

# Any Journey is Greener by Bus

*UK Bus Summit 2017– 9 February 2016*

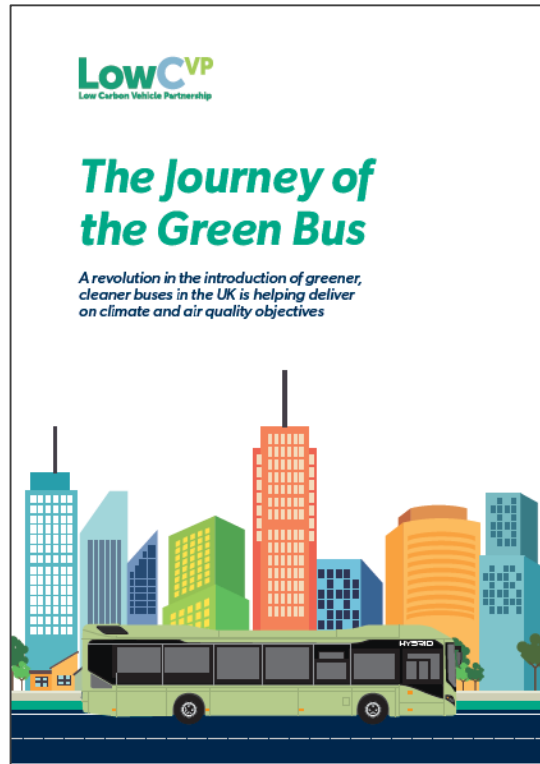
*QEI Conference Centre*



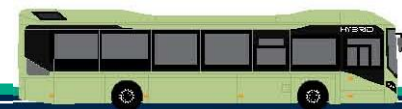
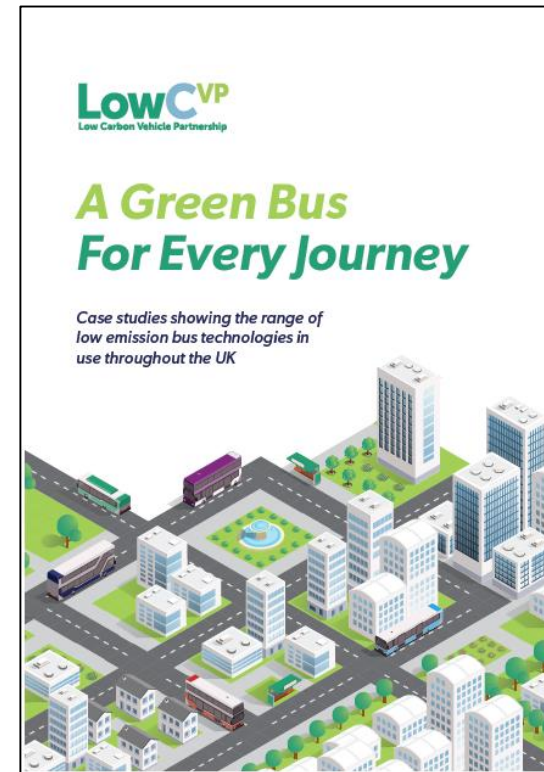
**Andy Eastlake C Eng FIMechE**  
Managing Director

