that without greater collaboration we're headed for roadworks CRISIS by 2030.



50%

of highway authority respondents said extreme demand for road access from utilities has stopped roadworks planning & management from becoming more efficient.



81%

of highway authority respondents believe that management and communications of roadworks and could be improved across their authority.



73%

of utility and contractor respondents believe that road and street works are currently planned in a disjointed way.



one.network conducted a customer survey in March 2023:  
419 respondents: 135 from utility & contractor organisations and 284 from highway authorities.



Rising to the challenge

How can we leverage technology to build trust and accelerate collaboration?

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Foster greater  
collaboration



Enable transparent  
communications



Embrace new  
technologies & processes



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