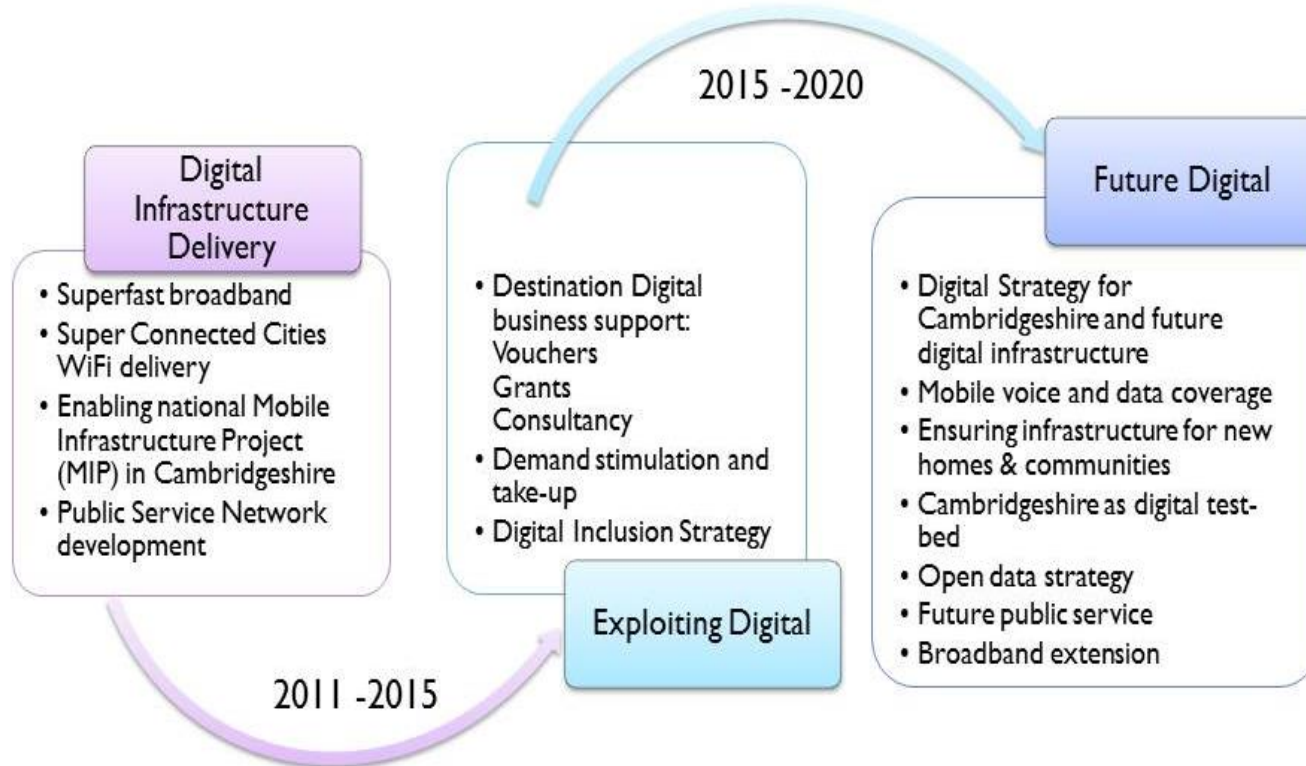


# Connecting Cambridgeshire Smart Cities

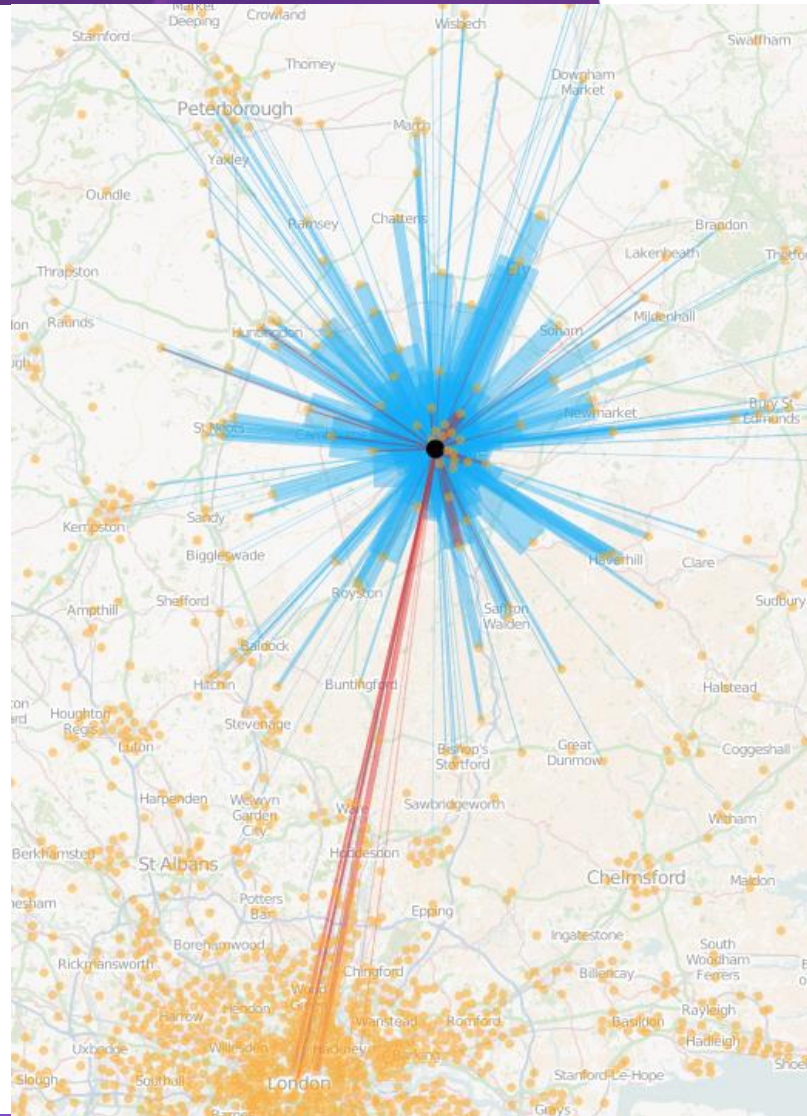
**Dan Clarke**

**Tuesday 12 November 2014**  
**Cambridge Cleantech – Smart Cities SIG**



# Context

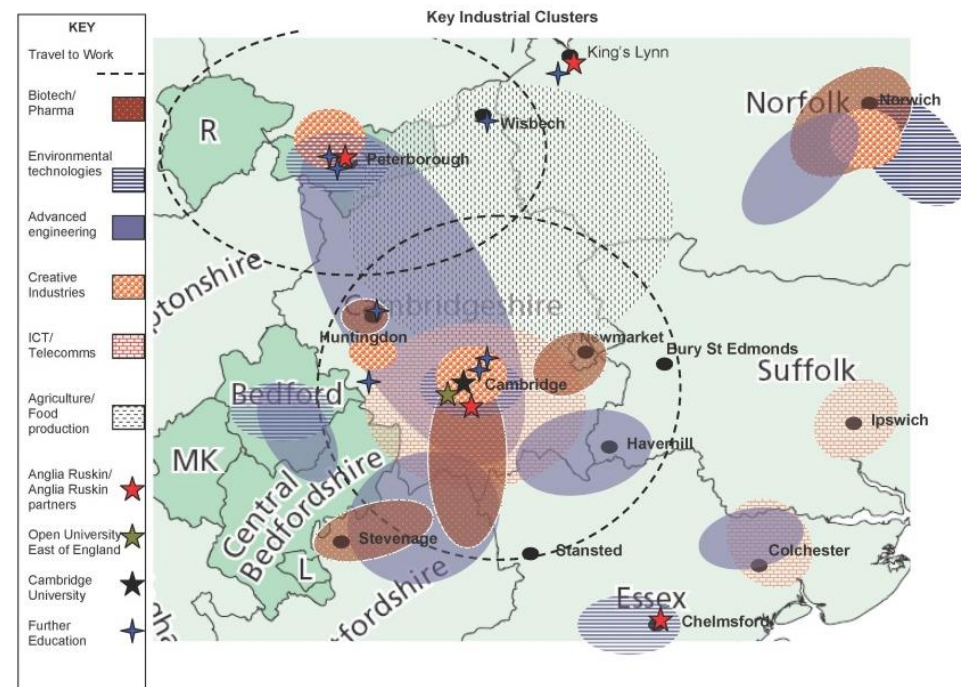






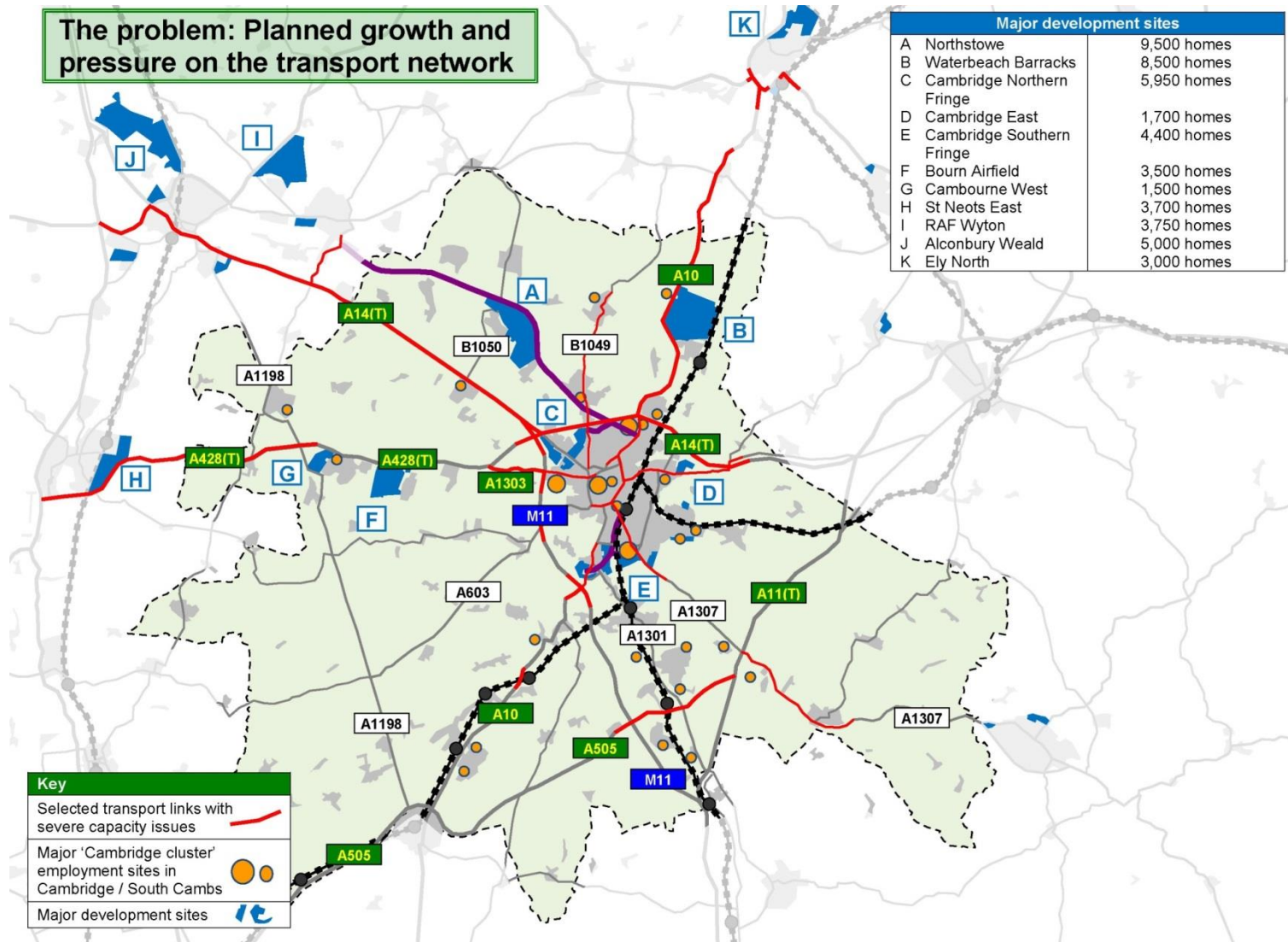
# Orientation




- Dense clusters of high tech companies.
- Digital and social exclusion elsewhere in the county matters to Cambridge's economic growth and social capital.



