

# ***WMCA HS2 Growth Delivery Programme***

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***April 2017***

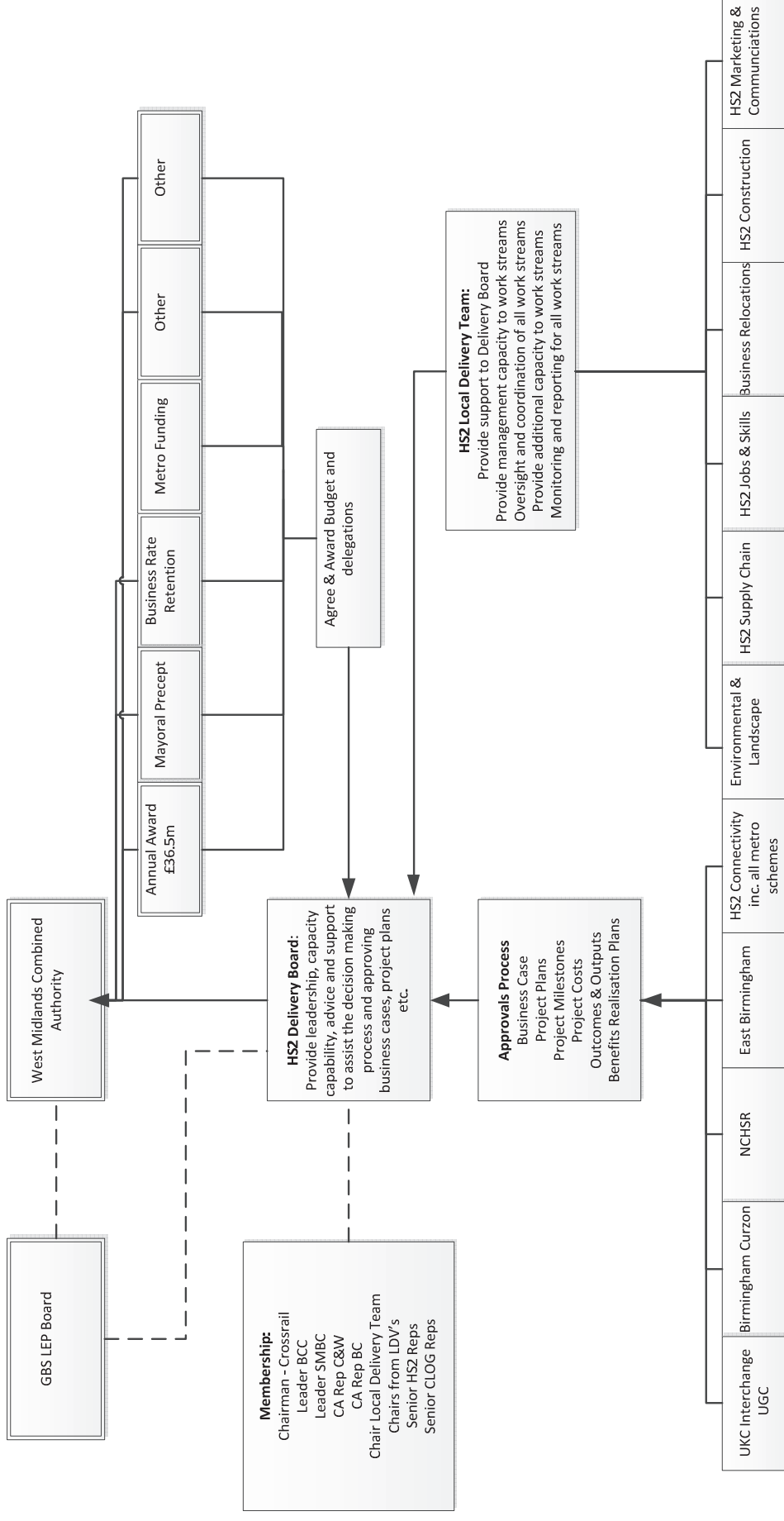


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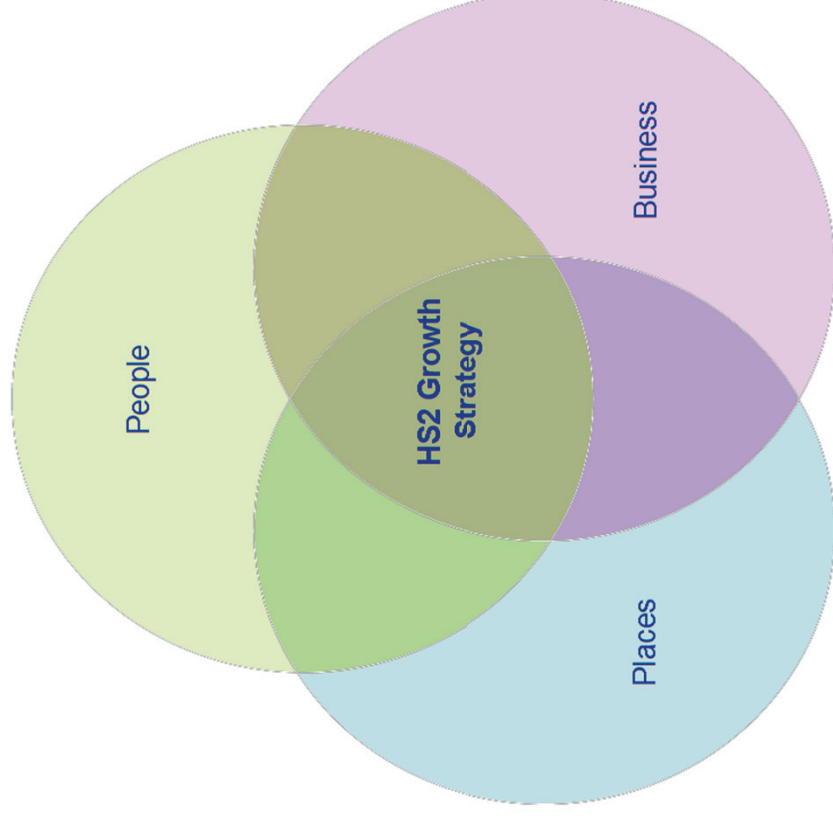
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# HS2 Growth Delivery Programme

## Overview



# Key Themes



# Key Outcomes

## Analysis by the WMCA and other stakeholders suggests the HS2 Growth Strategy can deliver:

- Jobs - 104,000 new or safeguarded
- 10% of all jobs for local residents currently unemployed created on the construction of HS2
- Skills - 36% local population qualified to NVQ level 4+
- 2000 apprenticeships provided via the National College for High Speed Rail
- 700 businesses supported nationally
- GVA - £14bn additional

# People

## Key objectives

- To ensure that local people can benefit from the investment in, and employment opportunities created or enabled by HS2
- Achieved through creating a series of training and development pathways to support uplift in skills, and, providing access to job opportunities

## Achievements to date

- Supported delivery of NCHSR - due to open in September 2017
- Forging relationships with key partners; HS2 Ltd, JV Partners, other Local Authorities across CA area, Training Providers

## Alignment to CA

- Developing a 'golden thread' alignment with CA objectives on productivity and skills, to draw upon the expertise of local delivery and ensure synergy of approach across the sector and region.