# Green Bus Trilogy...

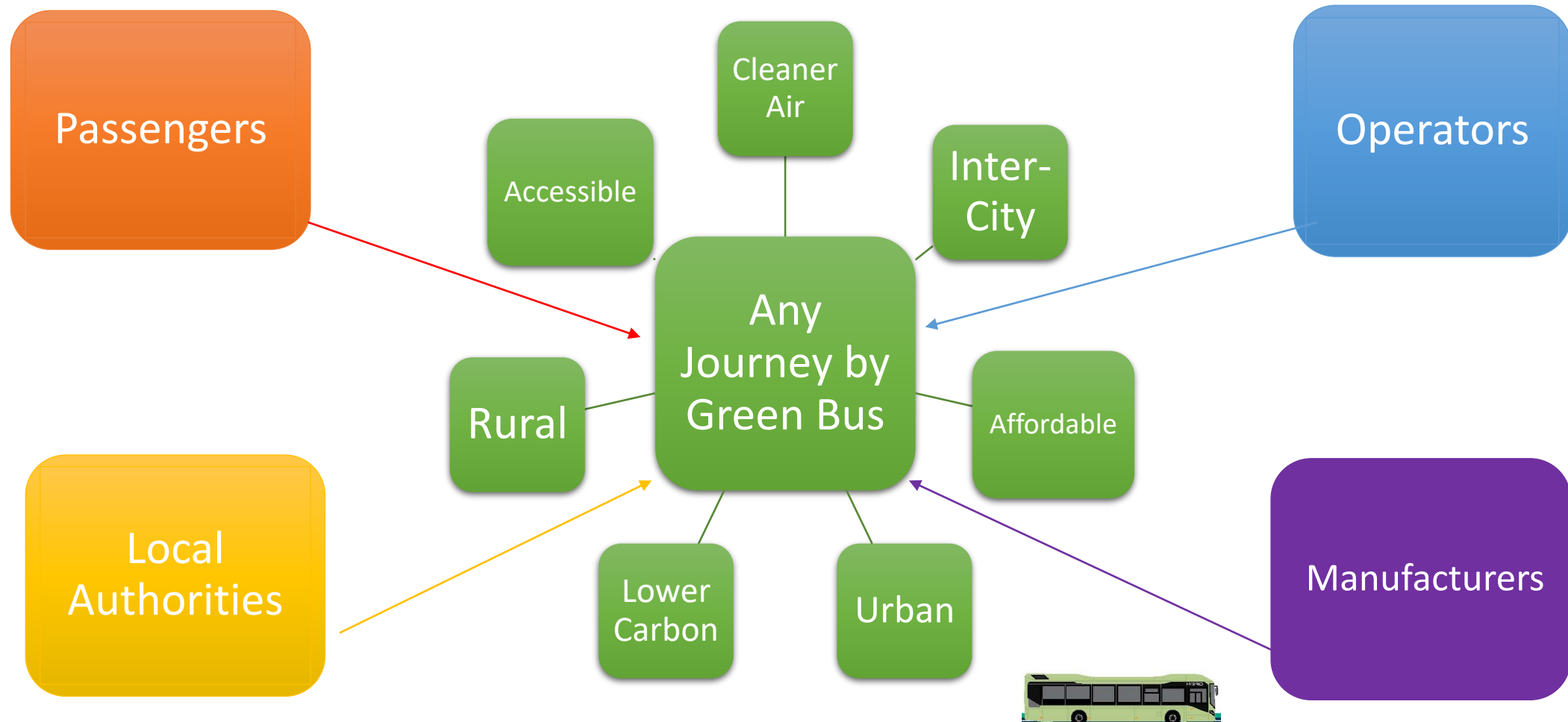
- Launched UK Bus Summit Feb 2016
- Low carbon bus development over two decades.



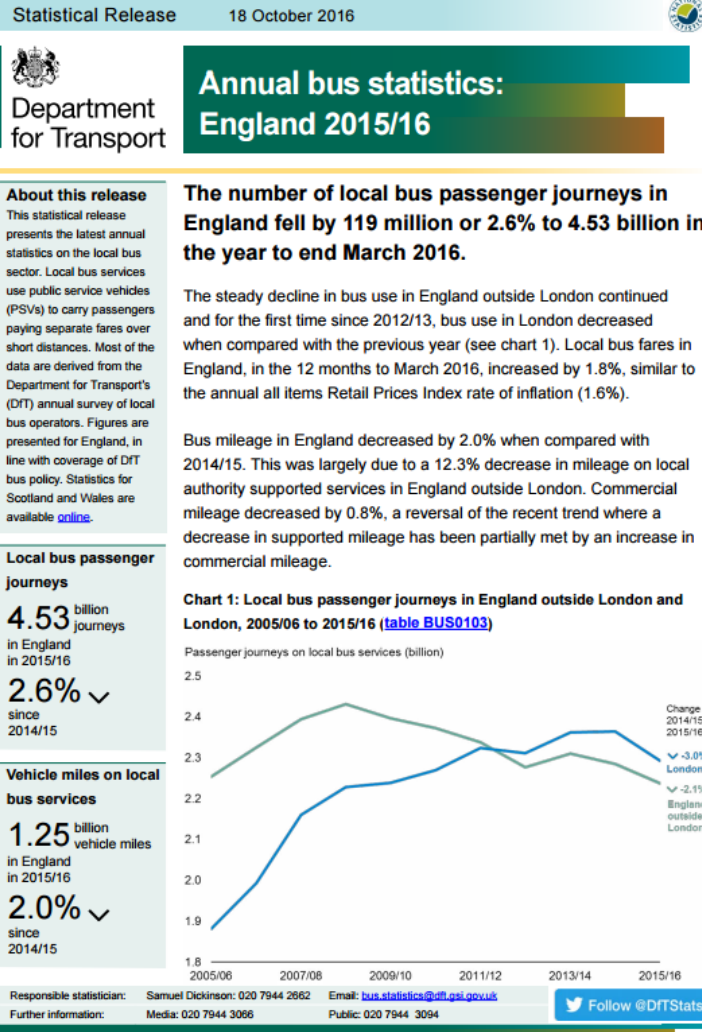
- LowCVP UK eBus Summit, Nov 2016
- Case studies of 20 Low Carbon Emission Bus fleets in operation in the UK.



