

Wholesale

ogi

A digital gateway to Wales

LINX121 22 February 2024



Uywodraeth Cymru
Welsh Government



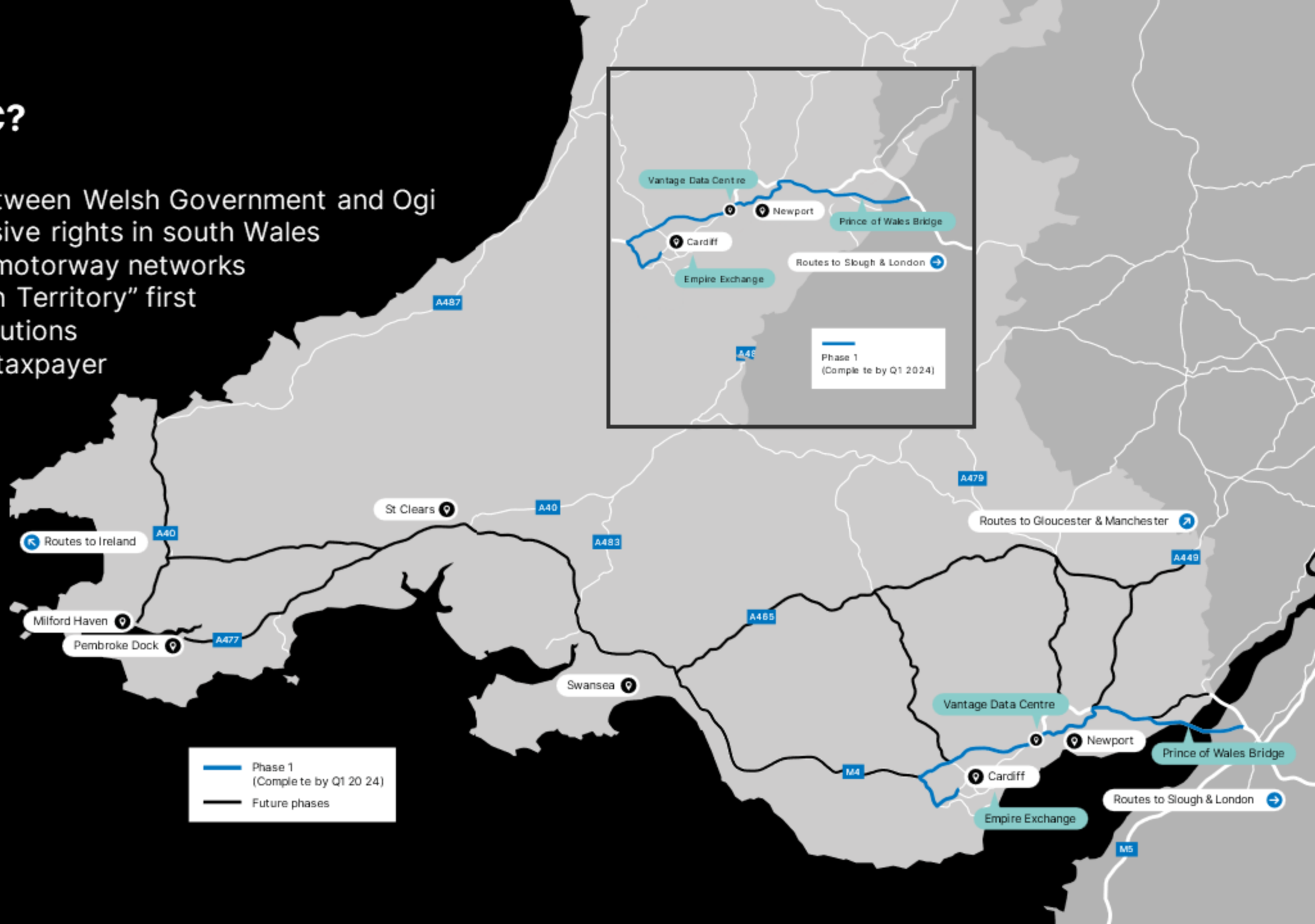
Trunk Road Concession: a decade in the making