# People

## Key challenges

- Clarity about skills and employment requirements and timescales
- Multiple stakeholders
- HS2 & Region wide challenge
- Understanding demand, supply and changing needs
- Communication - broad stakeholder groups - different audiences by location and type

## Next steps

- Understanding requirements – engagement with key stakeholders
- Proposed provision
- Identifying gaps
- Design new interventions

# People

## National College for High Speed Rail

- Be led by employers, for employers – with private sector support
- Lead the sector – setting industry standards for training & qualifications
- Operate a hub and spoke model of delivery
- Support 2000+ learners across 2 sites (Birmingham and Doncaster)
- Deliver increased flow of technical skills at Levels 4+
- Cultivate innovation & enable student progression
- Opening September 2017



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# Business

## Key Objectives

- To develop a blue print for how to engage with local businesses, building capacity and capabilities so as to capitalise on the delivery of HS2.
- To generate significant economic growth in our local supply chain and create new jobs in supply chain businesses across the WMCA.

## Achievements to date

- Increased collaboration and co-ordination of HS2 related activities across the WMCA 3 LEP Growth Hubs
- The £20m National Rail Supply Growth Fund launched, offering loan finance of between £0.5m – £2m.
- Development of a technical platform which includes the use of BIM support and training with links to HS2 contract portal.

