

Light Rail: the backbone of the West Midlands's transport revolution

11 July 2023

Agenda

The Mission of the West Midlands Combined Authority and Transport for West Midlands

How our light rail delivery plan supports, transforms areas and adds to overall public transport resilience, with an update on delivery and innovations in:

- **Metro**
- **Heavy rail and Very Light Rail**
- **Bus and Sprint**
- **Walking and Cycling**
- **Smart Ticketing**

And how all of this leads to more sustainable journeys and increased investment in the West Midlands

TfWM: Supporting WMCA's regional vision

**Building a healthier, happier, better connected and more
prosperous West Midlands**

WMCA

**Co-ordinating investment to improve the region's transport
infrastructure – Journeys for Everyone**

TfWM



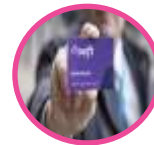
Delivering a world-class transport
system



Providing clean, safe and affordable
travel



Improving the quality of life of locals



Excellent customer service with simple
payment / ticketing

Light Rail routes being developed & delivered



Birmingham Westside Metro Extension



- Continuation of 'Line One'
- First phase to Centenary Square opened Dec 2019, phase two opened 2022 to Edgbaston
- Monumental in the region's Commonwealth Games Transport Plan delivery

Wolverhampton City Centre Extension



- Part of Wolverhampton Interchange Project linking Tram, Bus & Train
- Testing and commissioning wrapping up
- Planned to open for passenger service very shortly

Wednesbury to Brierley Hill Metro Extension



- 11km route, of which 7km is along a disused rail corridor, with up to 15 new tram stops
- Delivered in two phases with the first to Dudley town centre expected to open for passenger services by late 2024.
- The second phase will see the route further extended to Waterfront Merry Hill with funding strategy recently secured

Birmingham Eastside Metro Extension



- Linking more of the West Midlands to high-speed rail;
- Includes urban realm improvements in Birmingham's creative quarter, Digbeth;
- Investment here is spurring other third-party developments, too.

Light Rail transforms cities: Birmingham – before and after Westside



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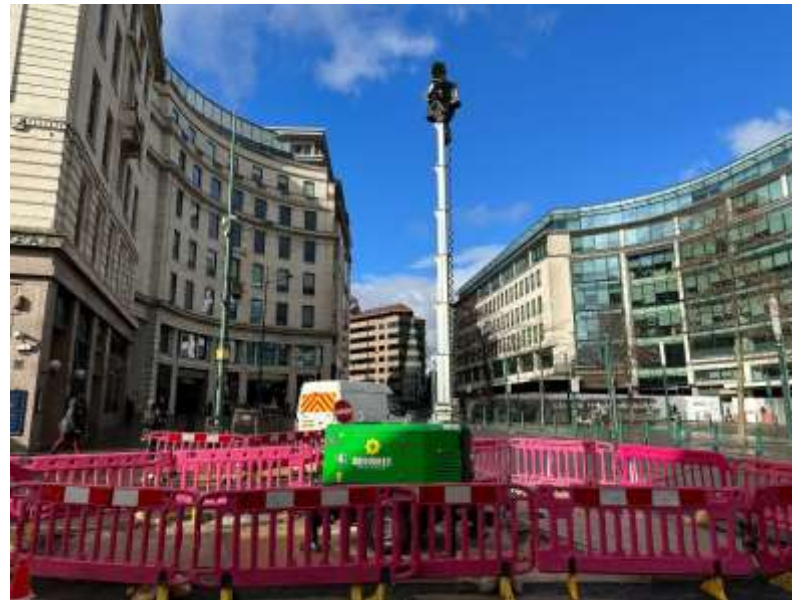
Light Rail transforms cities: Wolverhampton – before and after Interchange



Light Rail transforms cities: Wolverhampton – before and after Interchange



Because there's no **plan(et) b...**



Sustainability at the heart of what we do...

Maria will explain more tomorrow, but green initiatives like switching to plant-based fuel options, ditching diesel generators for solar to power lighting and site welfare and using earth-friendly concrete mixes helped the MMA help us prevent releasing almost 2,000 tons of CO2 last year.

And they're on track to save even more this year with colleagues at the **MMA considering both personal and professional impacts** they have on the environment.

