The Smart City as a Data City: Taking Us Back to the Future?
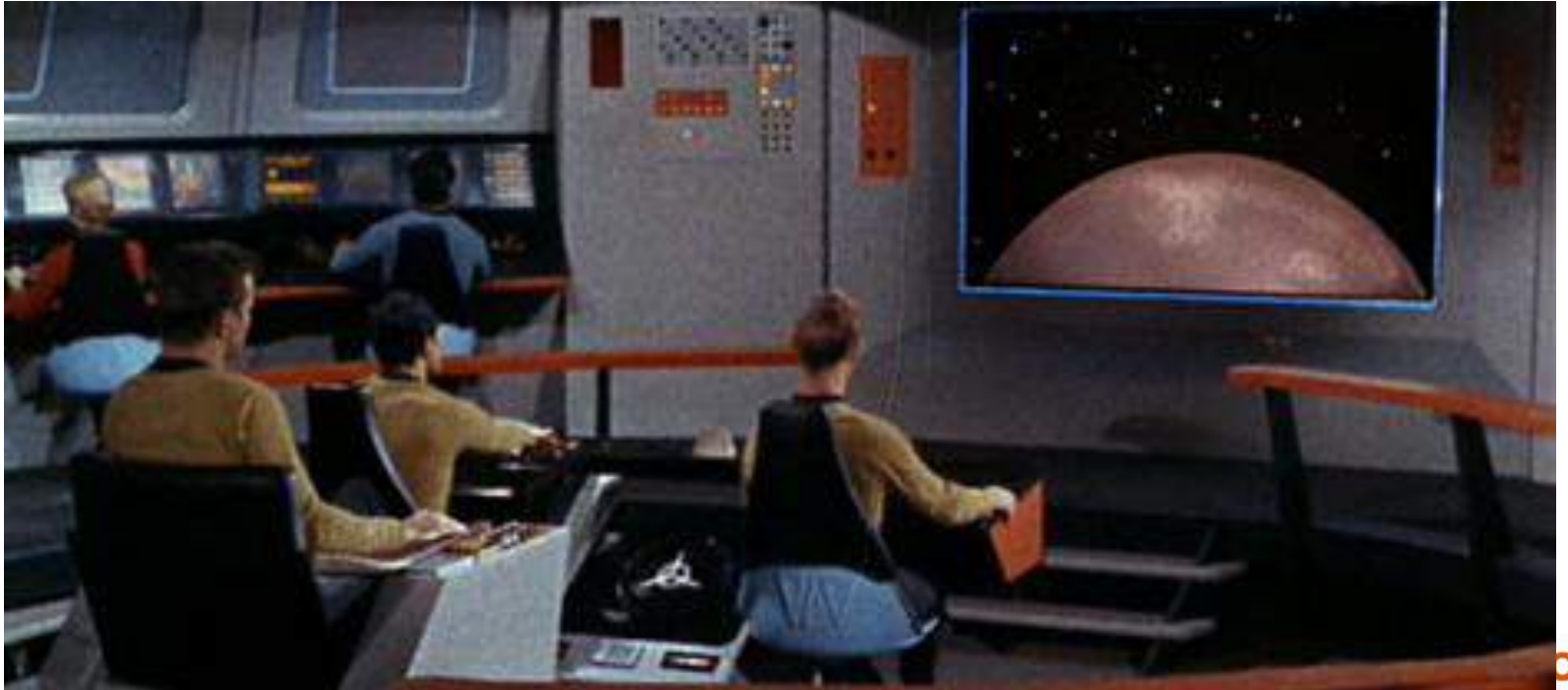
Dr. Julia Glidden

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The 'Smart' Future is Near….

And Might Just Take Us to the Past….

The Smart City Concept

The Smart City Concept

Data as the Fuel….

Data Is The Fuel

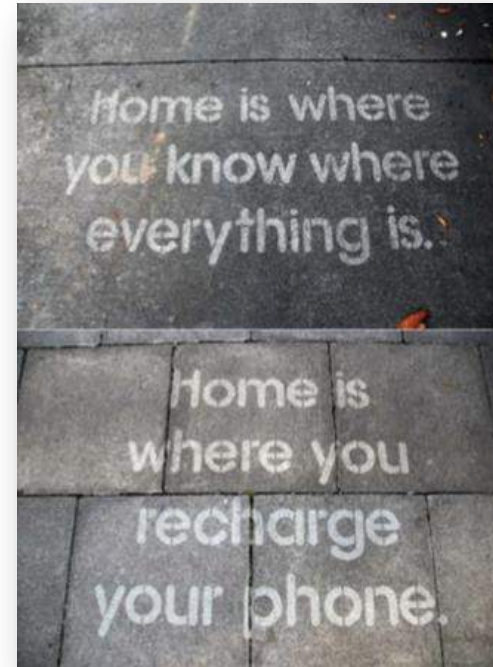# …The Citizen as the Driver

… And the Neighbourhood at the Centre

The Enablers are Everywhere

Smart Phones are Smart....

