Robots. Routes. Revenue.

Highways England

Lower Thames Crossing

Tim Jones, Project Director
Lower Thames Crossing

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http://assets.highways.gov.uk/Lower+Thames+Crossing/Introduction+to+the+Lower+Thames+Crossing.mp4

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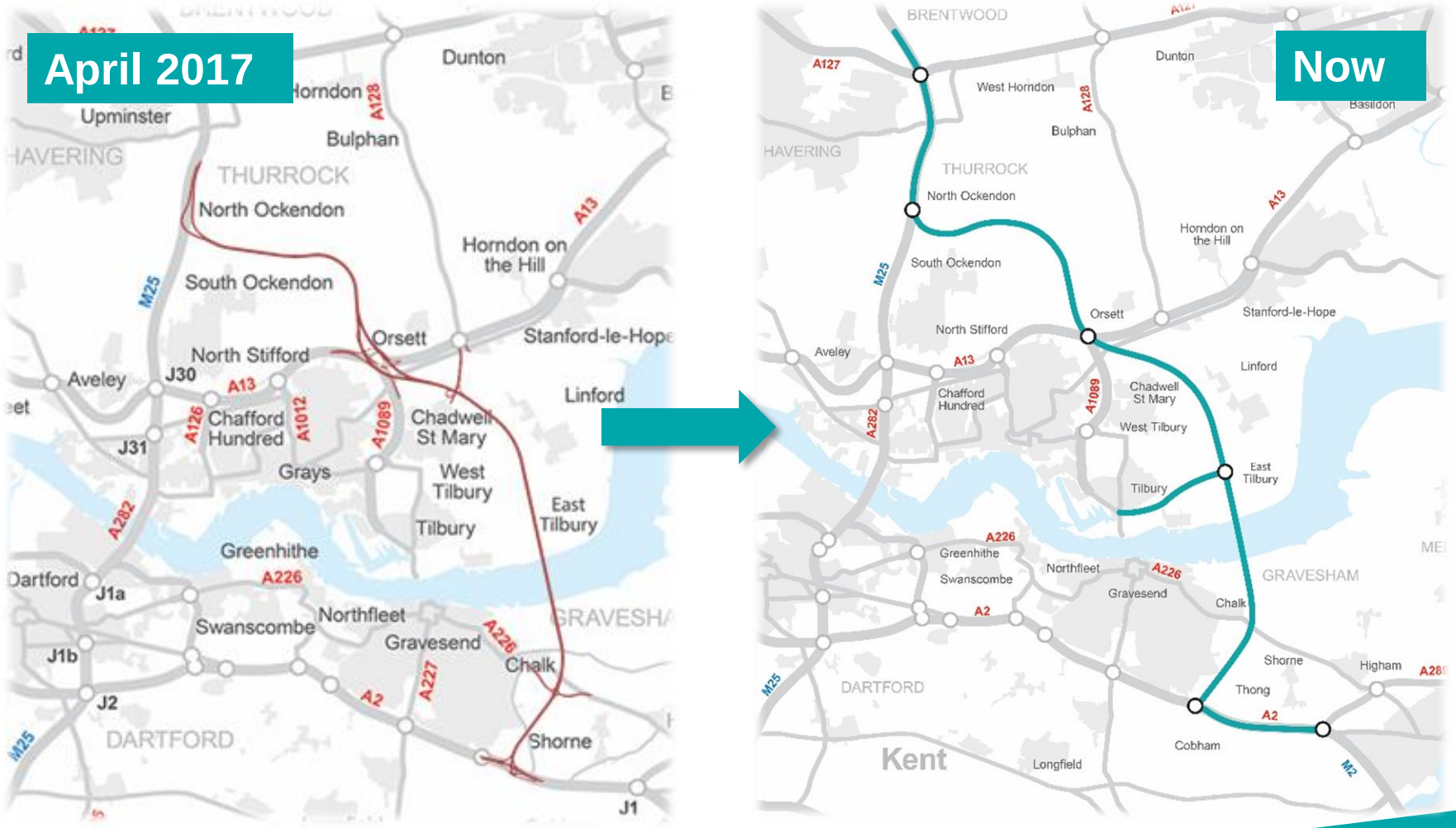
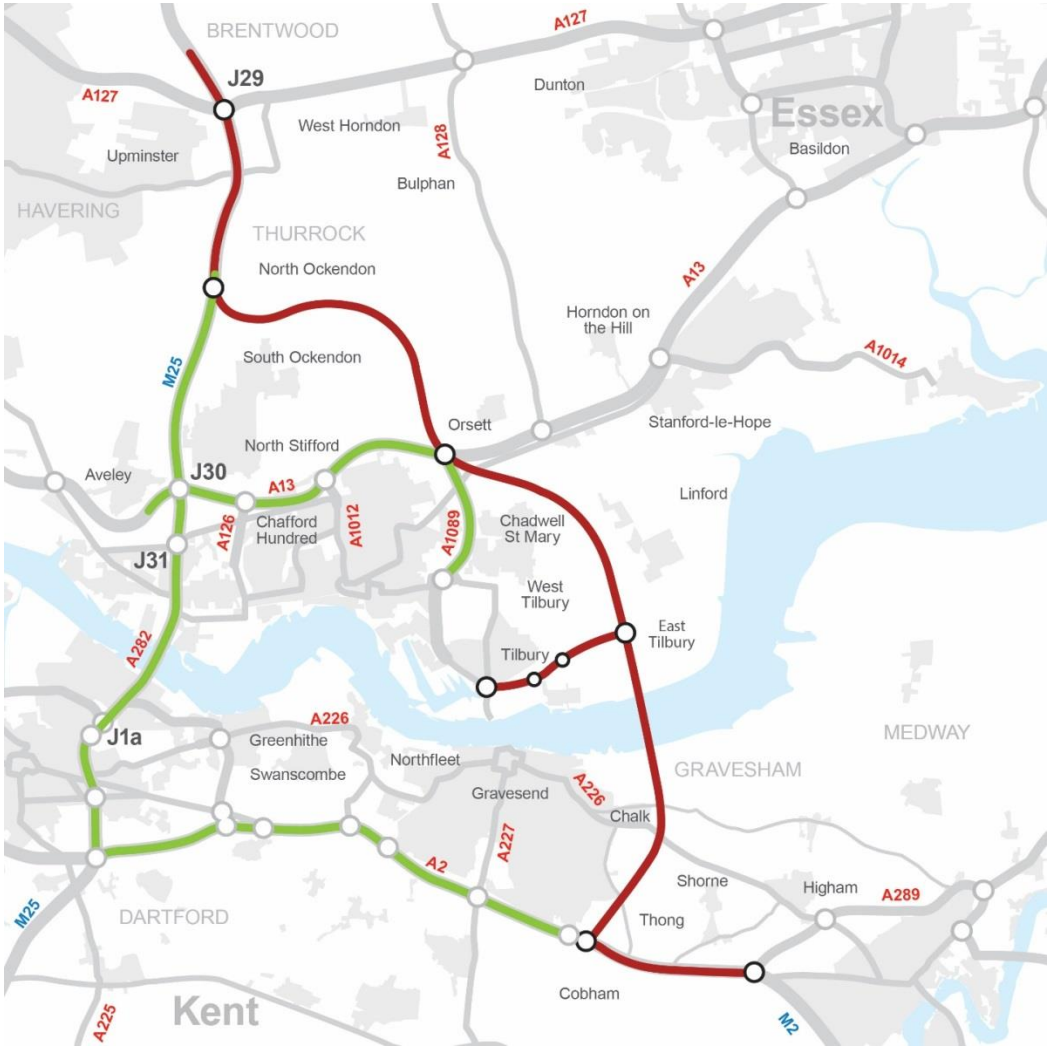
Scheme evolution



