

# Gatwick's approach to the 'go low' challenge

Sustainable Transport eVent Seminar  
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# Our Decade of Change strategy



2018 Performance Report  
Our journey to be the UK's most sustainable airport

YOUR LONDON AIRPORT  
*Gatwick*

- 10 key sustainability themes
- Ambitious 10 year target setting with annual KPIs
- Core part of transforming the airport and competing to grow
- Creating benefits for our passengers, the local economy, community and environment
- Delivered through our people, operating procedures and investment



# Our Decade of Change strategy incorporates sustainable transport



**Air Quality:** Improve air quality impacts using new technology, processes and systems



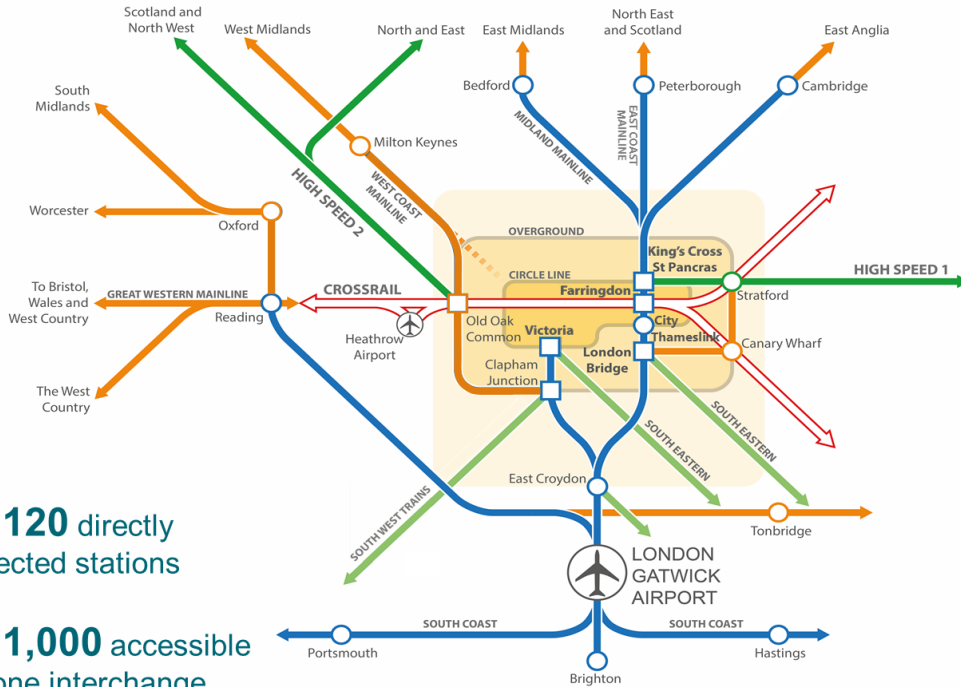
**Carbon:** Reduce our carbon emissions by 50% by 2020 (scope 1 & 2 emissions against 1990 baseline)



**Surface Transport:** Increase sustainable access options for our passengers and staff. Achieve 40% public transport mode share for passengers and staff (at 40mppa); and then a stretch target of 45%