# Business

## Next Steps

- To launch a WMCA HS2 enhanced Business Support and Supply Chain Programme, to:
  - Include improved integration with Employment and Skills workstreams
  - Clear defined engagement channels for JV's, HS2 and central government
  - An extensive marketing, communications and engagement plan
  - Alignment to wider programme activity including network resilience; digital technologies; business relocation
  - Improved links to wider regional and sub regional activity including Midlands Engine, WMCA Growth Company.

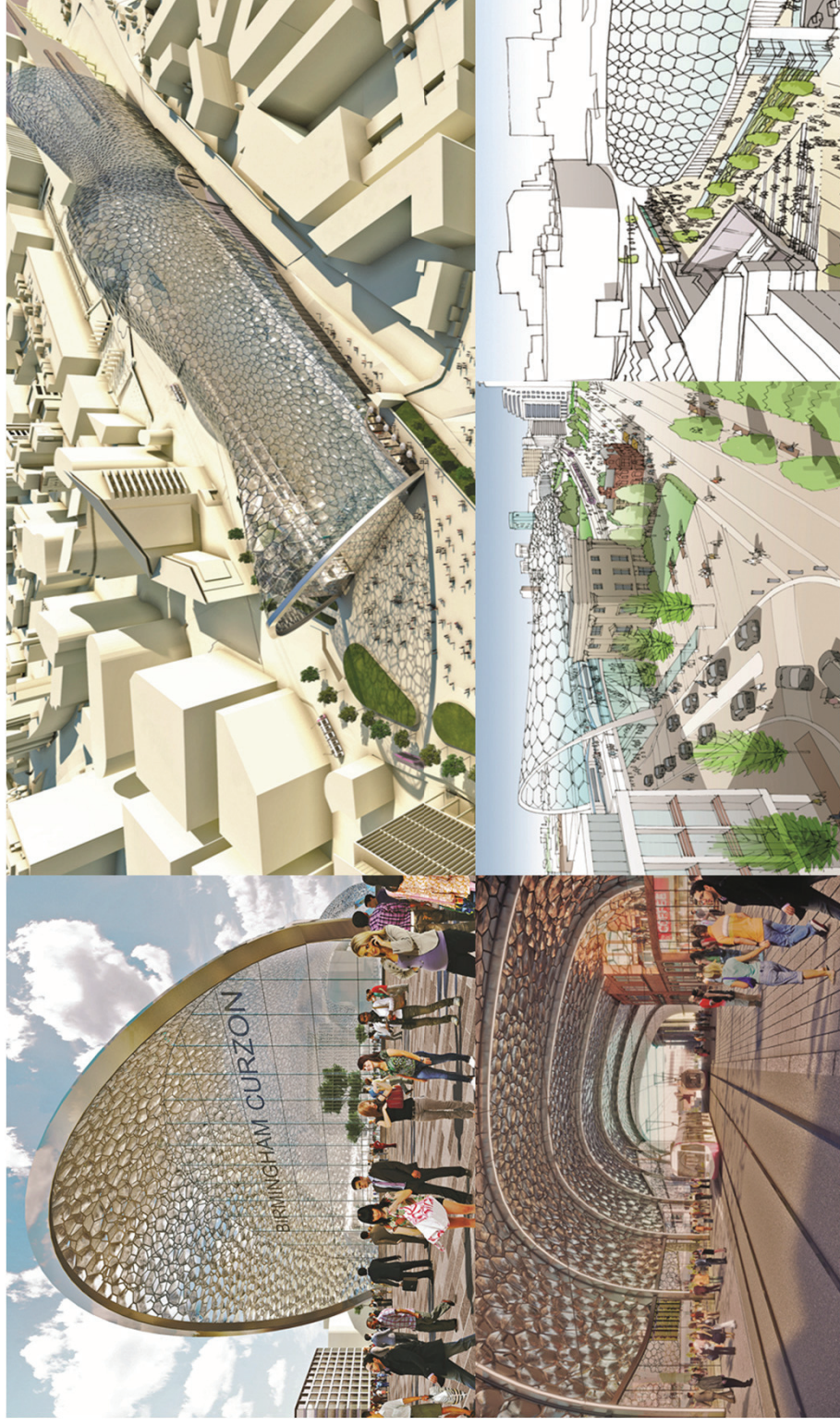
# Place

## Curzon Street Station Master Plan

- 5 Big Moves:
  - Creating a ‘world class’ destination
  - Paternoster Place
  - Metro Extension to Digbeth
  - Station Square & Moor Street
  - Curzon Promenade & Curzon Square
- Development of commercialisation opportunities with options for ‘over-station design’ (OSD)

