

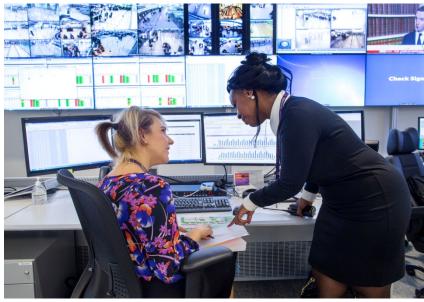
# **Transforming Heathrow**

Normand Boivin- Chief Operating Officer, Heathrow Airport



### **Heathrow is transforming...**





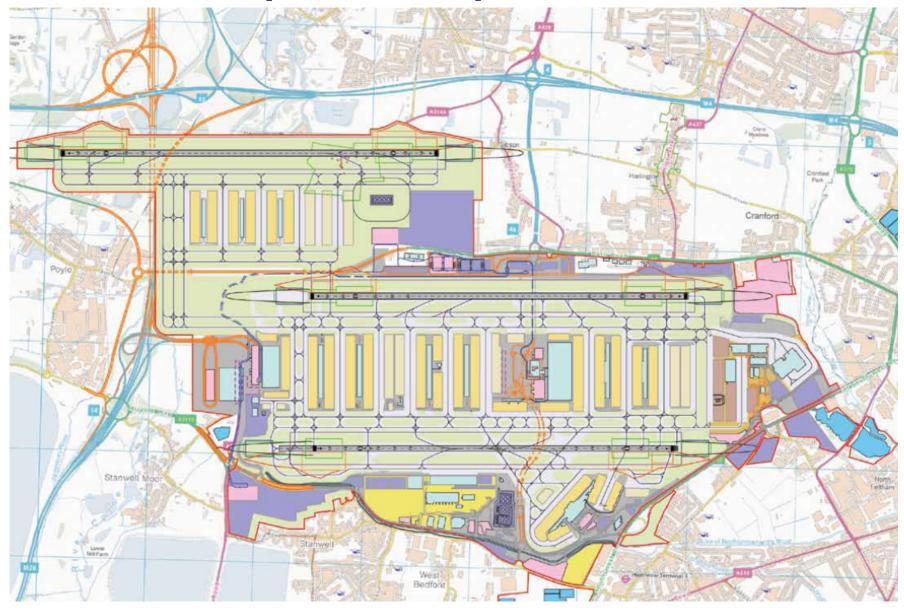




# Today we have 2 runways and 5 terminals



# And we have plans to expand



# Support is growing







#### Chambers of commerce across UK







Manufacturers, construction, exporters & others

**Tech companies** 



### Heathrow will get quieter

Even with a third runway, there will be around 10-30% fewer people within Heathrow's noise footprint than today.

# Quieter planes

Phase out noisiest aircraft

90% next generation e.g. A380, 787, A350, A320NEO

Only quieter aircraft get new take-off and landing slots

# Quieter operating procedures

New flight paths to avoid populated areas

Steeper approaches – 3.2 versus 3 degrees

Displaced thresholds – 700m further down runway for smaller aircraft

# Runway location

Each mile west means aircraft are ~300 feet higher over London

#### Respite

Alternate runways used for departures and arrivals

Periods without over-flight for every community

# Noise insulation

100% insulation costs for high noise areas or significant new noise



### **Heathrow Community Investment**

Heathrow's community investment programme aims to support the economic prosperity of the communities surrounding the airport: Ealing, Hillingdon, Hounslow, Slough & Spelthorne.

The key objectives are to:



Support skills development to reduce local unemployment.



Raise awareness of high quality careers to young people, their parents and wider job seekers.



Positively engage with local schools, colleges and universities.







# **Engaging with the Heathrow community**











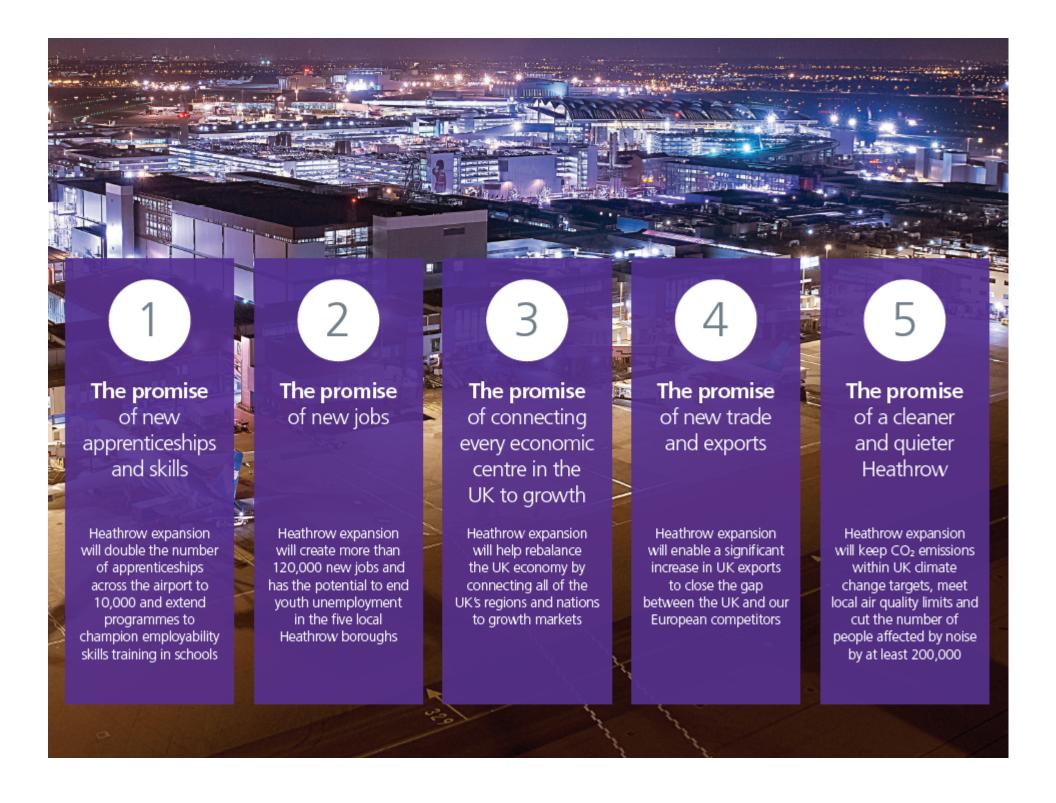












# Heathrow

Making every journey better