- **Problem** an historic lack of longhaul fibre
- **Objective** to build a digital ecosystem for Wales
- **Challenge** effective zero cost public intervention
- **Solution** a marriage of transport and digital infrastructure
- **Theory** public and private in harmony
- **Reality** jigsaw of joint endeavour



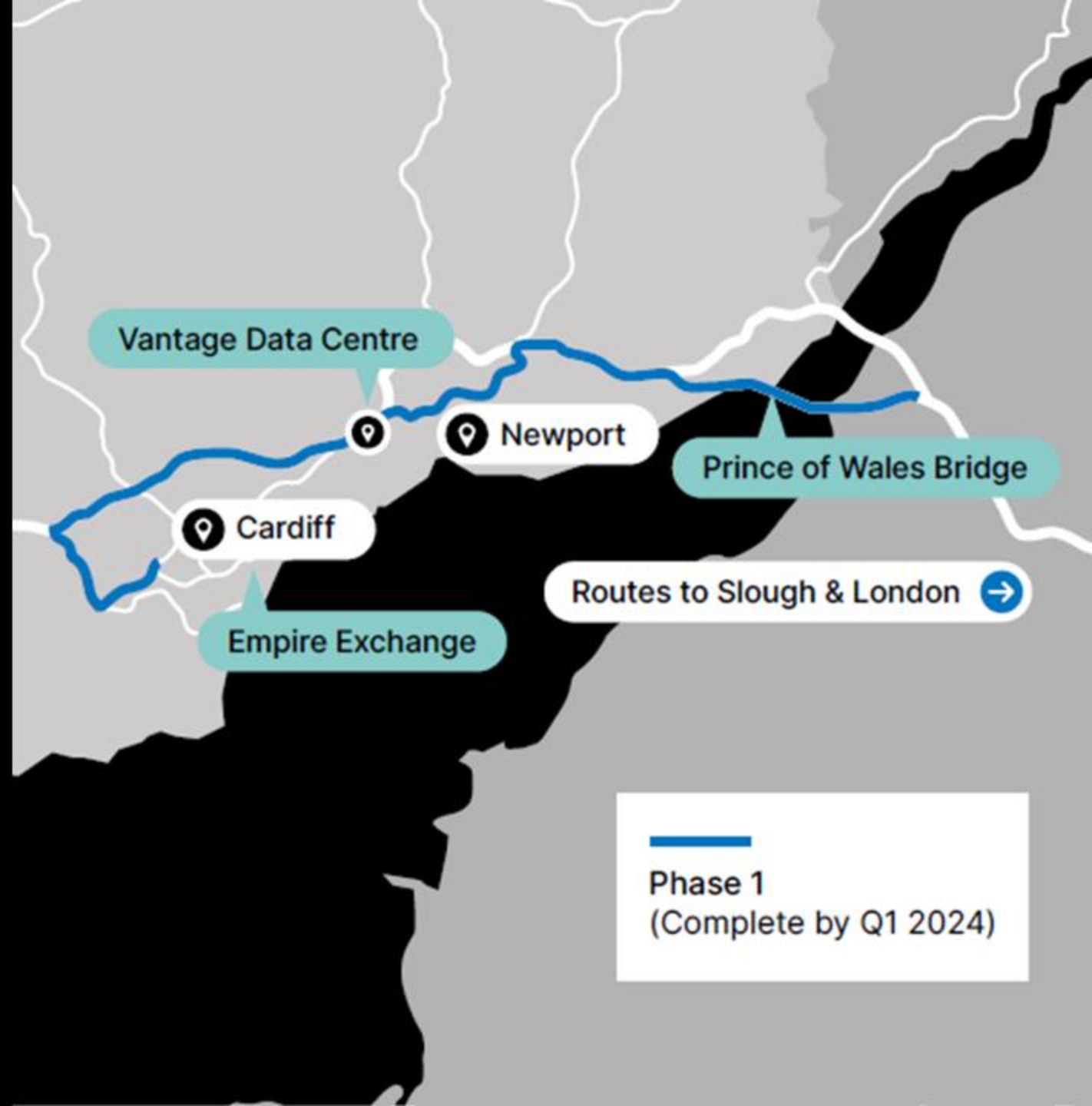
What is the TRC?