# Place

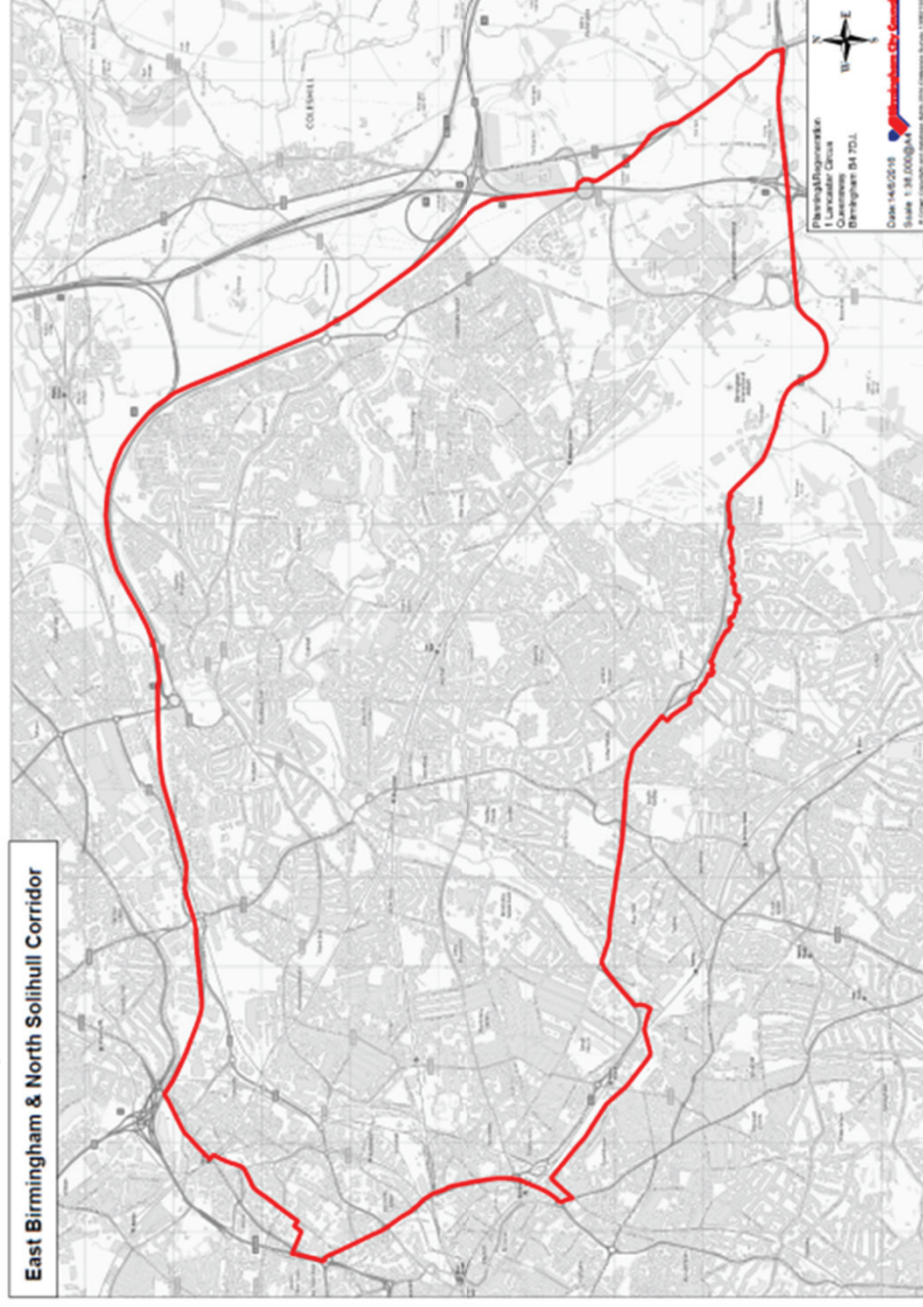
## Curzon Street Station Master Plan



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# Place

## East Birmingham & North Solihull



# Place

## East Birmingham and North Solihull

- **Challenge:** High unemployment, low levels of academic attainment and skills, poor connectivity, poor housing, limited employment land, limited development activity, poor environment
- **Opportunity:** HS2, Airport & NEC growth, Metro, A45 Sprint, Bordesley AAP, Yardley Brook, Birmingham Business