# Part 3: The developing story...



# Mixed picture – areas of dramatic increase

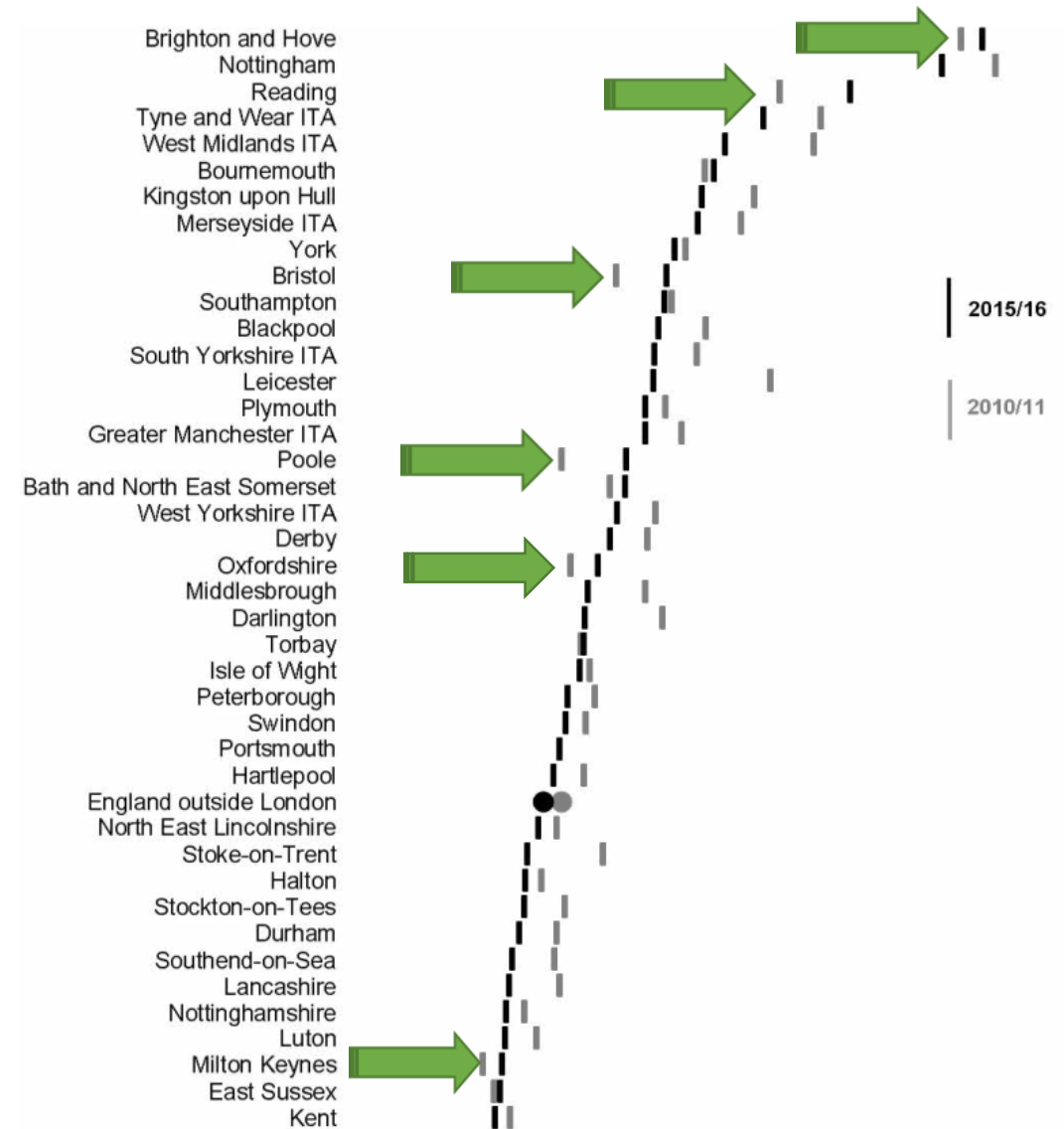


## Bus use by local authority

This snapshot of bus passenger journeys per head in 2010/11 and 2015/16 in England outside London shows the difference in bus use across local authorities.

Chart 8 has been ranked by bus journeys per head in 2015/16. The average number of bus passenger journeys per head in England outside London was 49 in 2015/16 down from 53 in 2010/11.

