

# URBAN AGE ISTANBUL CONFERENCE

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Rogers Stirk Harbour + Partners

*Architecture for Sustainable Cities:  
London, Paris + The Compact City*

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# Richard Rogers

**Architecture for Sustainable Cities:  
“London, Paris + The Compact City”**

Chairman of Richard Rogers Partnership

Chief Adviser on Architecture and Urbanism to former Mayor, Ken Livingstone and past Advisor to current Mayor of London, Boris Johnson

Mayor of Barcelona's Adviser on Urban Strategies

Chairman of the UK Government's Urban Task Force

Member of the UK Parliament, the House of Lords

# Constellation of Competing Cities



## Urban Population Growth

1900 – 10%

2000 – 50%

2050 – 80%

Istanbul



# Pienza, Italy – Compact City





# Sprawl and Dereliction

We must rebuild the empty quarters of our cities to bring vitality and security before expanding into the countryside



Nice



Manchester

# The Compact City

Compact and polycentric

Well connected encouraging walking and public transport

Diverse range of uses

Includes both the poor and the rich

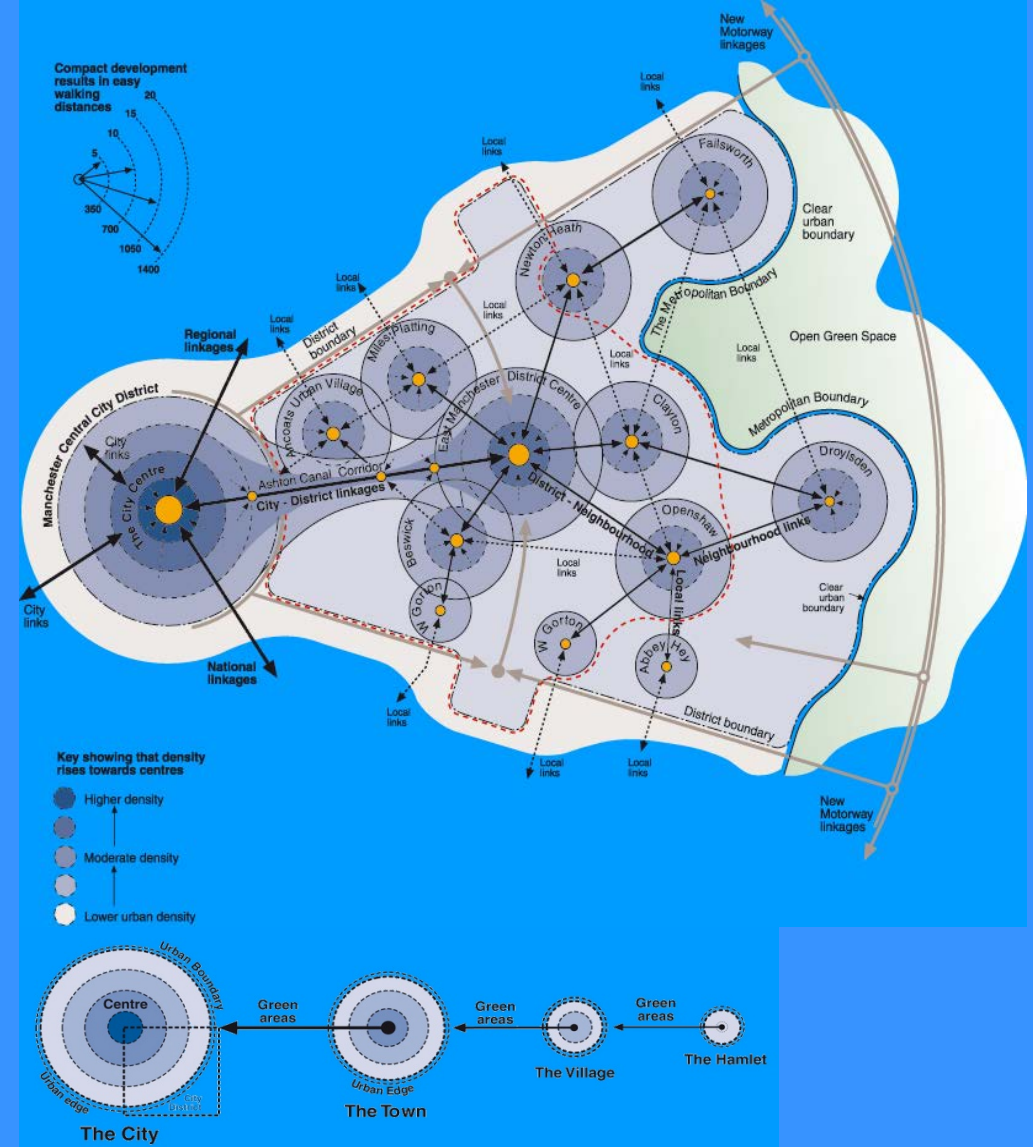
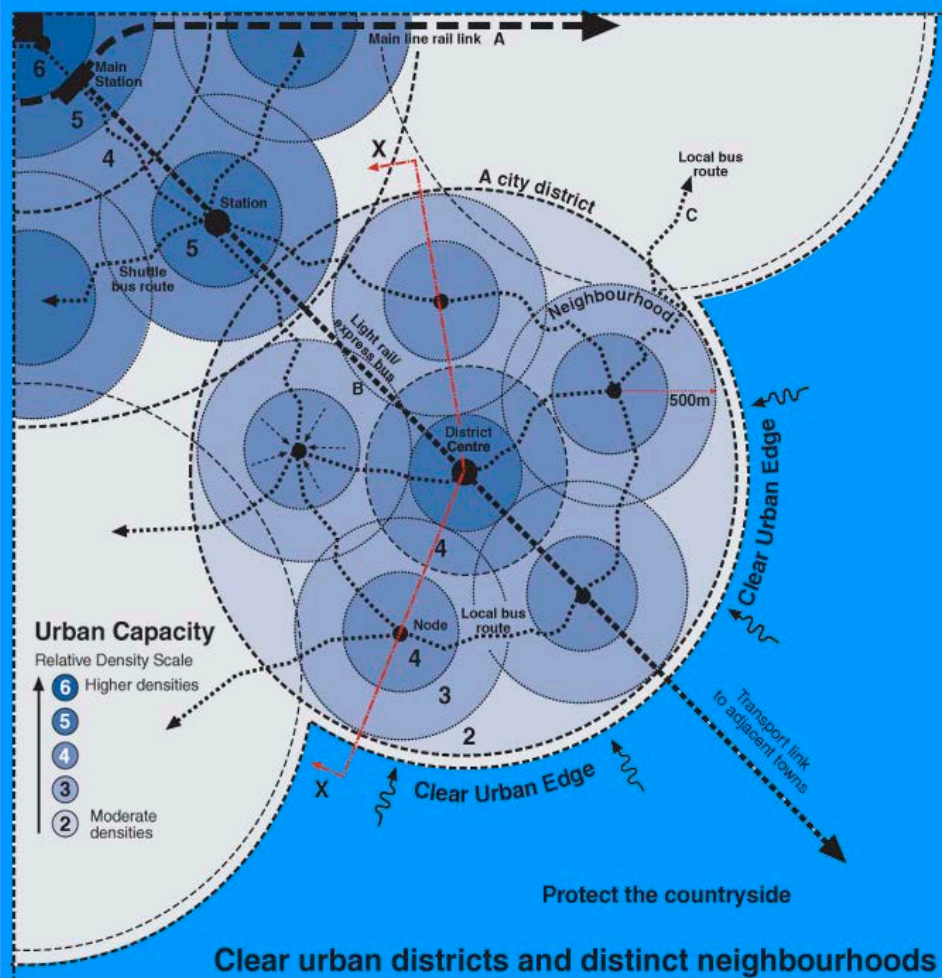
Environmentally responsible