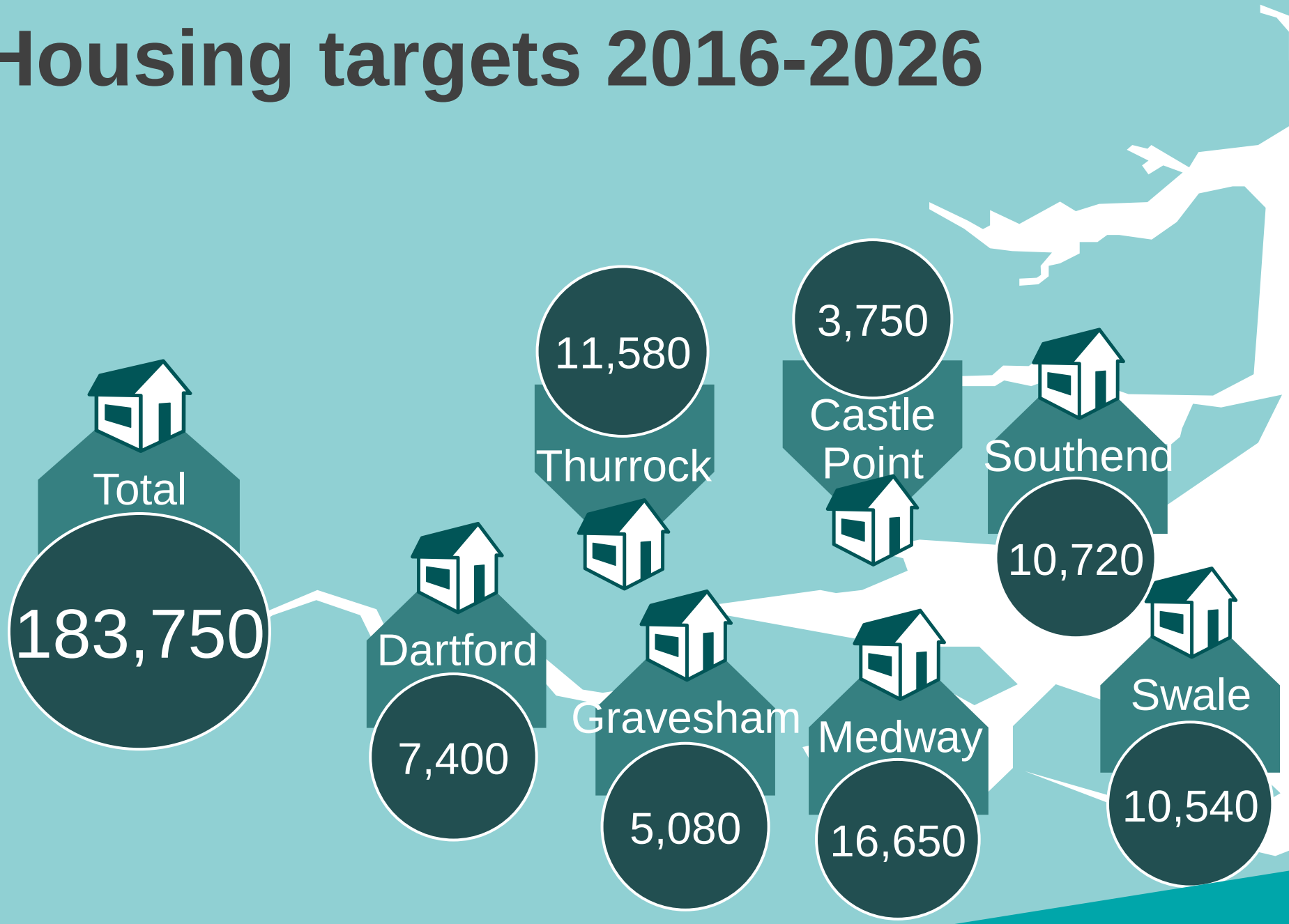
Lower Thames Crossing in context

Dartcharge and traffic flow improvement

Proposals for A2 improvement works



