



What does the next 20 years hold for transport and logistics?

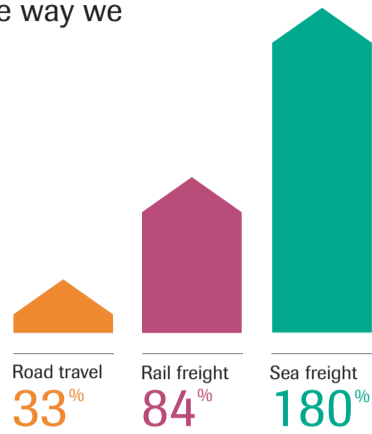


VISION 2035

“Political, environmental, technological, social and demographic change will impact on the way we travel and transport goods.”



- Population to increase by 14% to **72 million** between 2008 and 2033
- In 25 years' time nearly a ¼ of the population **will** be over 65



- Extra **10 million** people will be resident in the UK
- Number of miles travelled by the UK population continues to rise
- Increasing demand for 24 hour services

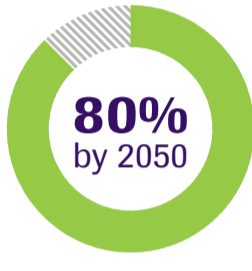
Government outlined aspiration to **double rail travel by 2035**

- Average number of trips per person falling

- High probability of change in climate
- Energy demand will increase by 30-40% by 2030

UK FREIGHT PLANNING TO 2035

“It is clear that as a nation we need to think radically about freight and logistics or find ourselves falling down the World Bank rankings...”



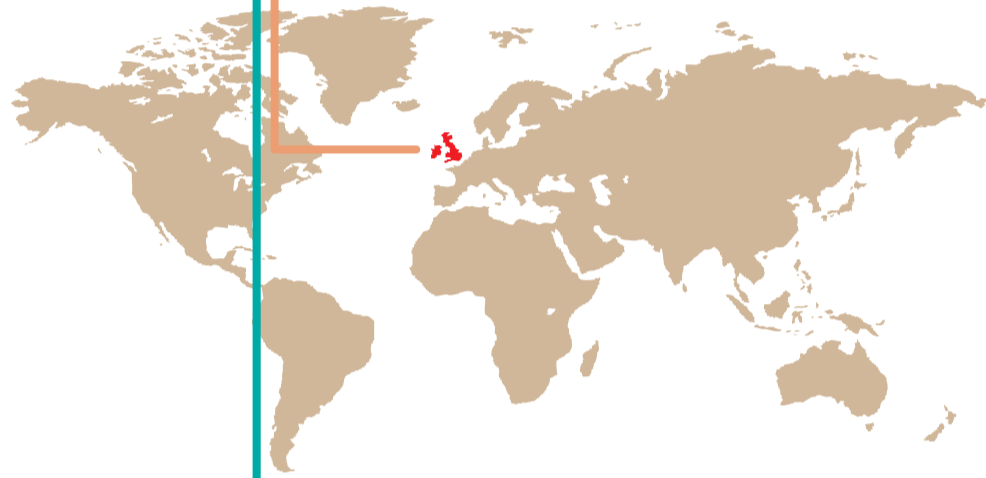
- Reduced carbon emissions



- Rail freight projected rise



- Freight employment in UK



- UK is in **top 10%** for its freight and logistics capabilities

£770 million

- Collective turnover

30%

- Internet shopping forecasted retail expenditure growth by 2025

10%

- Road share of freight reduction



- Vulnerable to **rises in fuel costs** which are projected to continue

THE FUTURE OF AVIATION

“CILT holds a positive view about the sustainability of aviation”

There is sufficient demand to justify one additional runway in the south-east and modest growth throughout the UK



- Aviation is an international activity and impossible to achieve improvements in isolation



- Technology advances in airspace will reduce greenhouse gas emissions

Policy for longer term should plan for modest growth under environmental and delivery constraints



- Aviation growth is a key component of the economy



- Passengers will be served through new communication developments



- UK airport strategy is particularly sensitive to political events

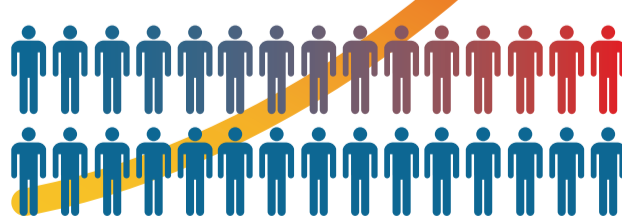
A VISION FOR TRANSPORT PLANNING

“Over the next 20 years, forecasts suggest that there will be a steady trend of economic growth and rising population”

Highly likely that within the next 20 years the need to create an acceptable road charging regime will become apparent to all political persuasions

Failure to address the challenges faced will result in increased congestion on our roads, trains, and buses, and consequent damage to the economy, environment and quality of life

Planning and management of our transport networks and services requires a thorough knowledge of local needs, circumstances and priorities



- Technology and travel will have a significant effect on lifestyle and wellbeing



- Development of smartphone technology will open a range of opportunities for transport information services

- The transport planning profession must attract high-quality graduates