Good design

Secure and just



# The Anatomy of the City









# Lloyd's of London

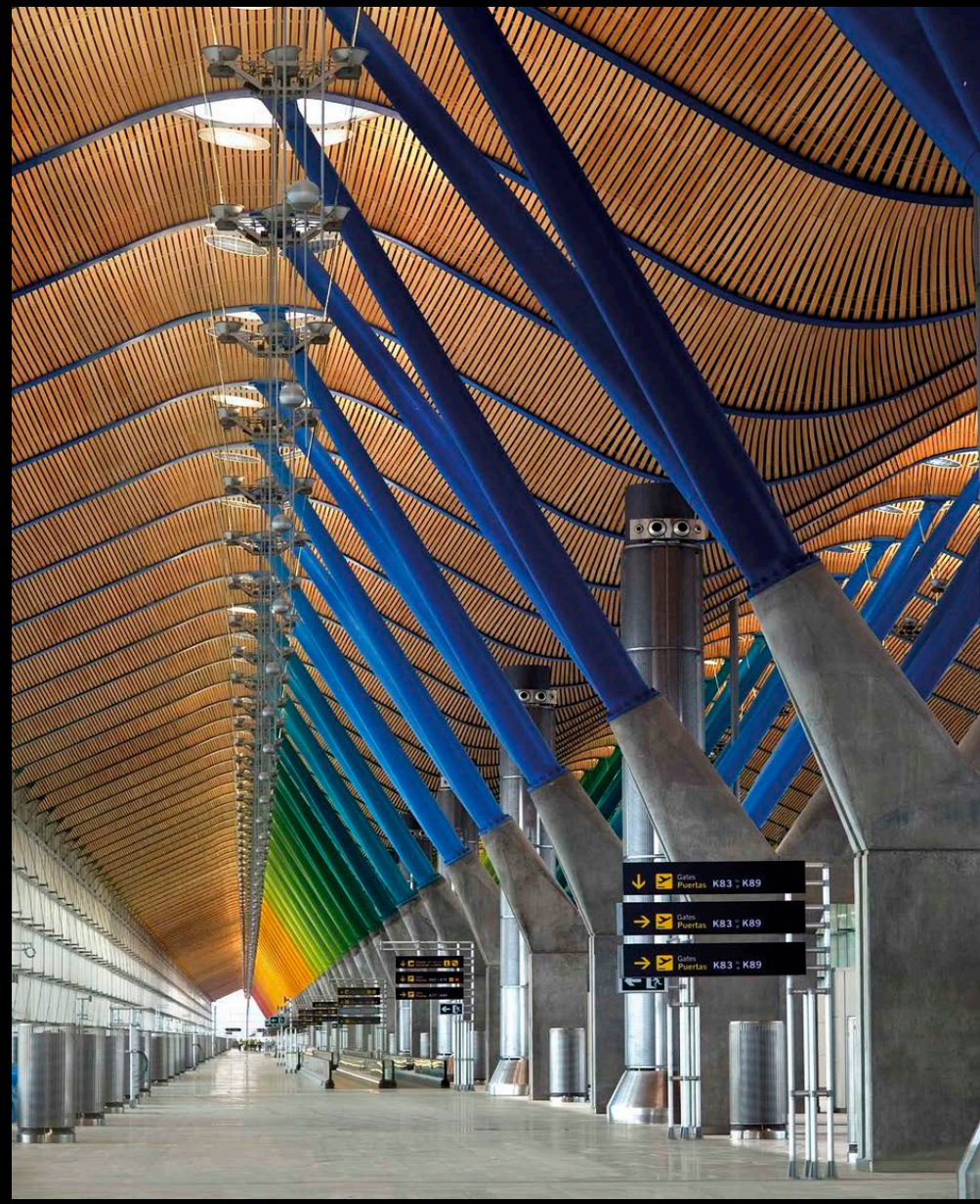


# Bordeaux Law Courts





# Madrid Airport





# The New London Plan

Population increase is 800,000 from 2001 to 2016

Maintain green belt to contain city

All future construction to be on previously developed land or by recycling buildings

