



# QCumber Smart City

## Phase 2: Data platform, apps & services for a 'test-bed' city



**CERC**

# Phase 2: Overview

- TSB Future Cities Phase 2
- Based on Phase 1 Feasibility Study, develop and deploy:
  - data platform for test-bed city
  - associated apps and services
- Liaise with and support Local Authorities in the test-bed city
- Engagement
- Publicity

# TSB Future Cities Phase 2

- In Phase 2 TSB will fund development of a data platform and associated apps for a test-bed city

Date	What
7 June 2014	Submit Phase 2 proposal
Aug 2014 – Aug 2016	Phase 2: Develop and deploy platform for a ‘test-bed’ city, with associated apps and services

# Develop and deploy data platform for a 'test-bed' city

- Enhancements to core data platform
- Scaling up system capability
- Increase availability and deployment of official data
- Continuous improvements to tools based on available data
- Deploy platform for test-bed city
- Maintain platform including moderation of social media and crowd-sourcing
- Liaise with and support city throughout
- Iterative and agile process: requirements analysis, architecture, implementation, validation and verification
  - Or in simpler words: we will work quickly, efficiently and professionally

# Develop and deploy apps & services

- Continuous cycle of refining the app concepts, deploying new versions, and obtaining user feedback
- Integration of existing apps and data
- Liaise with and support city officers throughout
- Engage with user community to stimulate adoption of the apps and to obtain feedback for future development
  - Public, businesses, schools & universities, charities, agencies etc



# Publicity and engagement

- Wide engagement with users
- Promote the platform, apps and services
  - Social media, traditional media (local, national and international), talks, conferences, workshops
- Stimulate development of third-party apps and services
  - “Hackathons”, talks, workshops, conferences, online forums, social media



# Discussion