In general, more urban local authorities have above average levels of bus use when compared with rural areas.



# The real passenger experience..



Real time information

Mobile Tickets

Wi-Fi

USB Charging

Faux leather

Quieter Engines

Reduced Vibrations

Stop Start Technologies

Multi Operator &  
Multi Modal Ticketing

Next Stop Announcements

Wheelchair and Buggy  
Access

Affordable  
alternative to cars.

Express service.

Park and Ride  
services





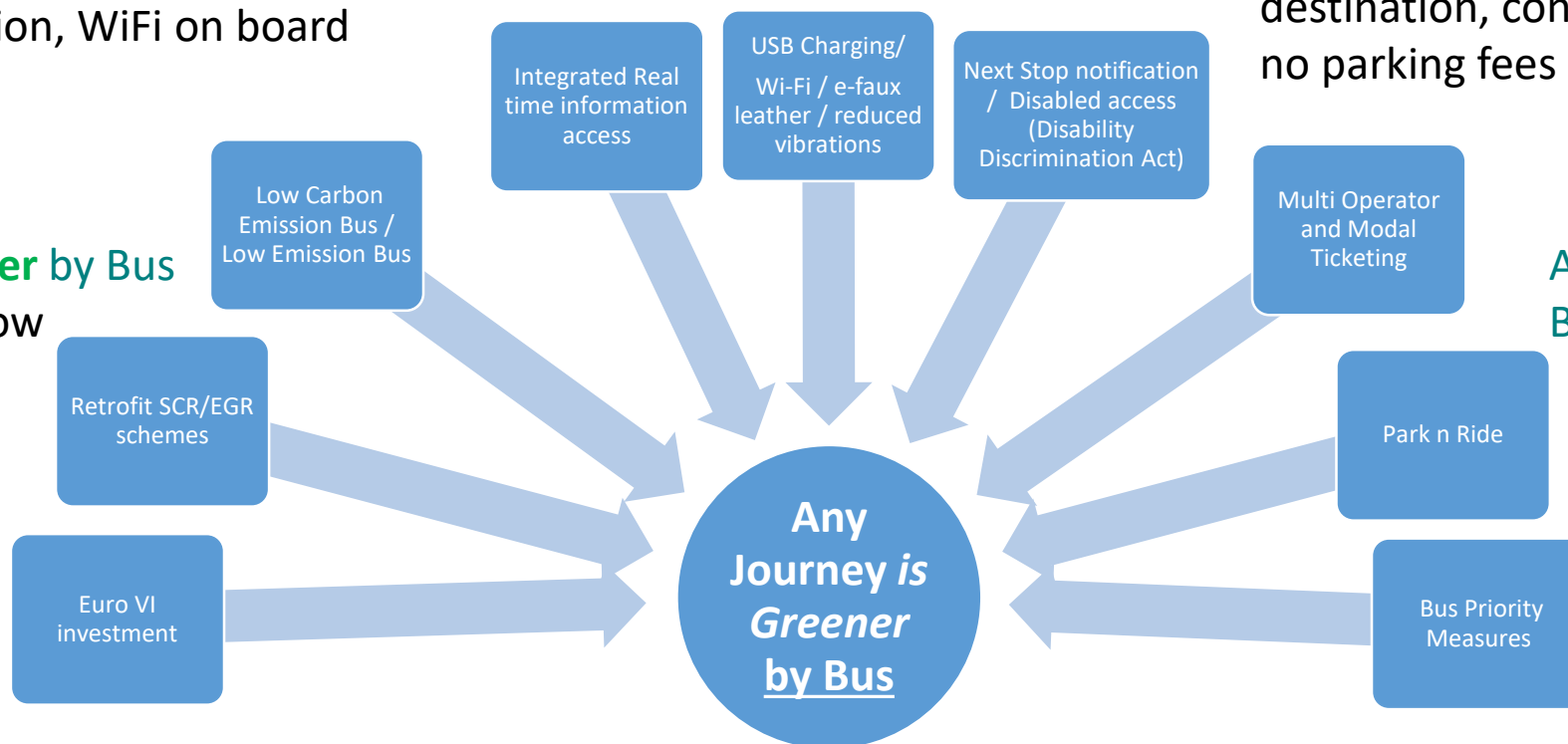
# Investment in Buses, Investment in the Passenger, Investment in (long-term) Operation

Any Journey is **Smarter** By Bus  
Integrated ticketing, real time  
information, WiFi on board

Any Journey is **Easier** by Bus.  
Better access, direct to  
destination, convenient stops,  
no parking fees