Park, Local Centre Regeneration, Improving Digital Connectivity, Investment in cycling, walking and green travel districts and wider Jobs and Skills initiatives

# Place

## East Birmingham and North Solihull

### — Washwood Heath

- Rolling Stock Maintenance Depot
- Employment and Skills opportunities (circa 500 jobs)
- Employment Land Development (circa 24 hectares of development land available)

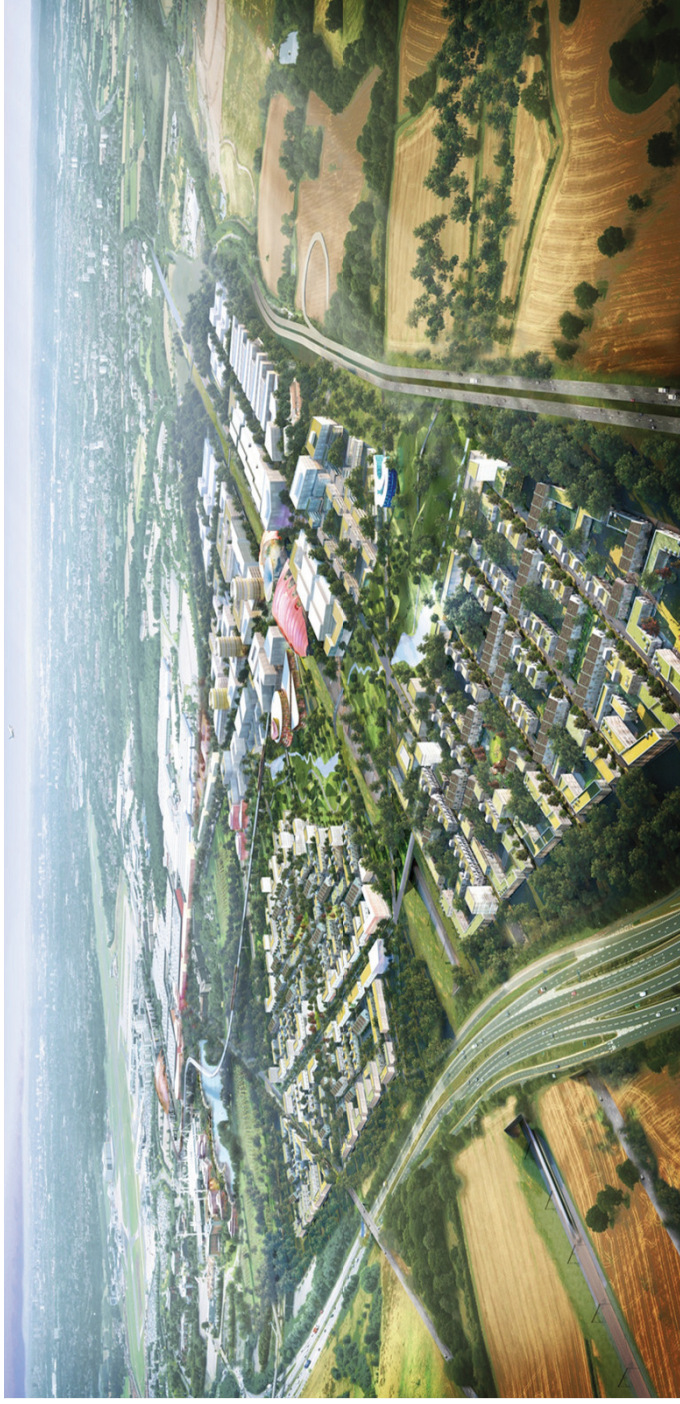
### — North Solihull

- Linking to UK Central Masterplan
- Linking to Interchange Station and wider UGC plan