Housing targets 2016-2026



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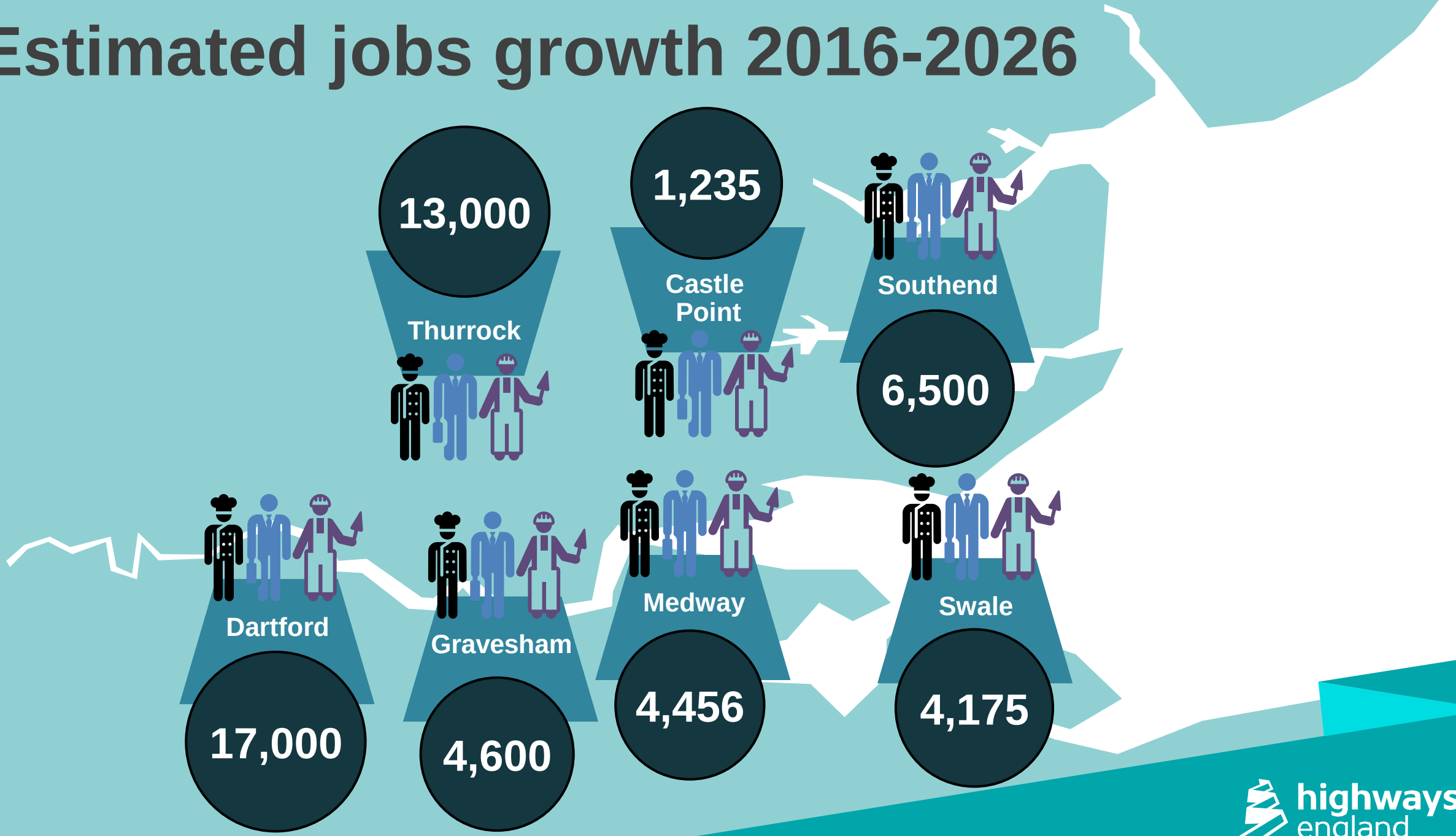
Estimated jobs growth 2016-2026