Increase density around public transport hubs

50% affordable housing adjacent to private developments

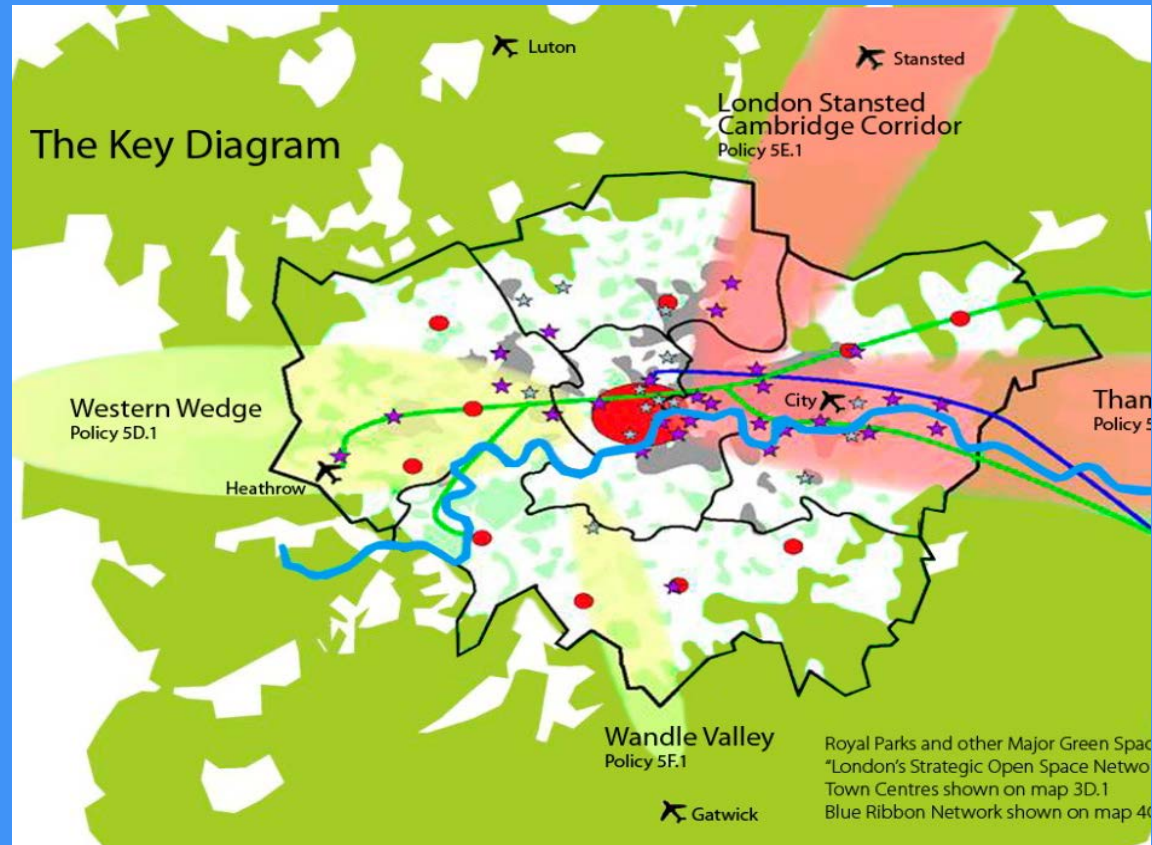
Major public transport investment

Bike hire and £400 million on bike lanes

Congestion tax for entering the city centre