And they are Going 'Glocal'

Home is where you know where everything is.

Home is where you recharge your phone.

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Thanks to Citizen Sensors
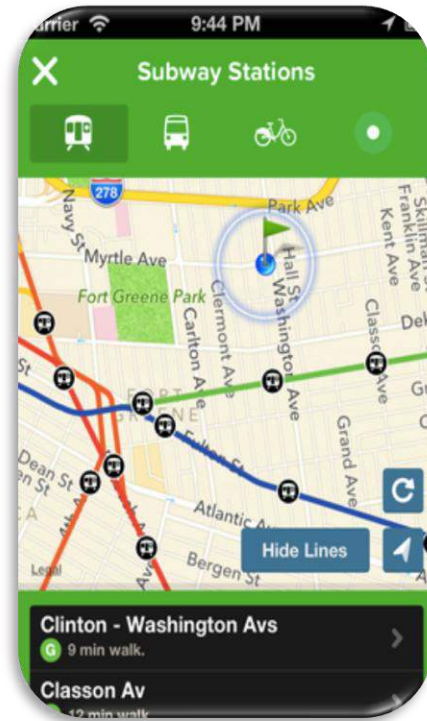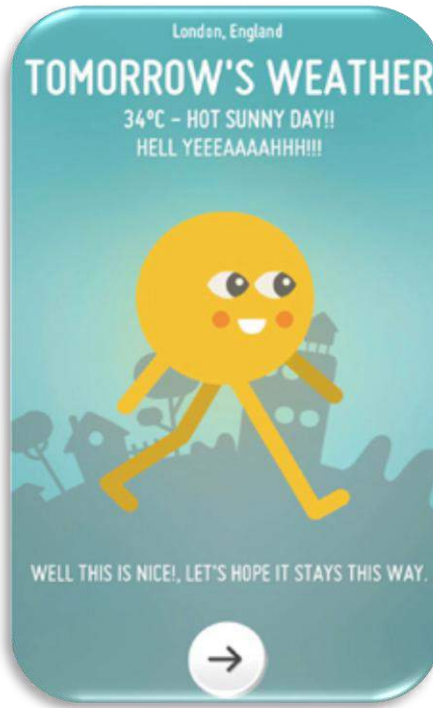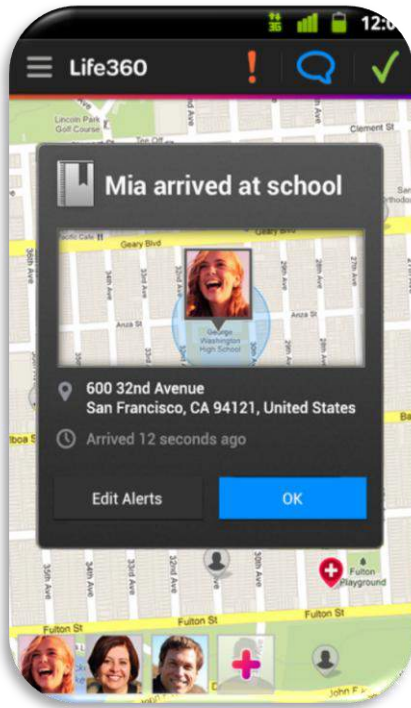
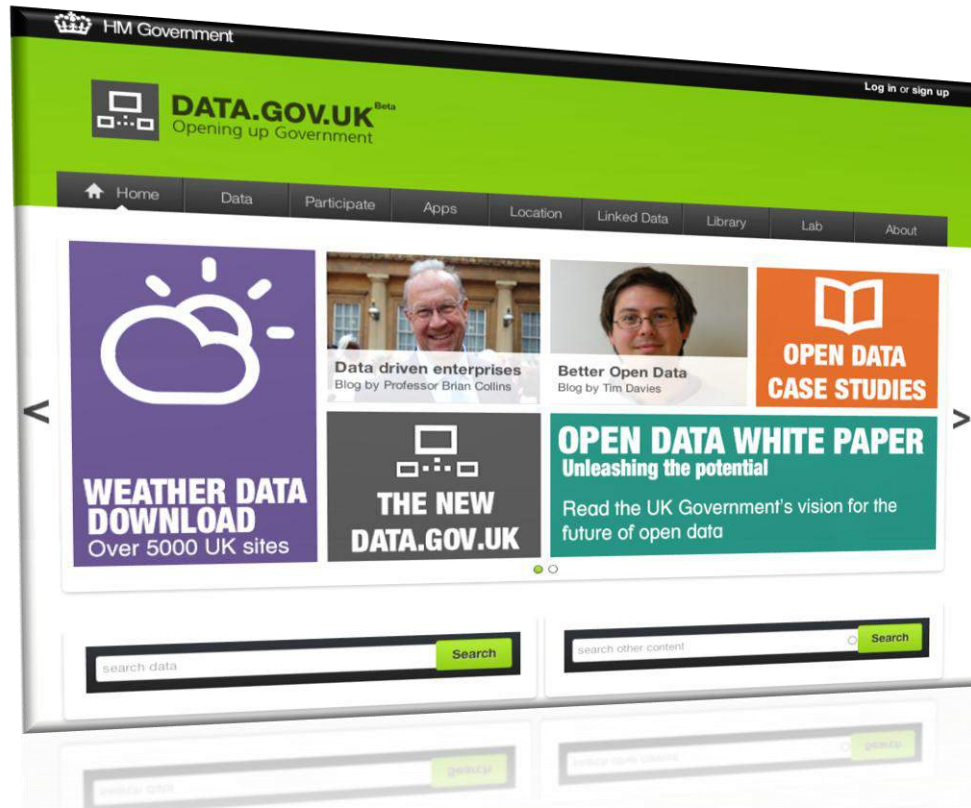# The Possibilities are Limitless