# Best Connected Airport in Europe by Rail



Over **120** directly connected stations

Over **1,000** accessible with one interchange

- Gatwick Airport Rail Station upgrade
- Windmill Junction improvement



# EV Infrastructure planning at Gatwick

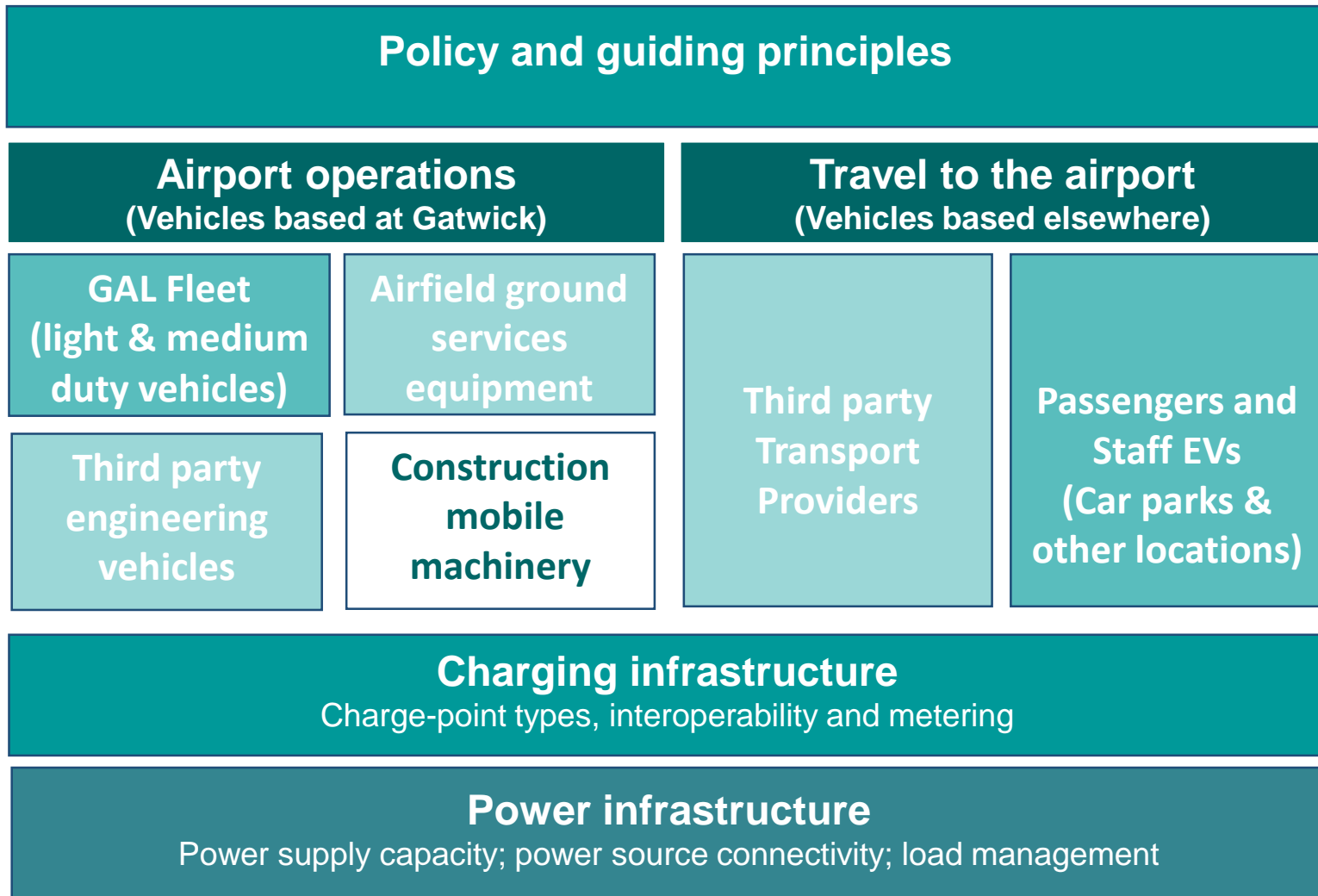


## Our starting principles

- EV infrastructure = power supply and civils, the right charging-points in the right locations, and efficient use of physical space
- Operational demand is stronger than public demand; and EV public transport is key
- What works for Gatwick – and what's available in the UK



# Our focus areas



# Low emission ground operations



- Fixed electrical ground power for aircraft
- Electric baggage carts
- Growing number of electric push-back tractors and high-loaders
- Electric or Euro6 duty cars and vans
- Hybrid mobile lighting towers
- Electric/hybrid mobile generators



# Low emission road travel



YOUR LONDON AIRPORT  
*Gatwick*

In partnership with **FAXI**

### Work together

Gatwick Airport is prioritising parking for carpoolers - to verify your journey, use the Faxi app.