- An agreement between Welsh Government and Ogi
- 20-25 year exclusive rights in south Wales
- Trunk roads and motorway networks
- “Initial Concession Territory” first
- Duct and fibre solutions
- At no cost to the taxpayer
- Pan south Wales



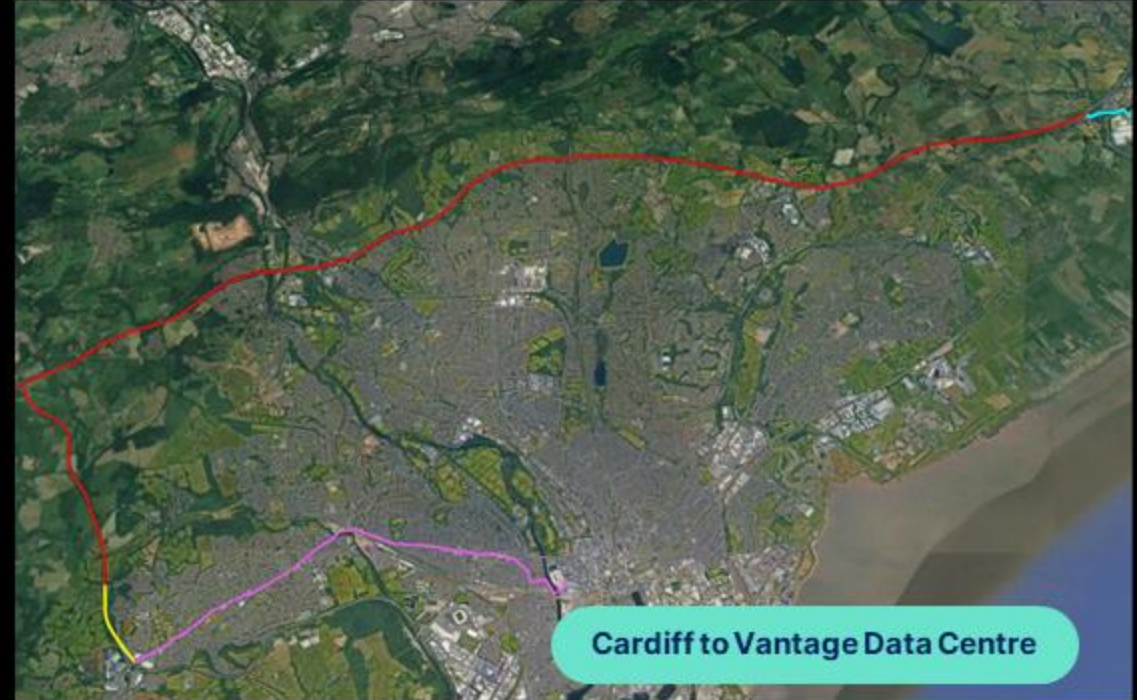
Phase 1

- A new diverse route into Wales
- Over the Prince of Wales bridge
- Into Vantage Data Centre
- On to Cardiff Stadium House
- 144 and 288 fibre cables
- 3 x 10/8 and 6 x 16/12 microduct



Pioneering Approach

- Multiple sections and stakeholders
- Significant Engineering Difficulties
- Legacy infrastructure
- Use of latest microtrench technology
- Ensuring route diversity
- Break-out design
- O&M agreements
- Working with multiple partners



Wholesale

Wales is now considered one of the fastest growing digital economies outside of London and this opportunity ensures continued growth.