Light Rail connected people to the Commonwealth Games



With transport supported by real-time intelligence

- Ten days of sport, across 13 venues with over 1m spectators saw:



- More than 650,000 use a shuttle bus
- 255,000 travelled through Birmingham New Street on one day (Saturday 6 August)
- 28,000 cycle hire rentals during the Games (more than double the previous average)
- Almost 65,000 park and rise spaces booked serving nearly 180,000 people
- With real-time messaging and support provided by TfWM's Regional Transport Coordination Centre



Continuing to make big investments in transport



**£4bn invested
across the region**

Major Birmingham Moor St / HS2 Interchange



And work is underway further stations across the region



Local Stations already transformed

Perry Barr Station transformed
for Commonwealth Games



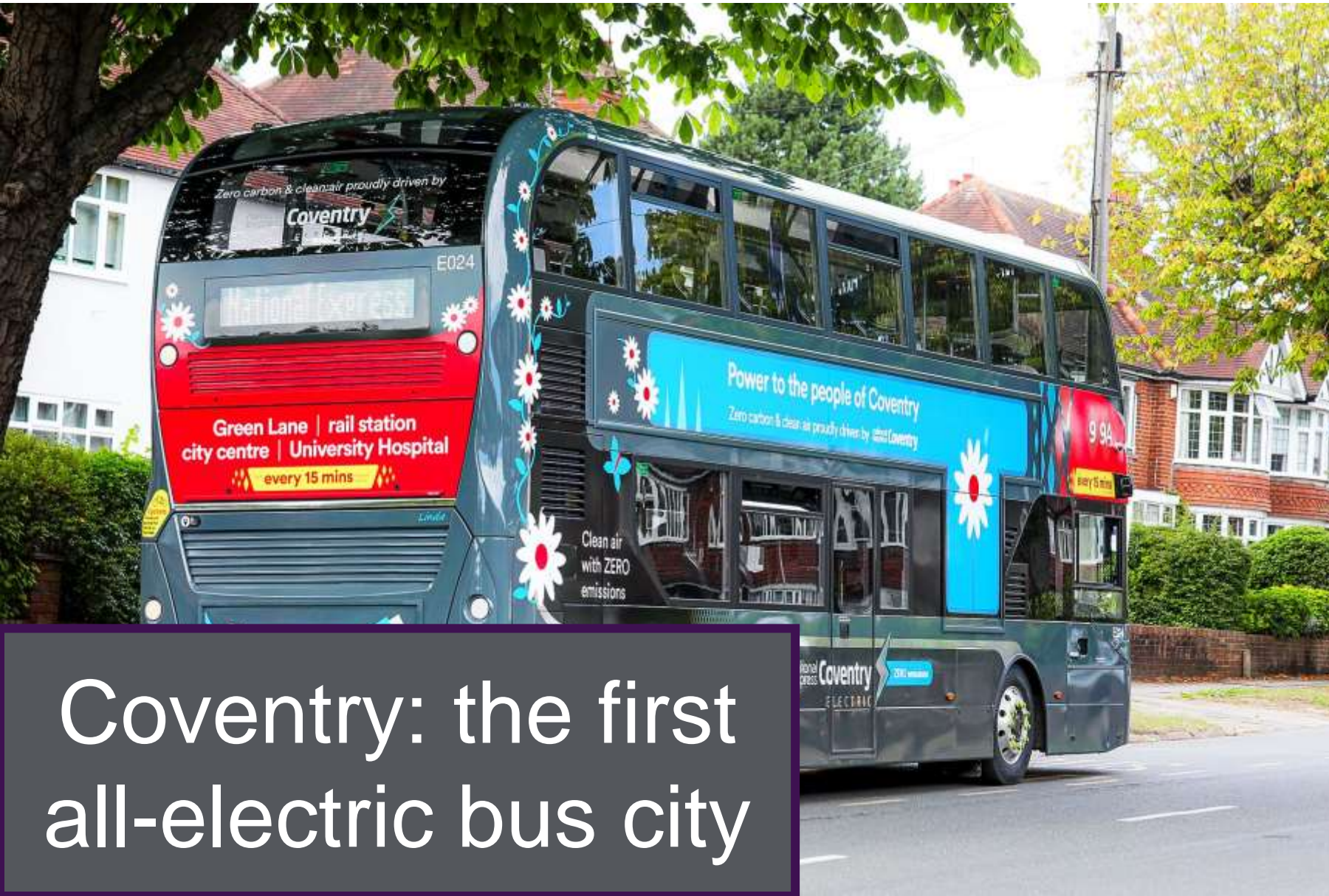
New rolling stock



Not just light rail, but Very Light Rail



Decarbonising public transport



Coventry: the first
all-electric bus city

World Class Interchange in Dudley



Expanding Sprint across the region



Encouraging Cycling and Walking, too



Making it easier for customers with Swift



- 60m journeys
- 250k regular users
- 90% customer satisfaction
- Best Value Capping on Bus and Tram
- Use Swift to pay for cycle hire
- Use Swift to pay for parking

The results so far

Percentage change by mode (2022/23 vs 2021/22)



+15.8%



+20.7%



+41.8%

Better transport infrastructure
creates further investment opportunities



Investment in Birmingham Eastside's infrastructure has seen others follow suit...