From the Less Salubrious….

To the More Practical….
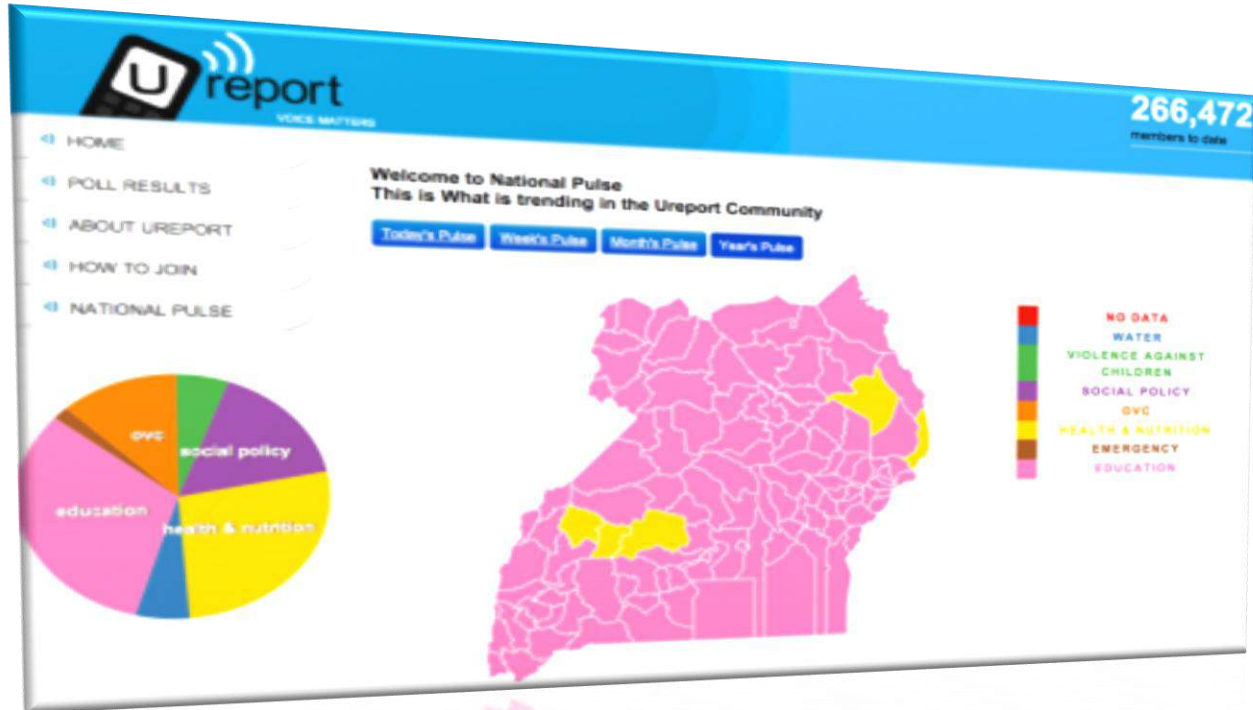
The Stakeholders are Getting on Board
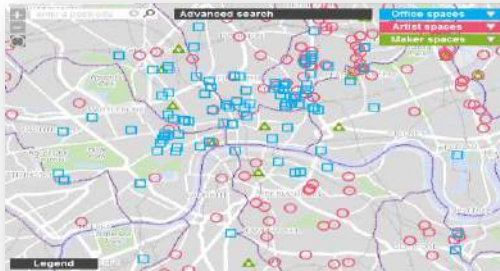
Public Sector…

