Connected Services on the SRN

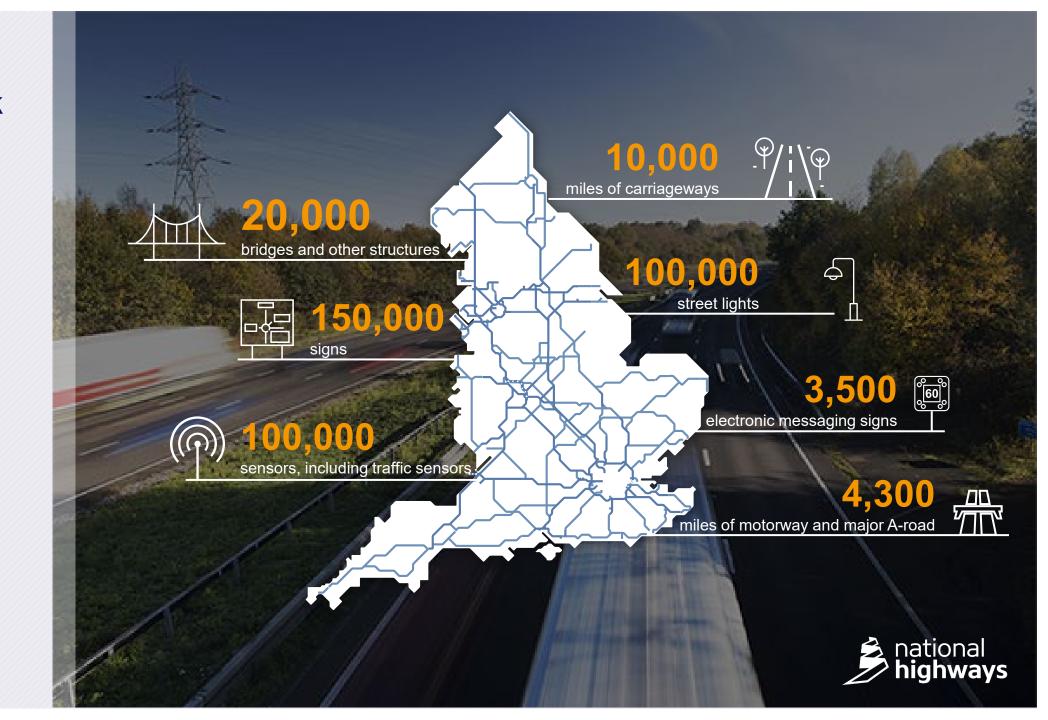
Andy Fisher

17th June 2022



Our road network

We manage and improve over 4,300 miles of motorways and major roads in **England** known as the strategic road network



Digital Roads Vision



Digital roads harness data, technology and connectivity to improve the way the strategic road network is designed, built operated and used.

Digital Roads is structured around three core themes.



Digital Design & Construction



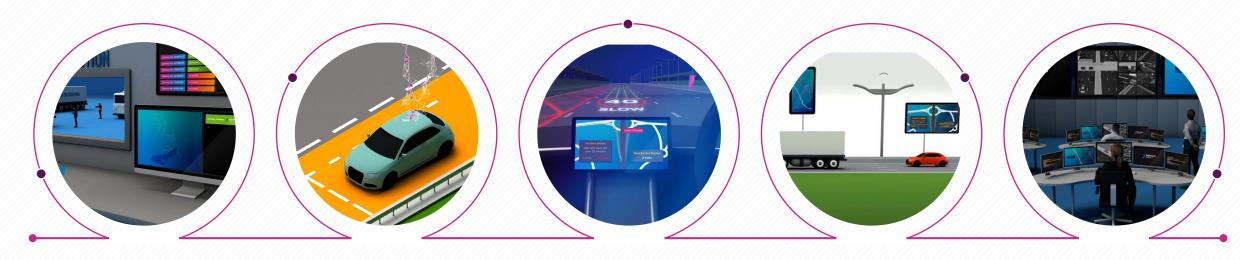
Digital Operations



Digital for Customers

Digital for Customers vision

Our customers will be better informed and have trust in the journey information they access, ensuring that they feel safe and in control of their journeys.



Individuals, families and businesses are better informed through accurate pre-journey information We receive better quality data from our customers, which informs our decision making Customers are kept informed by wayfinding service providers with accurate in journey information

End-to-end journey support in collaboration with a range of 3rd parties (e.g. highways authorities) Our call centre staff have access to accurate information that enables them to provide excellent customer service



Connected services road map

Digital Roads- digital for customer

Connected services align to:

Information provision

customer engagement

partnerships and alliances

In-vehicle signage via cellular communications

Service examples include:

variable speed limit information

Lane and Road Closures

road works warning

freight

Programme

Geospatial mapping

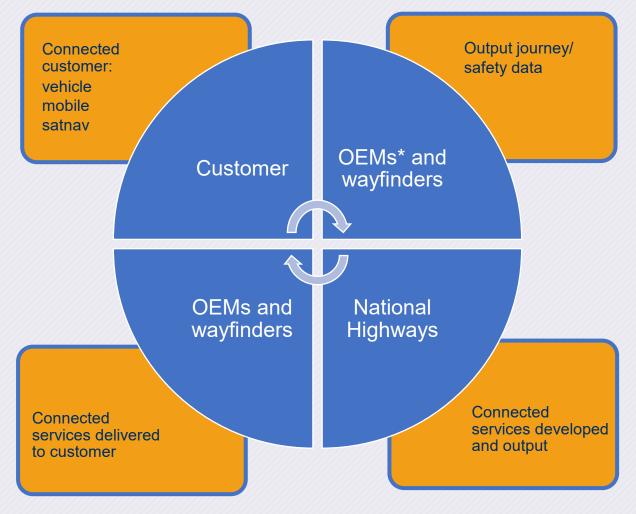
technology and operations

data and requirements

standards and regulation/legislation,

customer insight

Data/Service Cycle





Thank you

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