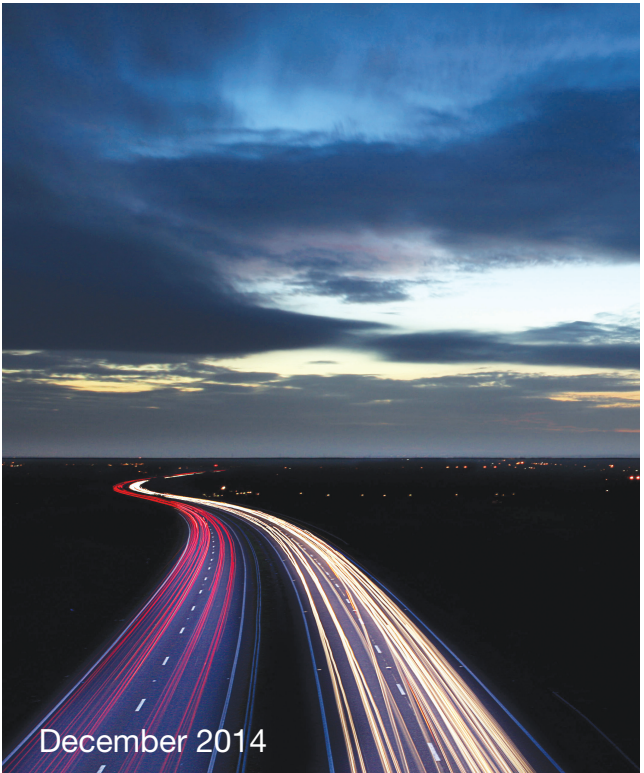




Department  
for Transport

# Road Investment Strategy



December 2014

# A long term approach to transforming England's Strategic Road Network

## Providing vital capacity and connectivity

The Strategic Road Network (SRN) connects communities and keeps the economy flowing. However, inconsistent and insufficient investment has caused congestion, safety blackspots, and environmental issues on the network.

Looking to the future, trends including emerging technologies, population growth, and increasing traffic levels will change what we want and need from the SRN.

## Revolutionising the network

The first Road Investment Strategy, along with the transformation of the Highways Agency, is part of the Roads Reform agenda and is underpinned by legislation. It outlines how we will revolutionise the network over the coming decades by:

- Providing **certainty** – long term funding to facilitate delivery and drive efficiencies
- Transforming **connectivity** – upgrading key roads like the A19 and A303 to Expressways
- Increasing **capacity** – projects to deliver over 1,300 additional lane miles
- Improving network **condition** – including resurfacing 80% of the SRN
- Enabling **construction** – almost £5 billion for 50 schemes to connect new developments.

# The largest programme of road investment for a generation

- **In total, £15.2 billion invested in over 100 major schemes** to enhance, renew and transform the network over this Road Period
- **84 wholly new schemes**, 69 of which will enter construction by 2020/21
- **£3.5 billion for 20 new schemes** to address some of the most long-standing and notorious network hotspots
- **£3.7 billion for 64 new schemes** to improve safety, ease congestion and unlock growth across the country
- **An additional £900 million in ring-fenced funds** to address key local challenges across the network, including funds for:
  - the Environment
  - Air Quality
  - Cycling, Safety & Integration
  - Innovation
  - Growth & Housing
- **6 new strategic studies** to explore options around the SRN's emerging challenges and inform the second Road Investment Strategy
- **Long term funding commitment** outlined in the Statement of Funds Available

# Balanced performance improvements to meet the needs of all road users

Challenging, yet achievable, targets have been set for the next five years that will bring us closer to realising our aspirations by:

- **Making the network safer**, contributing to a 40% reduction in deaths and serious injuries by the end of 2020
- **Improving user satisfaction**, with overall satisfaction scores rising to at least 90%
- **Supporting the smooth flow of traffic** so that 85% of incidents are cleared in an hour, and 97% of the network remains open
- **Encouraging economic growth**, supporting businesses, the construction sector, and the planning systems
- **Delivering better environmental outcomes**, cutting noise exposure at 1,150 sites and reducing net biodiversity loss
- **Helping cyclists, walkers, and other vulnerable users of the network** by increasing and improving crossings
- **Achieving real efficiency** with work delivered on time and on budget, and generating savings of over £1.2 billion
- **Keeping the network in good condition**, with at least 95% of the road surface not needing investigation for possible maintenance.

# By 2040, we aspire to a smoother, smarter, and sustainable network

## Smoother

- The number of people killed or seriously injured on the SRN **approaching zero**
- More users, more happy with more journeys, leading to user satisfaction levels of **95%**
- A **free-flow core network**, with mile a minute speeds increasingly typical

## Smarter

- A network that enhances the UK's global competitiveness, and is recognised as one of the **top 10** global road networks by business
- A step-change in efficiency, with road projects and maintenance delivered **30% – 50%** cheaper than today

## Sustainable

- A better neighbour to communities, with over **90%** fewer people impacted by noise from the SRN
- **Zero** breaches of air quality regulations and major reductions in carbon emissions across the network
- Improved environmental outcomes, including a **net gain** in biodiversity from the Company's activities

# The first Road Investment Strategy will bring real benefits

This unprecedented investment will deliver a network which underpins our prosperity and progress for generations to come. It will:

**Benefit up to 250,000**

people by reducing the noise impact of the SRN

**Help prevent over 2,500**

deaths or serious injuries on the network over the next five years

**Build over 1,300** additional lane miles

**Improve 200** sections of the network for cyclists

**Bring forward 127** schemes, with a total construction value of £15.7 billion

**Resurface 80%** of the network with low noise, quick-to-fix surfacing

**Save 46 million** hours of time lost in traffic every year by 2030

**Deliver over £4** of benefit for every £1 spent

# Road Investment Strategy: Investment Plan