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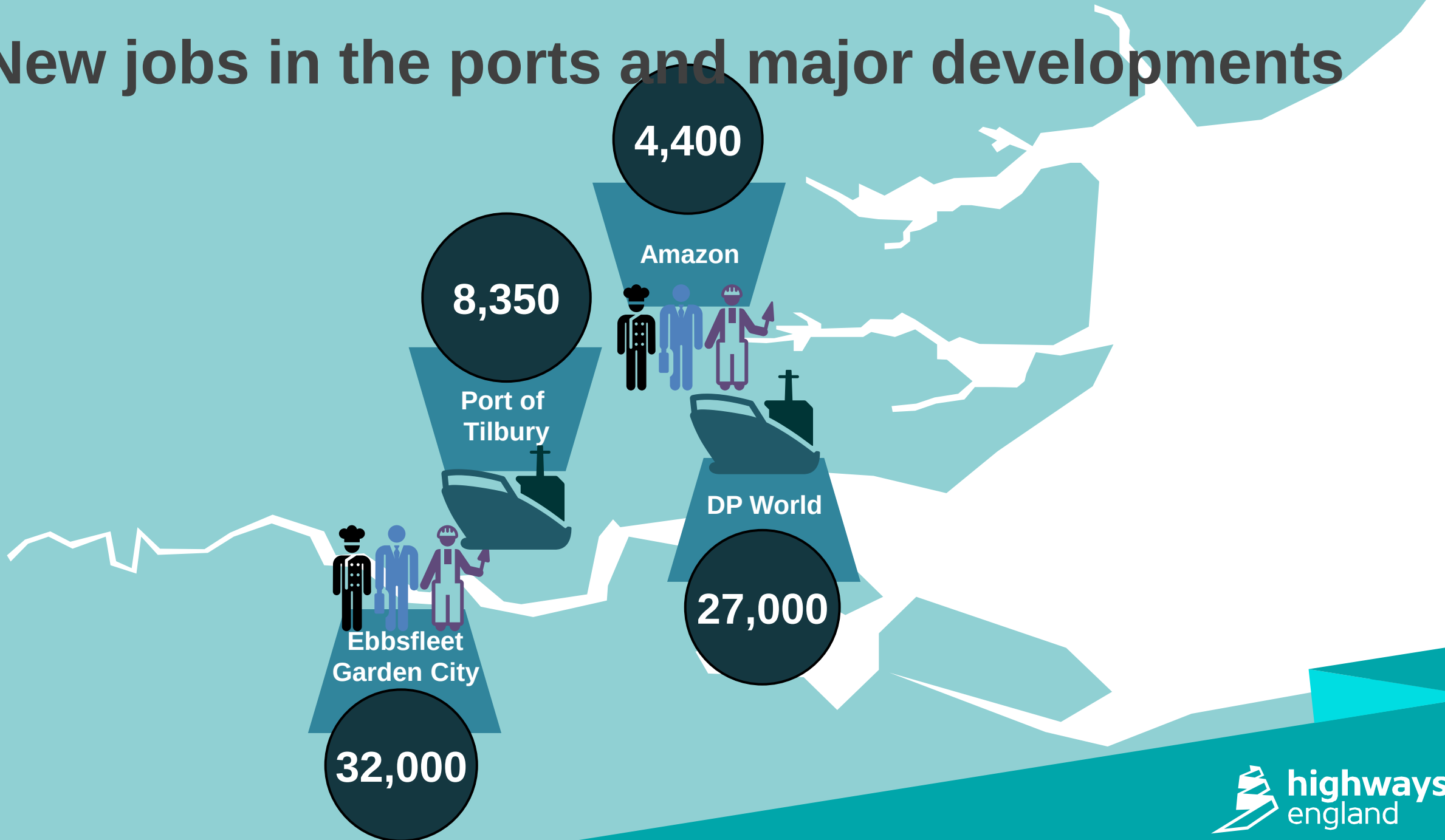
New jobs in the ports and major developments