Development of public spaces and green network

60% reduction of CO2 by 2025



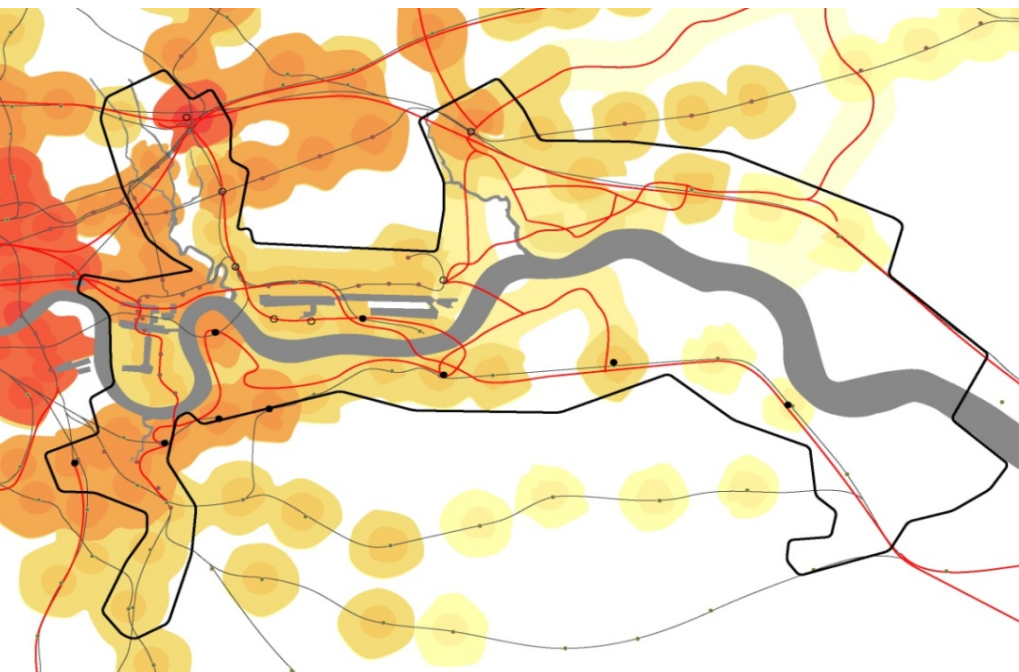


# London Thames Gateway





# London Thames Gateway



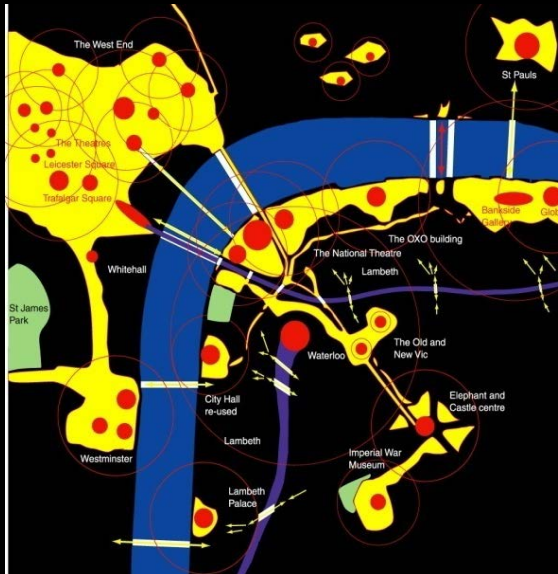
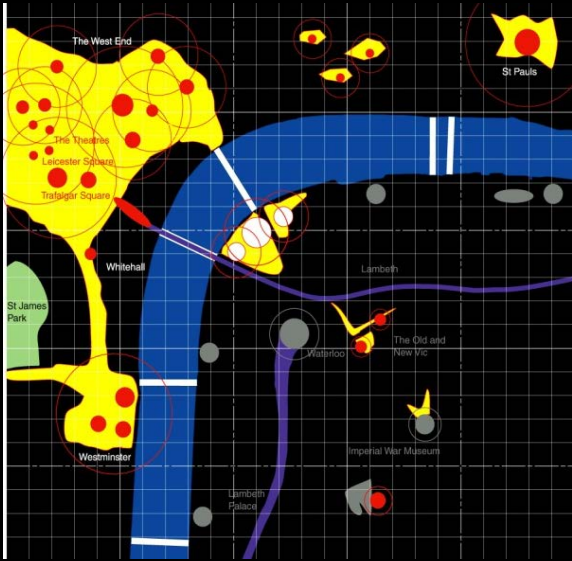
2006