# Place

## UK Central

- UGC Growth & Infrastructure Plan
- Value Capture



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# Place

## Wider Connectivity

- Improving access to the Station Masterplan sites for appropriately qualified labour markets;
- Improving access to HS2 for key business sectors;
- Improving access to a wider range of opportunities for disadvantaged areas

# Place

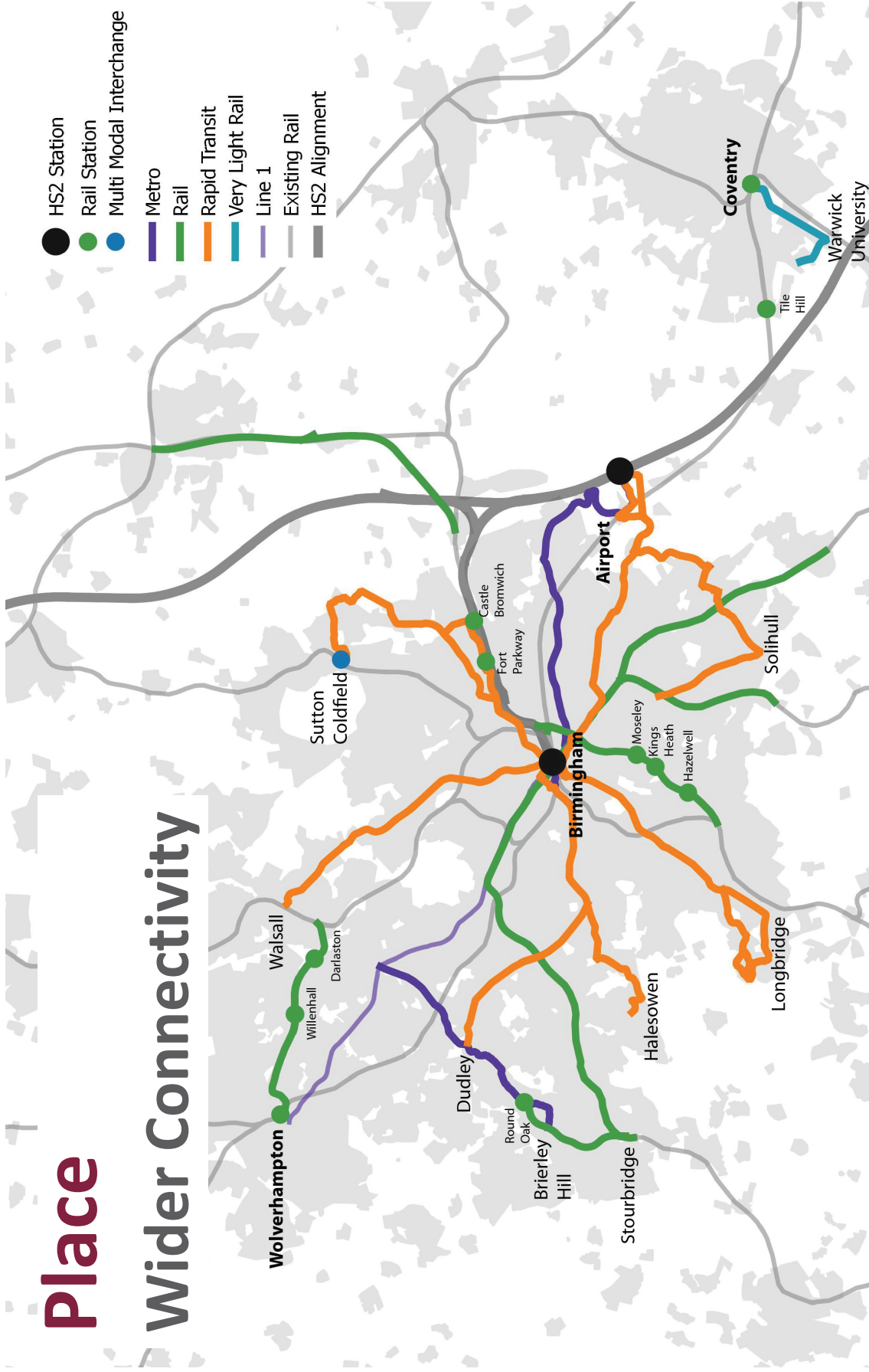
## Wider Connectivity

Developing the Connectivity Package:

- Fit with strategic transport objectives and policies
- Market Demand
- Economic Exclusion
- Wider Economic Impact

# Place

## Wider Connectivity



# Environmental & Landscape

## Opportunity:

- ‘Capitalise on the opportunities presented by the HS2 environmental and wider growth agenda’

## Innovation:

- ‘Create the right conditions for innovation recognising it plays a key role in greening growth’

## Collaboration:

- ‘Work collaboratively with partners and the community to ensure we create a range of mechanisms to find solutions that will lead to a smarter, more advanced and sustainable economy’

## Benefit Focus:

- ‘Ensure that for any green infrastructure that is proposed, each intended benefit is clearly listed. It is vital we meet the local needs and local priorities.’



# Environmental & Landscape

## Progress to date:

### Establishment of HS2 Growth Strategy Environmental & Landscape Board

- Chaired by Chief Executive Birmingham and Black Country Wildlife Trust
- Membership: representatives from HS2 Ltd, Local Nature Partnerships, Growth Strategy Workstreams, LEPs, Environment Agency, Natural Capital Roundtable, Warwickshire/Ecology Technical Group

### Scope – to embed principles, best practice and identify wider opportunities

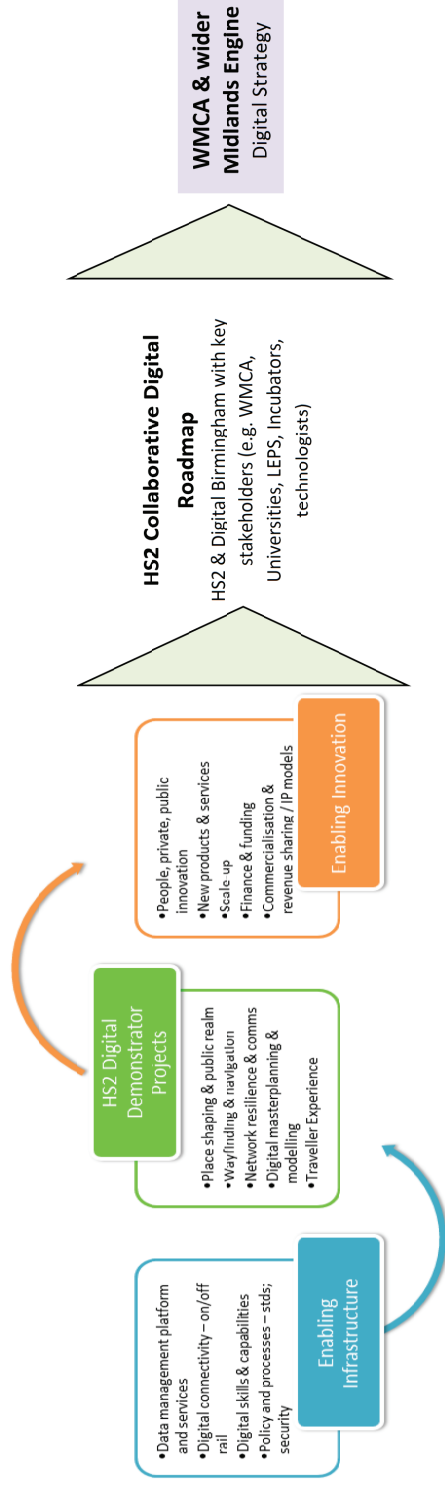
- Identify opportunities to introduce, enhance and/or influence early design stage.
- Capitalising on the benefits at an early stage and add value and wider benefits
- A technical advisory group for project prioritisation within Growth Strategy
- Raise the profile of the environmental and landscape opportunities within design briefs
- Explore, promote and enhance opportunities to secure additional funding
- Natural Capital – promotion of assets being valued as a resource and not a cost burden
- See the bigger picture – identify and link to wider projects and share resources

### Developing a partnership approach to delivery and HS2 legacy

# Digital Technologies

## HS2 Digital Roadmap

- HS2 Digital Demonstrator Projects
- Enabling Infrastructure
- Enabling Innovation



# QUESTIONS?