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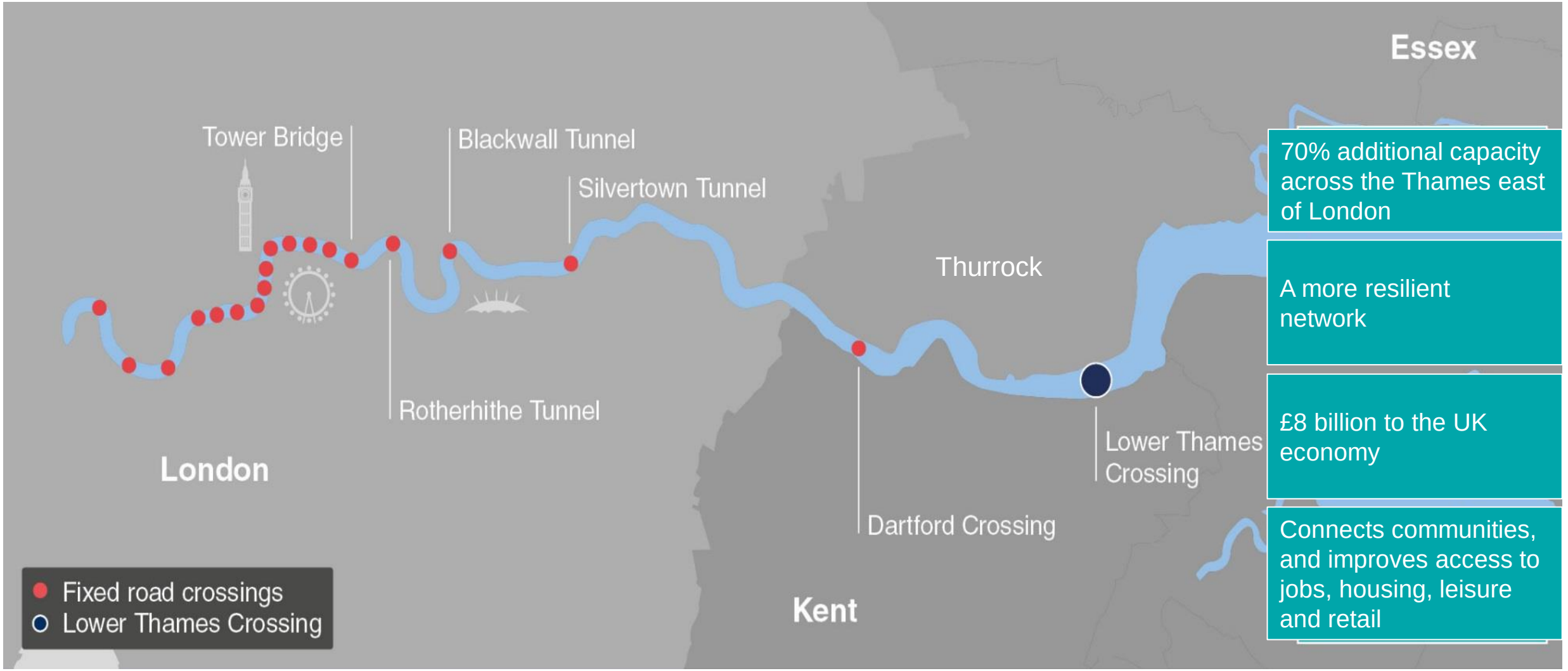
Enabling growth – what the scheme delivers



What's in it for business?

What are we delivering?:

- **Exceptional conditions for growth**
  - Access to new local and regional customers
  - Increase in numbers of local customers
  - New connections and connectivity across the Thames
  - Greater wellbeing for your workforce
  - Better and quicker commutes
  - Wider opportunities through, for example increased housebuilding and broader business growth

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What we will be buying?