2026



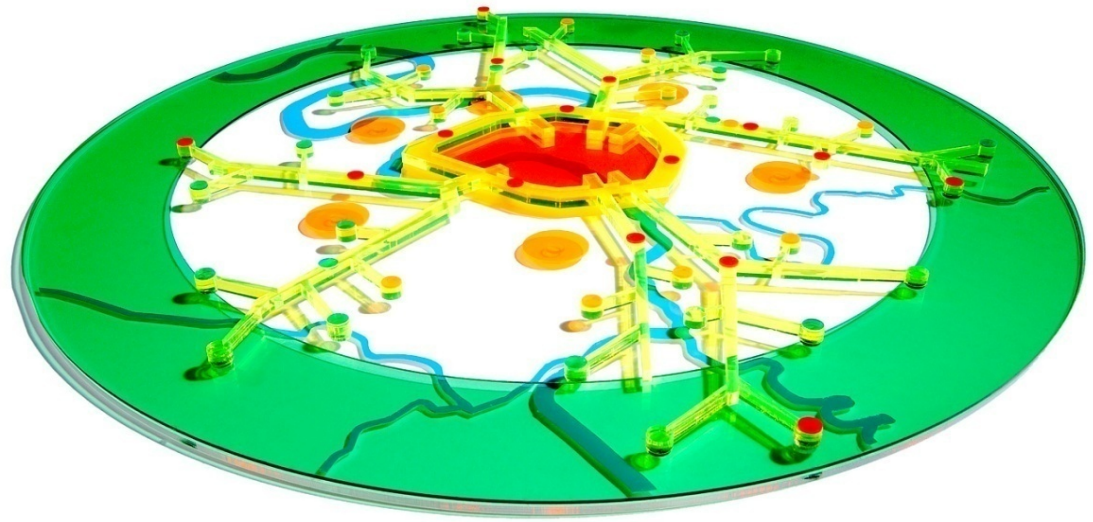




# 10 Principles for Metropolitan Paris

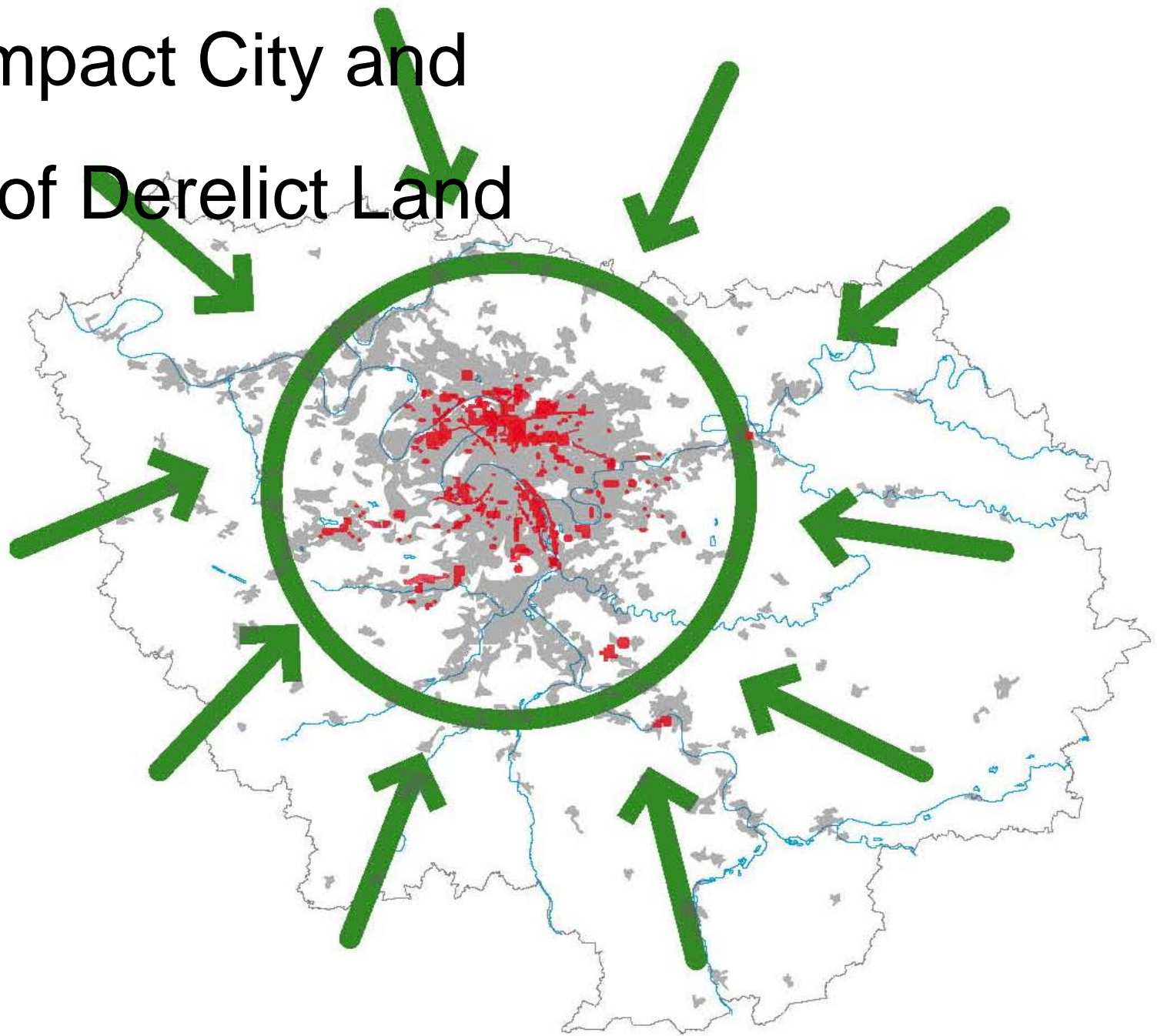
## Promoting a new culture of urban sustainability

1. Restructure Metropolitan Governance in Ile-de-France
2. Build Paris on Paris
3. Complete the Metropolitan Transport Network
4. Create a Polycentric Metropolitan Paris
5. Build Balanced Communities
6. Rebalance the Regional Economy
7. Bridge the Physical Barriers of the City
8. Create a Metropolitan Open Space Network
9. Reduce the Environmental Footprint of Metropolitan Paris
10. Invest in High-Quality Design