Private Sector …

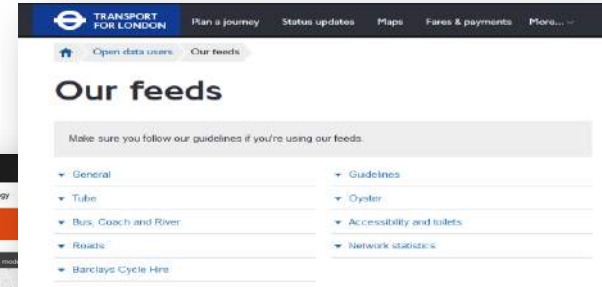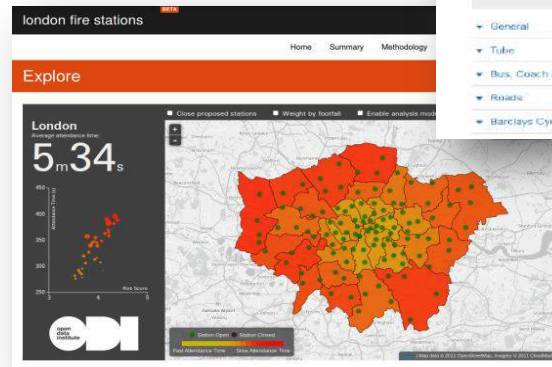# Citizens….

With Benefits for Cities…

The Telegraph

Boris Johnson launches second London Datastore

Vast amounts of data about London is set to be made available to the public as part of City Hall's second Datastore portal

TFL Live Feeds power more than 5000 Apps helping Londoners navigate the city more effectively

'London Fire Labs' visualises the impact of Fire Station closures and make smarter strategic choices

Open Workspaces gives Small Businesses access to up-to-the-minute information about affordable workspaces near them

What has been Missing so Far….

Three Steps to making a City an Open Data-Powered Innovation Platform

1

Preparing Government to be effective Platforms by combining the release of open data with template apps to catalyse innovation

2

Validating Government as a 'Platform of Platforms' via a vertically integrated, end-to-end service demonstrator

3

Leveraging Government as the ultimate shared economy 'Collaborative Platform' provider
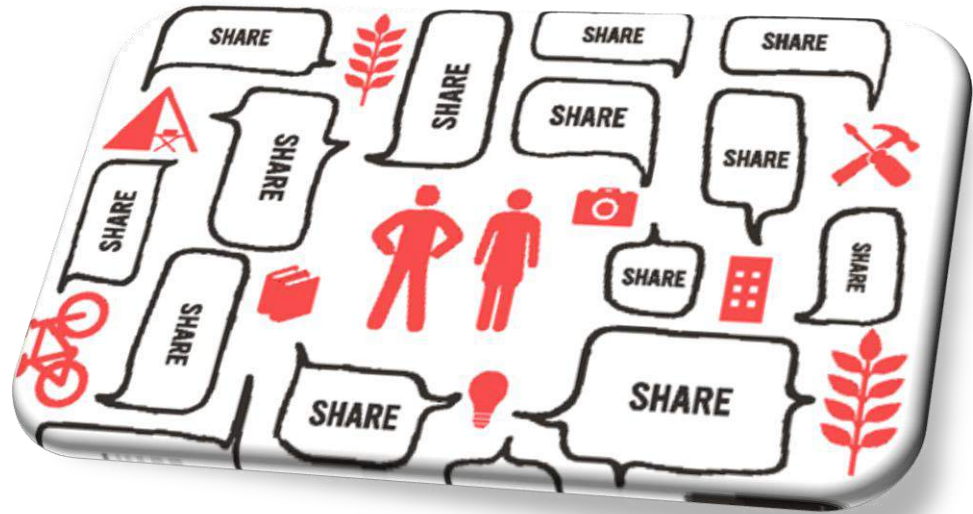
Step 1: Open the Data & Create Apps

