



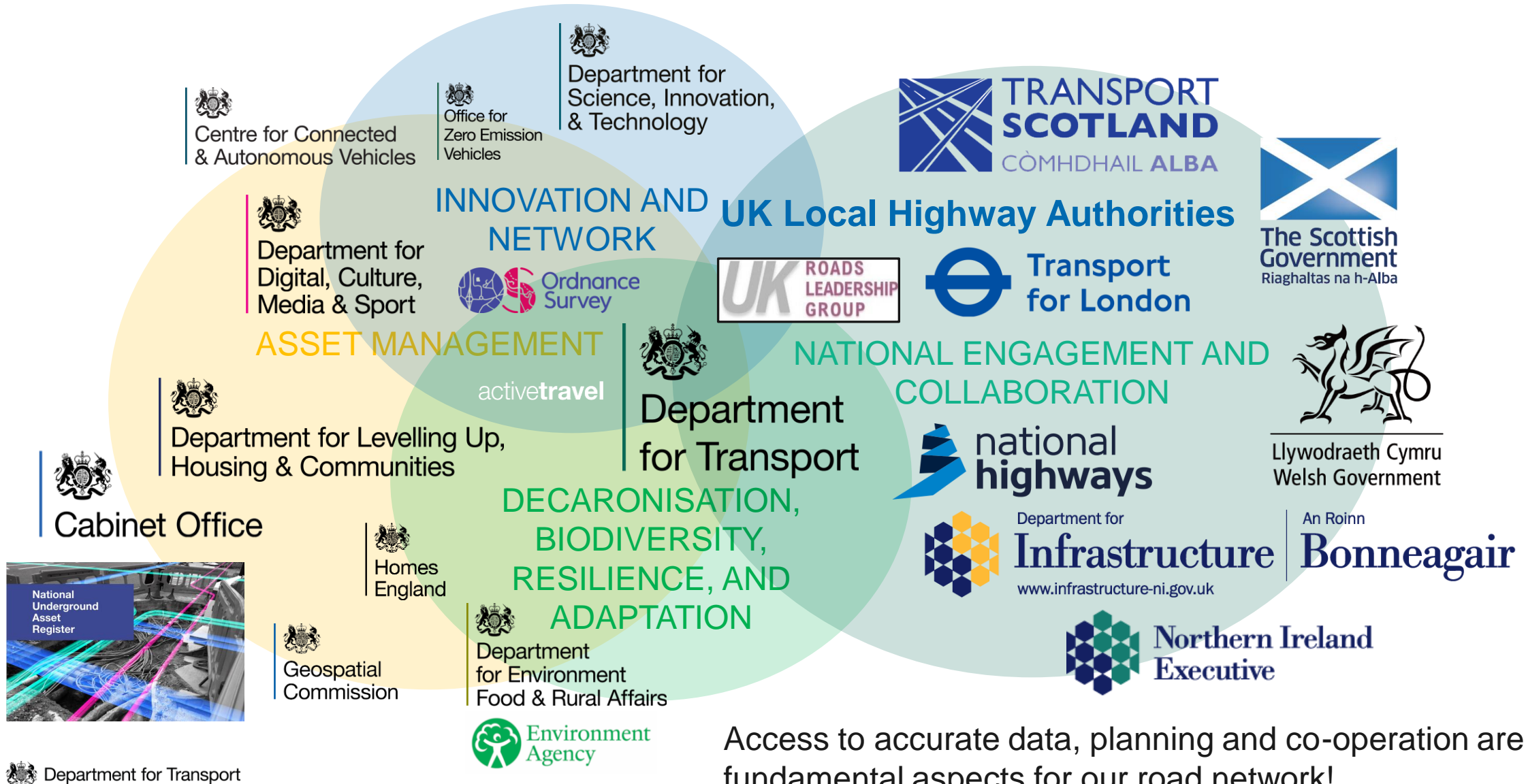
Department  
for Transport

A nighttime photograph of a road construction site. A worker in a high-visibility yellow suit and white hard hat stands in the foreground, looking towards a large piece of machinery labeled 'Tarmac 7'. The scene is illuminated by bright work lights, creating a starburst effect. Orange traffic cones are visible on the road surface. The background shows a road with light trails from passing vehicles.