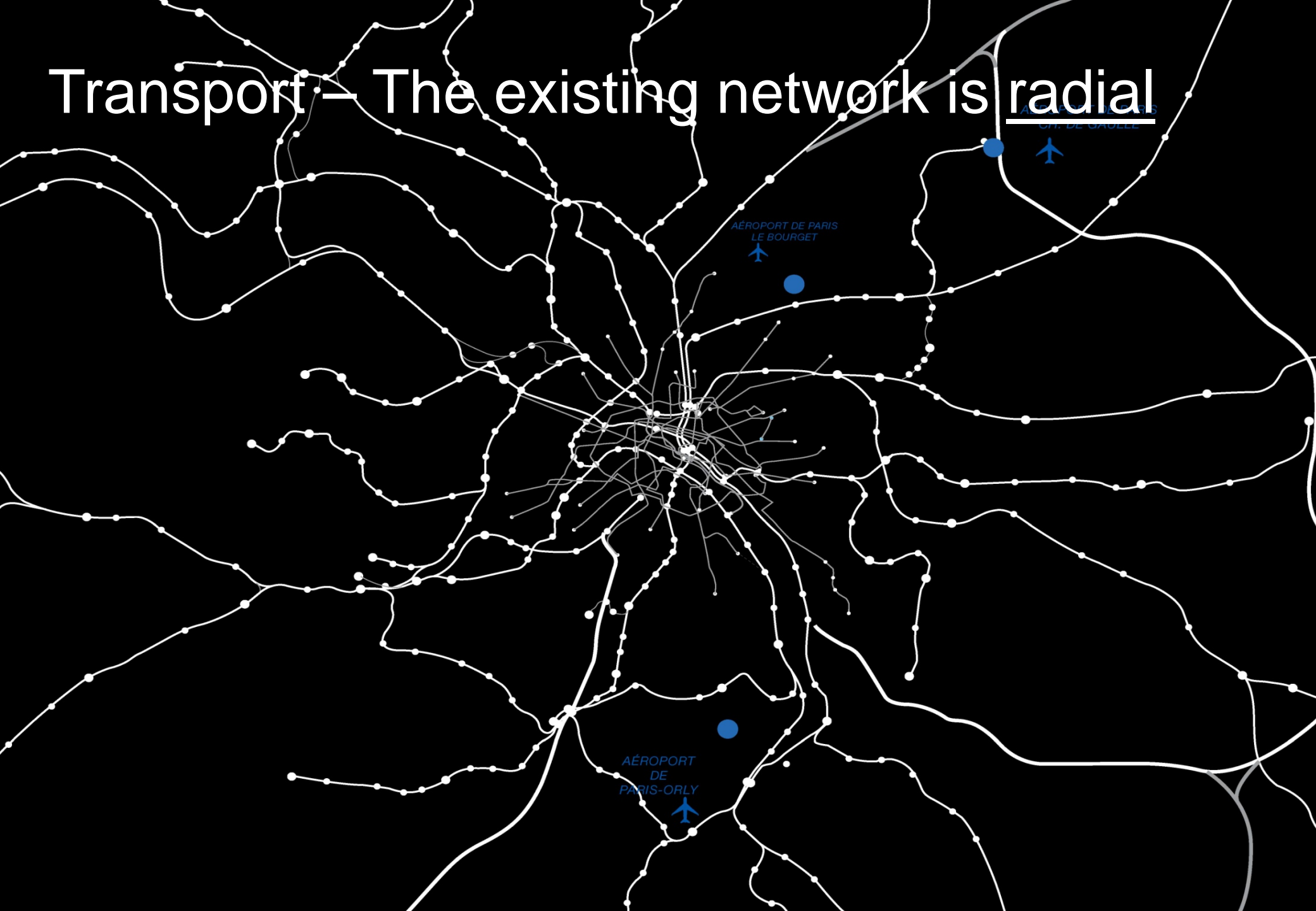




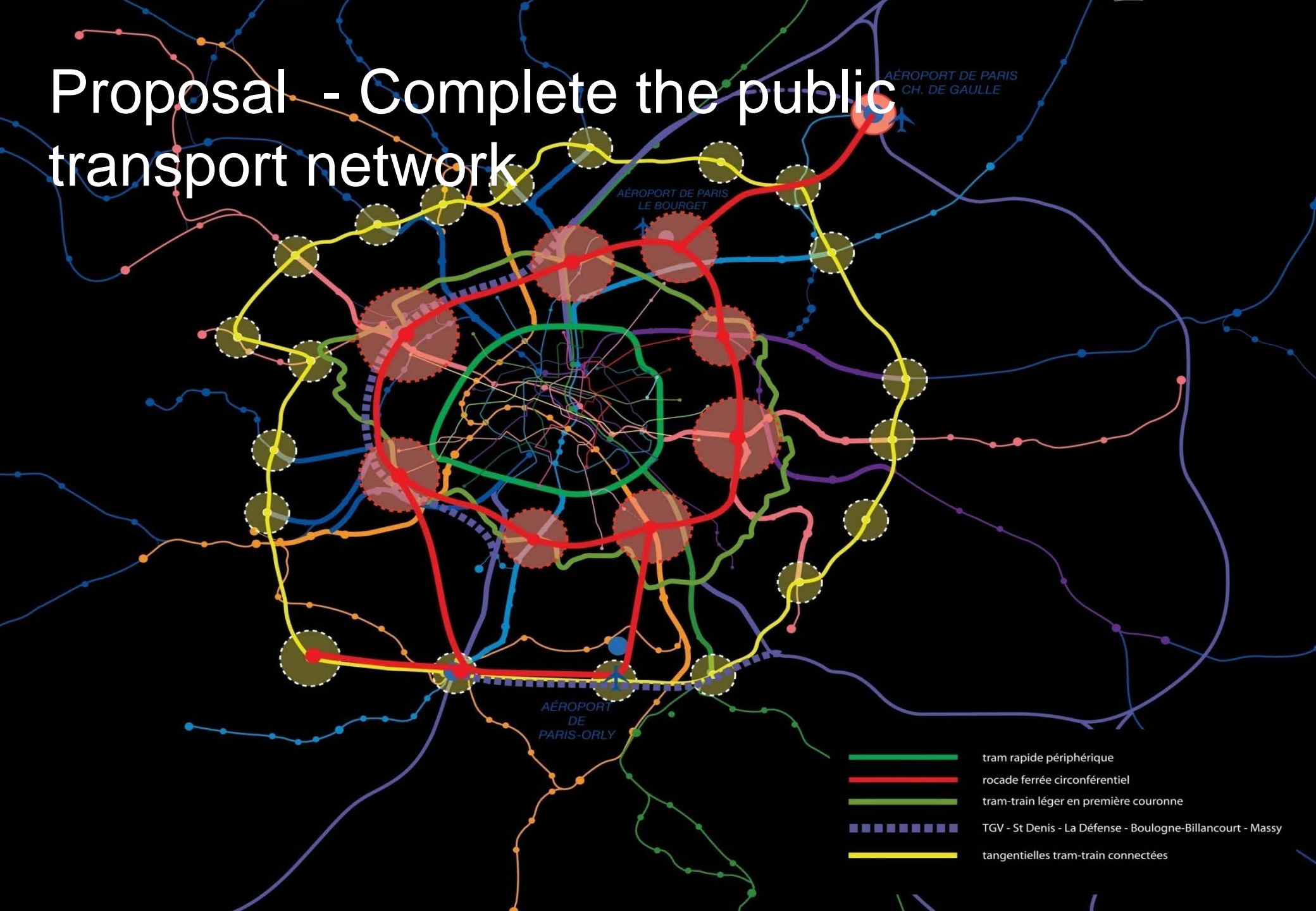
# The Compact City and the use of Derelict Land