- Enjoy the best parking space in your designated car park by proving you are sharing your drive through the Faxi app
- Upgrade to your choice of carpark by carpooling consistently
- Reduce your commute time
- Receive a contribution towards expenses as a driver
- Save on your work trip as a passenger with journeys from as little as £1
- Help the planet and local community by reducing CO2 and congestion

[REGISTER HERE](#) [DOWNLOAD THE FAXI APP](#)

Available on the App Store and Google Play

Airport Cars EV feeder park

Bluecity electric point-to-point service

Adding EV charging to Valet service

Faxi staff car sharing app

EV parking bays in staff car parks

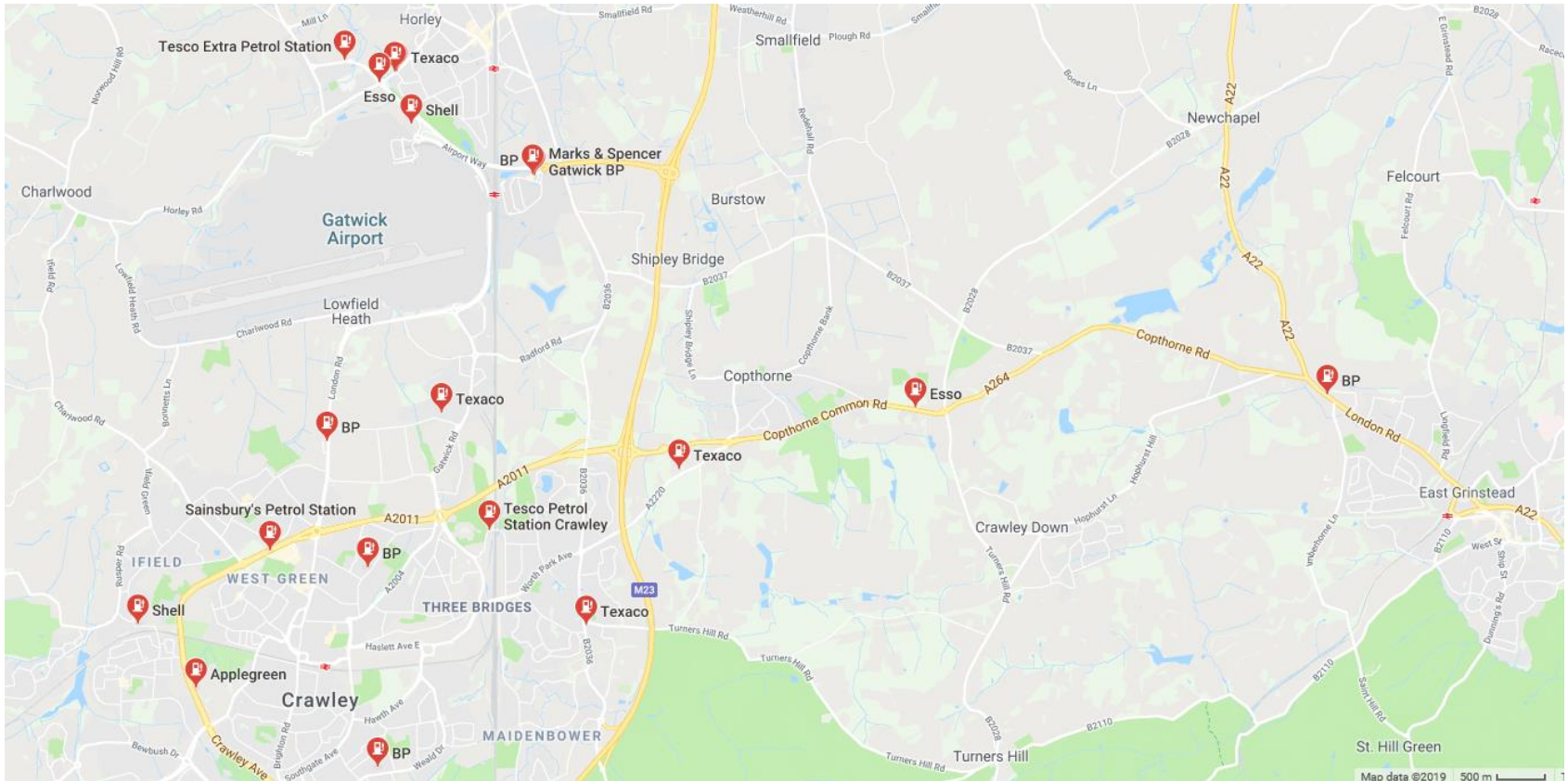
Supporting Metrobus on electric fuel cell fleet for local routes

Evaluating electric forecourt/s





# And the bigger picture



Petrol stations near Gatwick Airport