# Road networks keep the country moving: DfT and Data for our local roads

Matt Eglinton, Head of Local Highways Policy, DfT

# Local Highways Policy and Statistics teams - Data to and from Governments, Authorities, and Statutory Bodies



Access to accurate data, planning and co-operation are all fundamental aspects for our road network!

# What we are doing currently

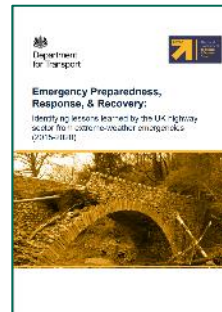
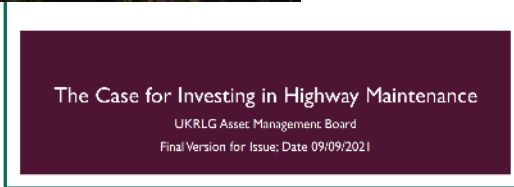
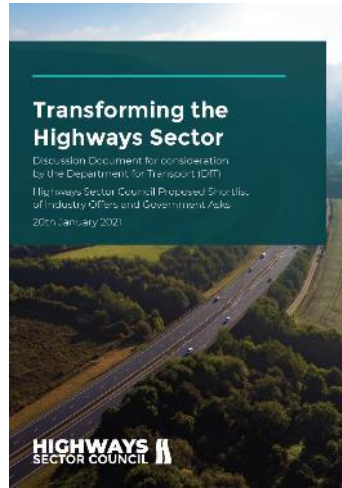


£70 million Traffic Signals Upgrades

New Data Standard for Monitoring of Road Condition



Bidding for a sustainable long-term funding settlement for local highways maintenance and investment



Resilient highway networks guidance implementation - the independent Deeming report

Live Labs 2  
Winning Projects



£30 million HM Government investment into the Live Labs 2: Decarbonising Local Roads programme run by ADEPT

# Assessing the importance of data to keeping our networks moving



Working Group - Diversionary Works | HAUC(UK)



NETWORK  
NORTH



# Transport-related risks

The Climate Change Committee identified 61 risks. DfT own seven and contribute to a further two.



*I1 and B6 are cross-economy risks that DfT has a supporting role in addressing.*

**I1** - Risks to **infrastructure networks** (water, energy, transport, ICT) from cascading failures

**I2** - Risks to infrastructure services from **river, surface water and groundwater flooding**

**I3** - Risks to infrastructure services from **coastal flooding and erosion**

**I4** - Risks to **bridges and pipelines** from flooding and erosion

**I5** - Risks to transport networks from **slope and embankment failure**

**I7** - Risks to subterranean and surface infrastructure from **subsidence**

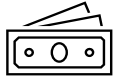
**I12** - Risks to transport from **high and low temperatures, high winds, lightning**

**B2** - Risks to **businesses and infrastructure** from coastal change from erosion, flooding and extreme weather events

**B6** - Risks to business from disruption to **supply chains and distribution networks**

# Highways goals and actions

Across the 9 transport risks, the **proposed risk reduction goals** for highways:



Maintaining a resilient highway network through long term investment and management



Ensuring the network is safe for users



Having plans in place to respond to adverse weather events

## Themes emerging from the proposed actions for the highway network:



Investment that is aligned, coordinated and acknowledges the increasing impact from climate change.



Data and evidence of assets and environment



Highways asset management and renewals



R&D



Collaboration and information sharing



News story

### Government awards nearly £2 million to innovative transport proposals

More efficient and greener transport systems one step closer as entrepreneurs and innovators awarded government funding to develop their projects.

News story

### Government invests in innovation with £30 million for cutting-edge highway decarbonisation projects

Funding will support pioneering projects to decarbonise local highways infrastructure across the UK.

Press release

### Forum focuses on bolstering UK's future resilience

Figures from across the public, private and voluntary sector met to discuss how to bolster the UK's resilience.