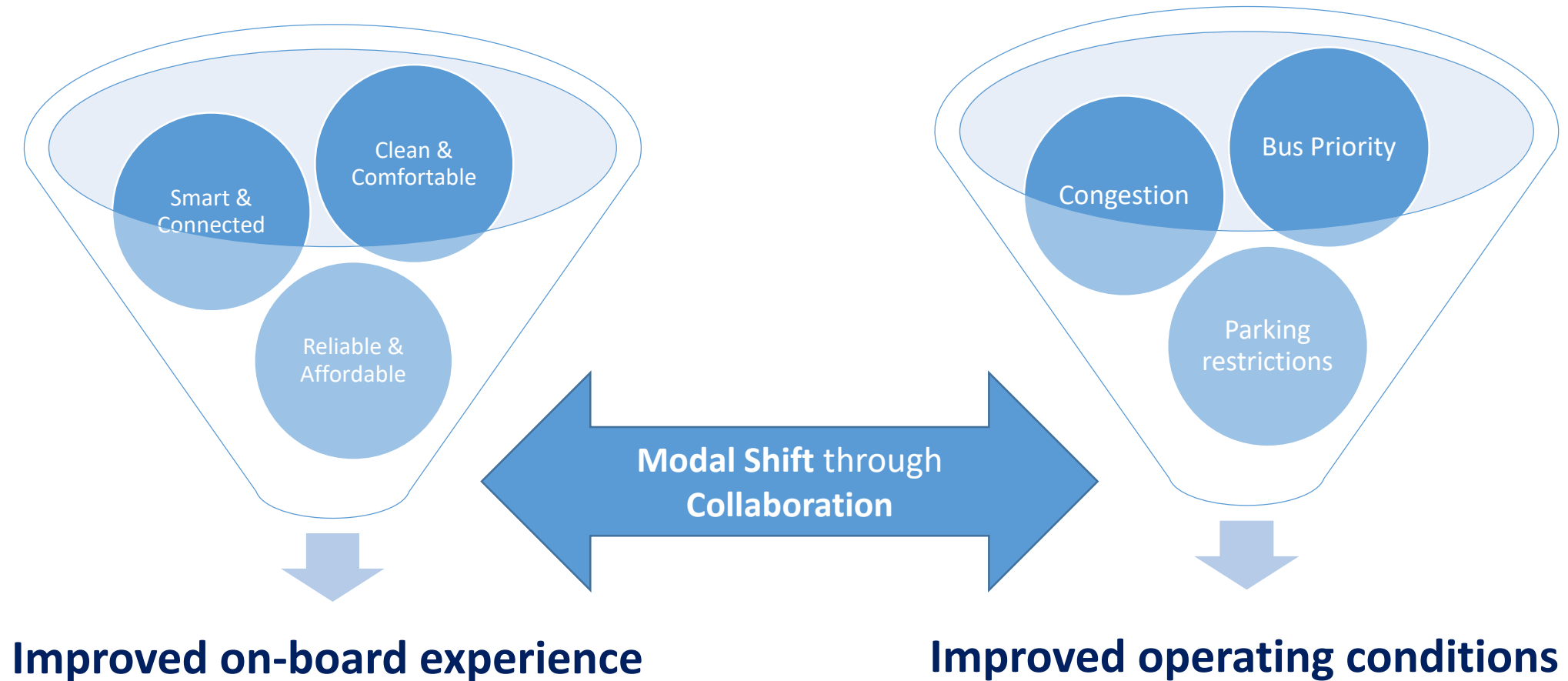
Any Journey is **Cleaner** by Bus  
Leading market for low  
emission technology  
uptake

Any Journey is **Better** by  
Bus,  
Clean air zones, lower  
climate impact, reduced  
congestion



# Modal shift through working together

How can operators and local authorities tackle challenges facing the bus?



# Any Journey is Greener By Bus

- Collection of passenger experiences in towns across the UK.
- Highlights the huge range of reasons why the bus remains a vital lifeline and enabler for passengers.
- Demonstrates key policy measures taken by local authorities in partnership with operator to support and increase bus patronage.



## Queens Drive Park and Ride 'Eco Hub'

The Queens Drive Park and Ride provides quick and easy access to Nottingham city centre by bus and also hosts a multitude of other services at its 'Eco Hub'.

Visitors can travel on the free all-electric MediLink route to either of the city's hospitals. Visitors with electric cars can charge their vehicles and there are spaces reserved for Nottingham's own City Car Club. There's also the option to hire bikes from the site, which connects to several woodland walks. Visitors can even do their recycling at the location.



BRISTOL

**The passenger's view**  
*The Jacobs Family*