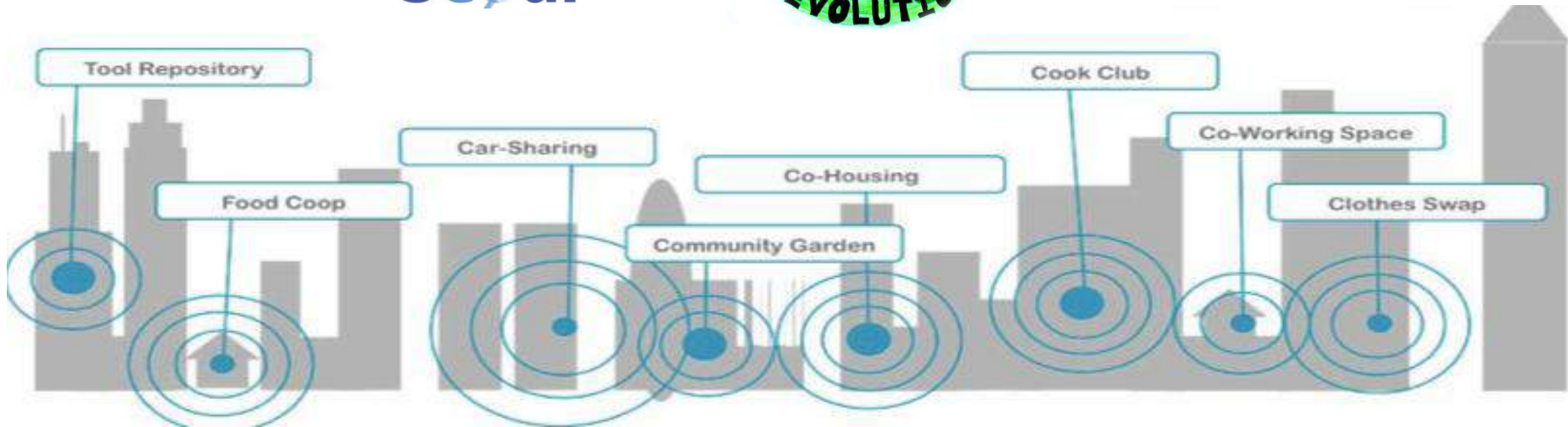# Step 2: Aggregate & Sell the Services
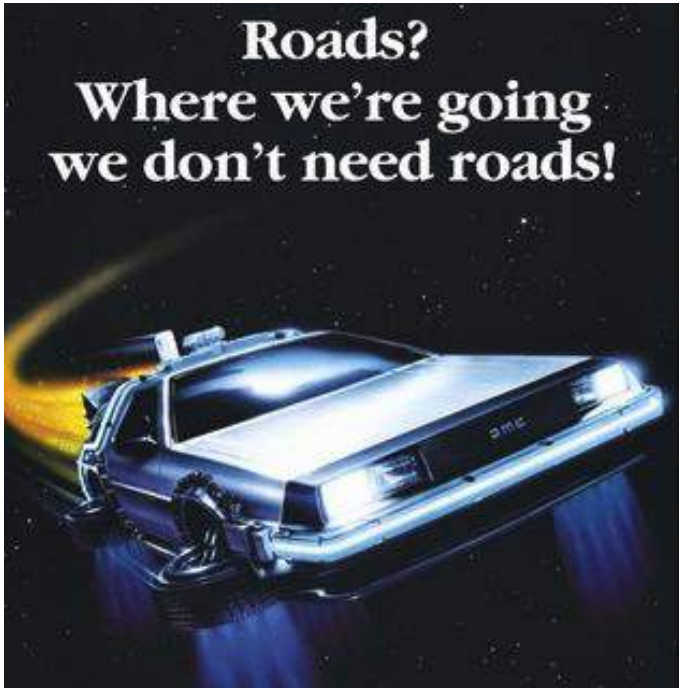
Step 3: Deliver an Innovation Platform

The Smart City as an IT Sharing City

Conclusion

Roads? Where we're going we don't need roads!

Need Innovation Roadmaps:

- Use your organisation as a platform
- Pick a business area that matters
- Open and link data!
- Engage the community
- Support innovation
- Think cross-border!

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