Transport – The existing network is radial

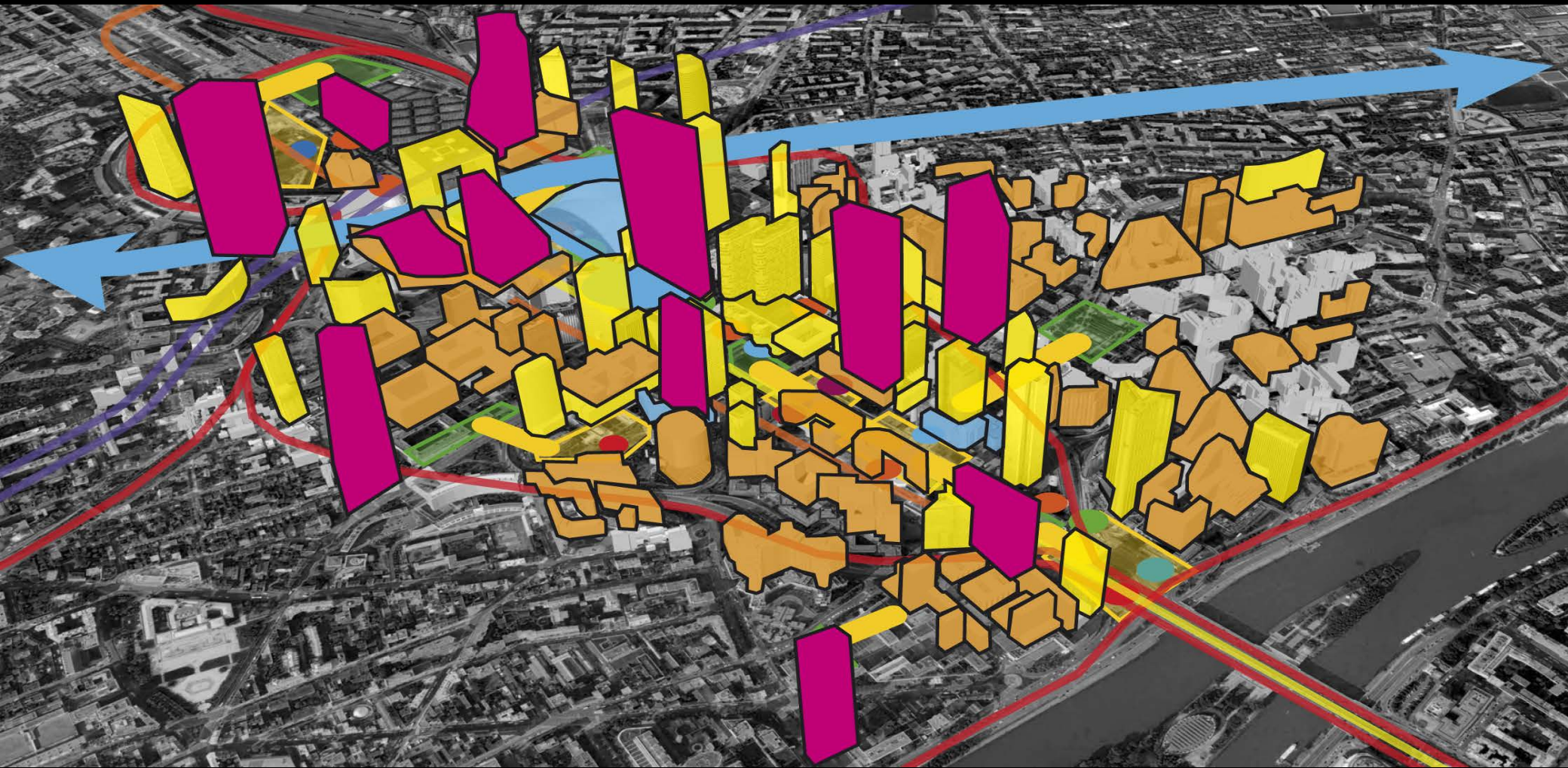


# Proposal - Complete the public transport network

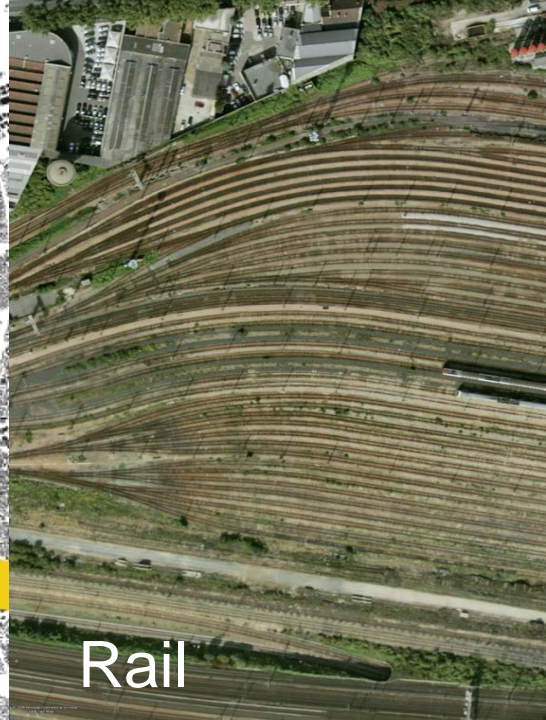




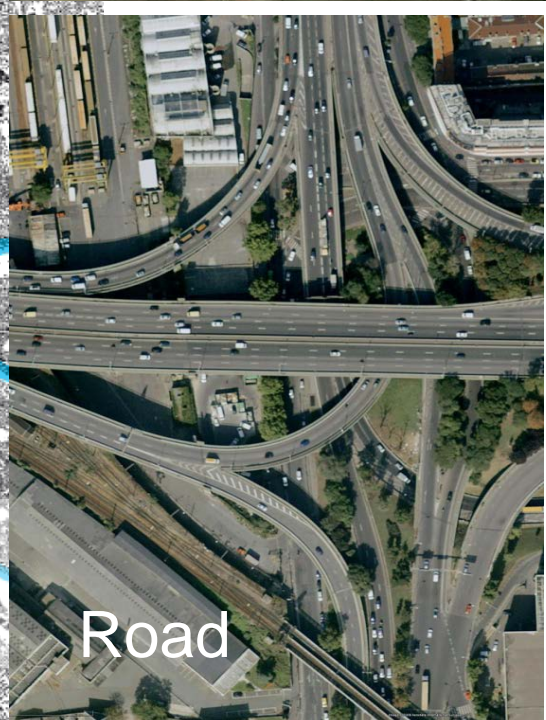
# La Défense







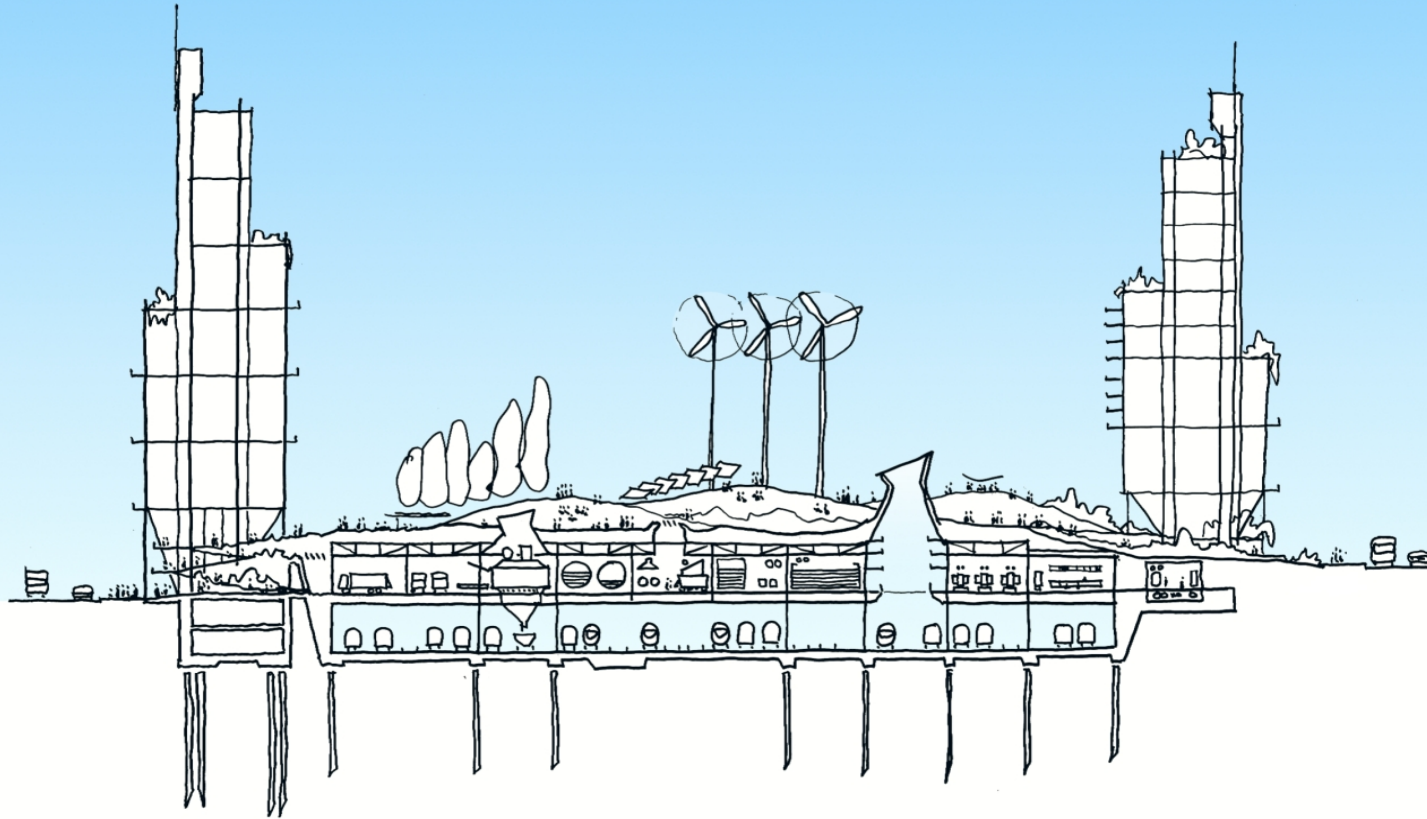
Rail



Road



# Create value by repairing the breaks in the urban fabric



A “Cité Technique” that integrates a new park with new integrated co-generation and waste treatment centres, new public facilities, reinforced transport and logistics systems, new buildings and revitalized, reconnected edges



L' Axe du Nord

Approach: Not a “Grand Projet” but a multitude of interventions - “1000 Projects”

Small, medium and large projects for the city by the citizens of the city...