**The problem: Planned growth and pressure on the transport network**

Major development sites	
A Northstowe	9,500 homes
B Waterbeach Barracks	8,500 homes
C Cambridge Northern Fringe	5,950 homes
D Cambridge East	1,700 homes
E Cambridge Southern Fringe	4,400 homes
F Bourn Airfield	3,500 homes
G Cambourne West	1,500 homes
H St Neots East	3,700 homes
I RAF Wyton	3,750 homes
J Alconbury Weald	5,000 homes
K Ely North	3,000 homes

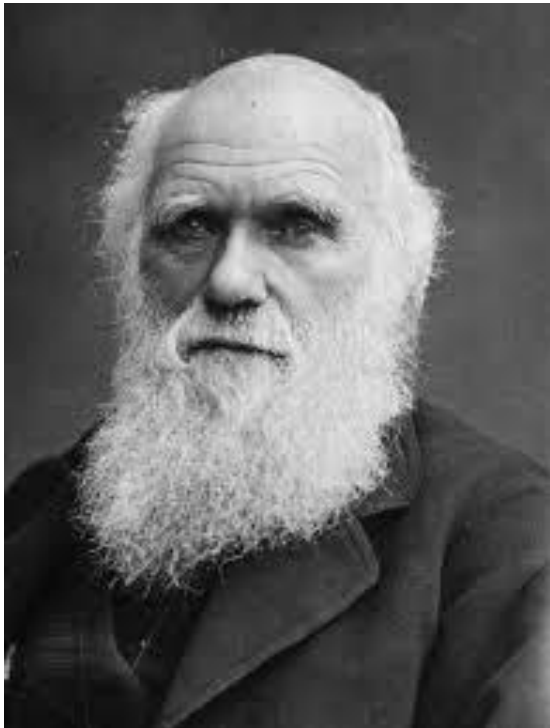


Key	
Selected transport links with severe capacity issues	
Major 'Cambridge cluster' employment sites in Cambridge / South Cambs	
Major development sites	

# Why Smart Cities?

- Help address our ‘wicked problems’
- Create resilient and thriving economy

# Approach



Not





# Shaping our approach

Technology Strategy Board



Future Cities  
Demonstrator



# Current work – Open Data



Cambridgeshire Insight

Data | Insight | Local

<http://www.cambridgeshireinsight.org.uk/>

# Current work – Connected Infrastructure



# Current work – Transport





# Current work – test bed opportunities

Looking to work with  
companies who want to test  
digital technologies in  
Cambridgeshire

# Joining up with related projects – co-ordinated approach



City Deal

Dan Clarke – Future Digital Programme  
Manager

Connecting Cambridgeshire

T: 01223 729079 | M: 07853 321207

[daniel.clarke@cambridgeshire.gov.uk](mailto:daniel.clarke@cambridgeshire.gov.uk)