Exceptional expertise in:

- **Roads**
  - detailed design and construction
  - maintenance
- **Tunnels**
  - detailed design and construction
  - maintenance
- **Other services**
  - enabling works
  - ground investigation
  - legal and financial advisors
  - revenue collection

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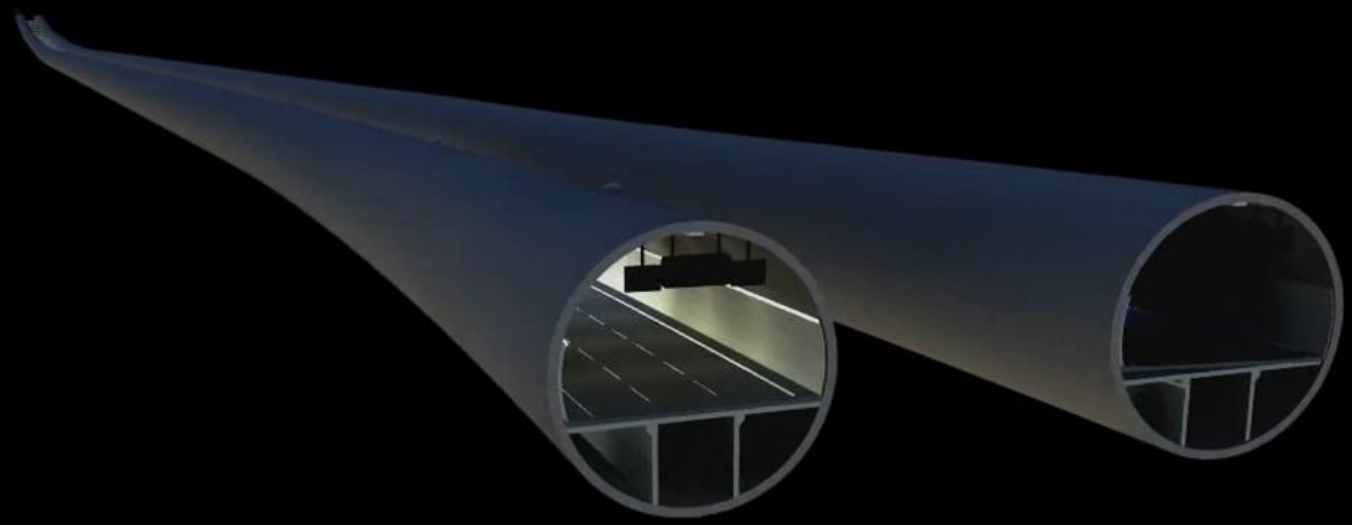
Our tunnels