55,000

55,000 people actively employed within the financial services sector

£1.7 billion*

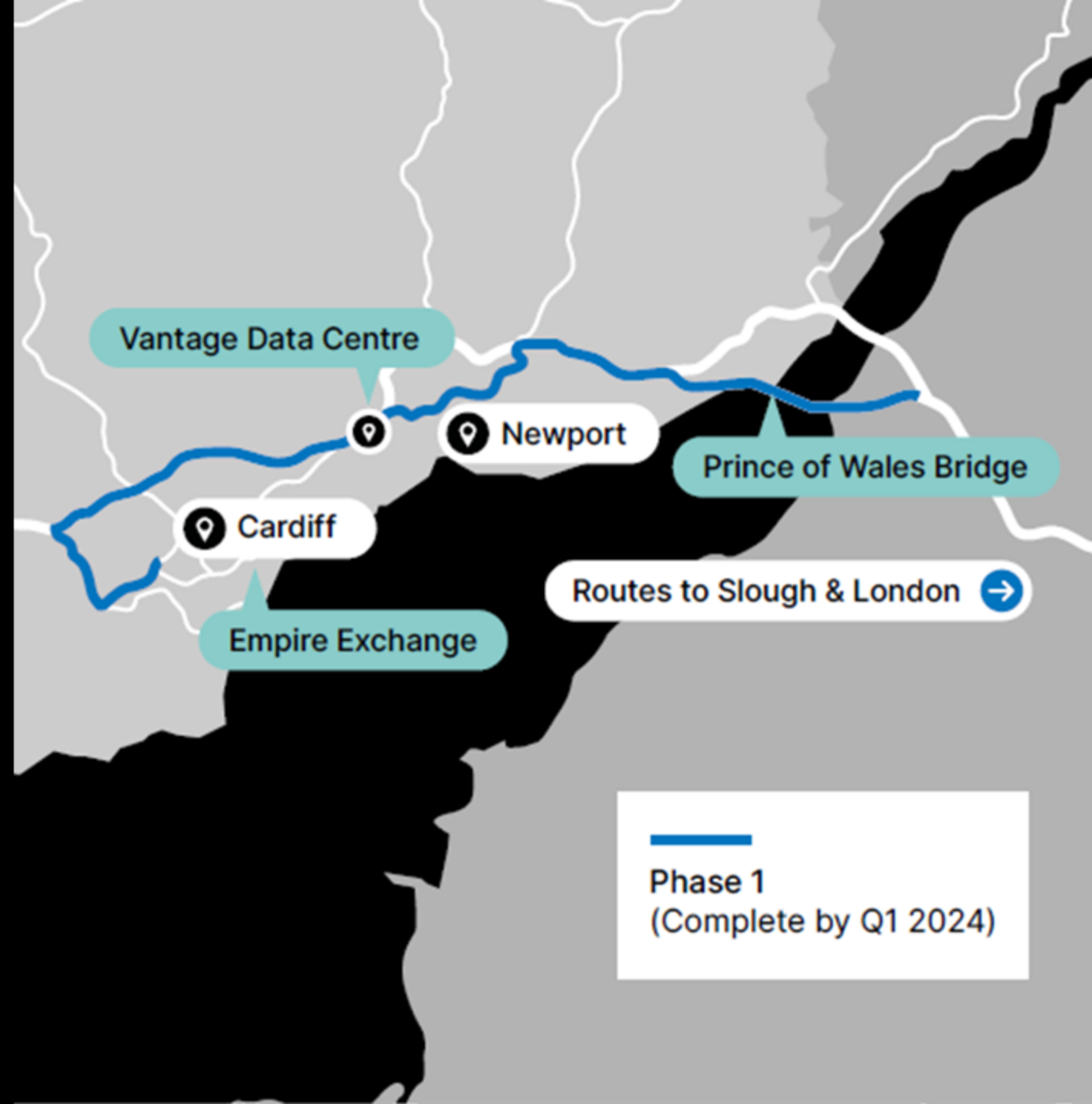
£1.7 billion annual turnover of creative sectors prioritised by Welsh Government, employing 34,900

£8.5 billion**

Tech sector worth £8.5 billion to Welsh economy, with Fintech generating 44% in 2021/22.

*Film and TV, music, animation, games & publishing, Welsh Government, 2023

**Trade & Invest, Welsh Government, 2021-22



Future Perspectives

- Datacentre proliferation
- Subsea cable landings
- Welsh Government / LFFN route to Pembrokeshire
- CCR digital investments – e.g. Aberthaw
- SBCD digital investments – e.g. Connected Places
- South Wales as part of a global capacity network
- TRC an integral component

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