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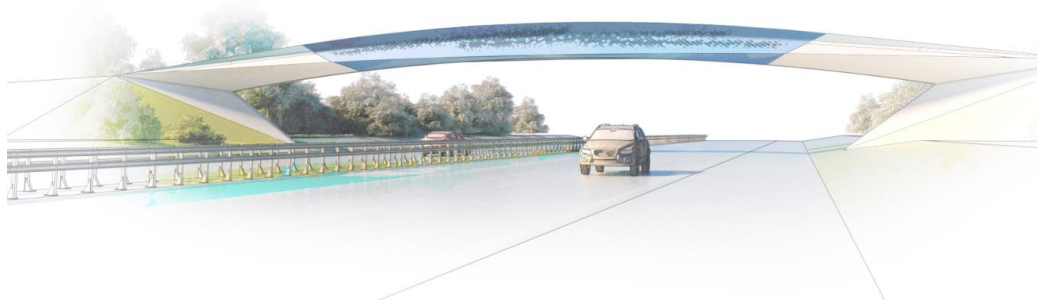
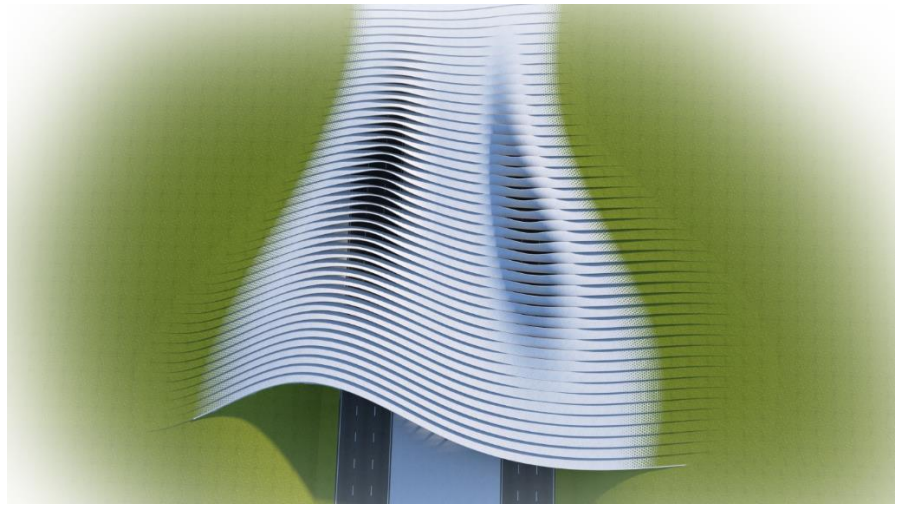
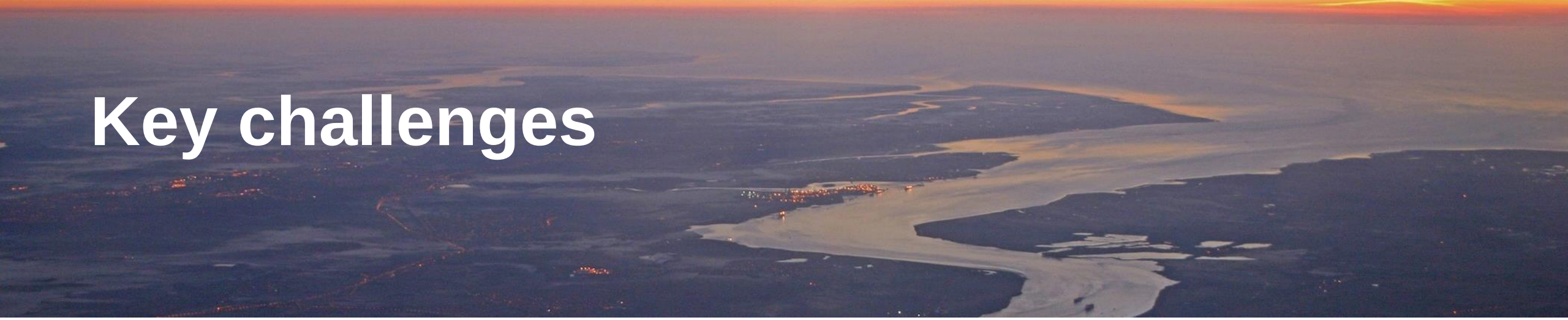
It's not just about the tunnel…

Opportunities exist across the project







Key challenges

- The complexity of the scheme
- Delivering at pace
- Meeting the needs of the communities affected by the scheme
- Funding and financing
- Integrating with the wider road network
- Realising the benefits

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What happens next?

PREFERRED ROUTE ANNOUNCEMENT

April 2017

DESIGN DEVELOPMENT

STUDIES:
Environmental
Traffic Modelling
Ground Investigations

STATUTORY CONSULTATION

Summer 2018

DESIGN FINALISATION

APPLICATION PREPARATION:
Environmental Impact Assessment
Land Referencing
Planning Statement

DCO APPLICATION

2019

DCO GRANTED; START ON SITE

OPENING

2027

CONTINUOUS ENGAGEMENT

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Phones at the ready…

3. Do you think the Lower Thames Crossing, when open, will help your business grow?

- Yes
- No
- Undecided