



Our Data Bristol

Fair and Inclusive

BRISTOL
ONE CITY



Marius Jennings | Open Data Project Manager
18th February 2019

City Innovation & Sustainability

Smart City & Innovation

Slide 1

Housekeeping

- Refreshments
- Wifi
- Toilets
- In case of a fire



Agenda

City Innovation & Sustainability

Smart City & Innovation

Slide 3



Why open data?

Transparency

Publishing info that's useful to the public, paid for by the public, it's simply the right thing to do. Providing a platform for citizens to gain valuable insight and help them to make better informed decisions and support FOI requests.

Support Collaboration

Can help people within an organisation to understand each others perspectives and work better. We also collaborate beyond the council to create better solutions to our problems, engaging with developer communities to turn data into useful things.

Economic Growth

Bristol is an environment where there are so many young digital businesses that could benefit from use of this data to create improved services. visualisations. apps that will create jobs and push the economy of the city forward.

Be Exemplar

There's a belief that by leading the way we can bring other organisations along with us to publish their data openly and enable wider insight.

Our platforms

THE BRISTOL API

Focused on transport data sets

SCOOT travel data to be made available

Bus stops, railways stations, ferry docks, cycle docks, car parks and electric vehicle charging points

Timetable information for transit routes

Real-time information for transit routes

Basic journey planner engine

Disruptions information

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BRISTOL

Open Data Bristol

Currently over 180 published data sets across 14 different themes

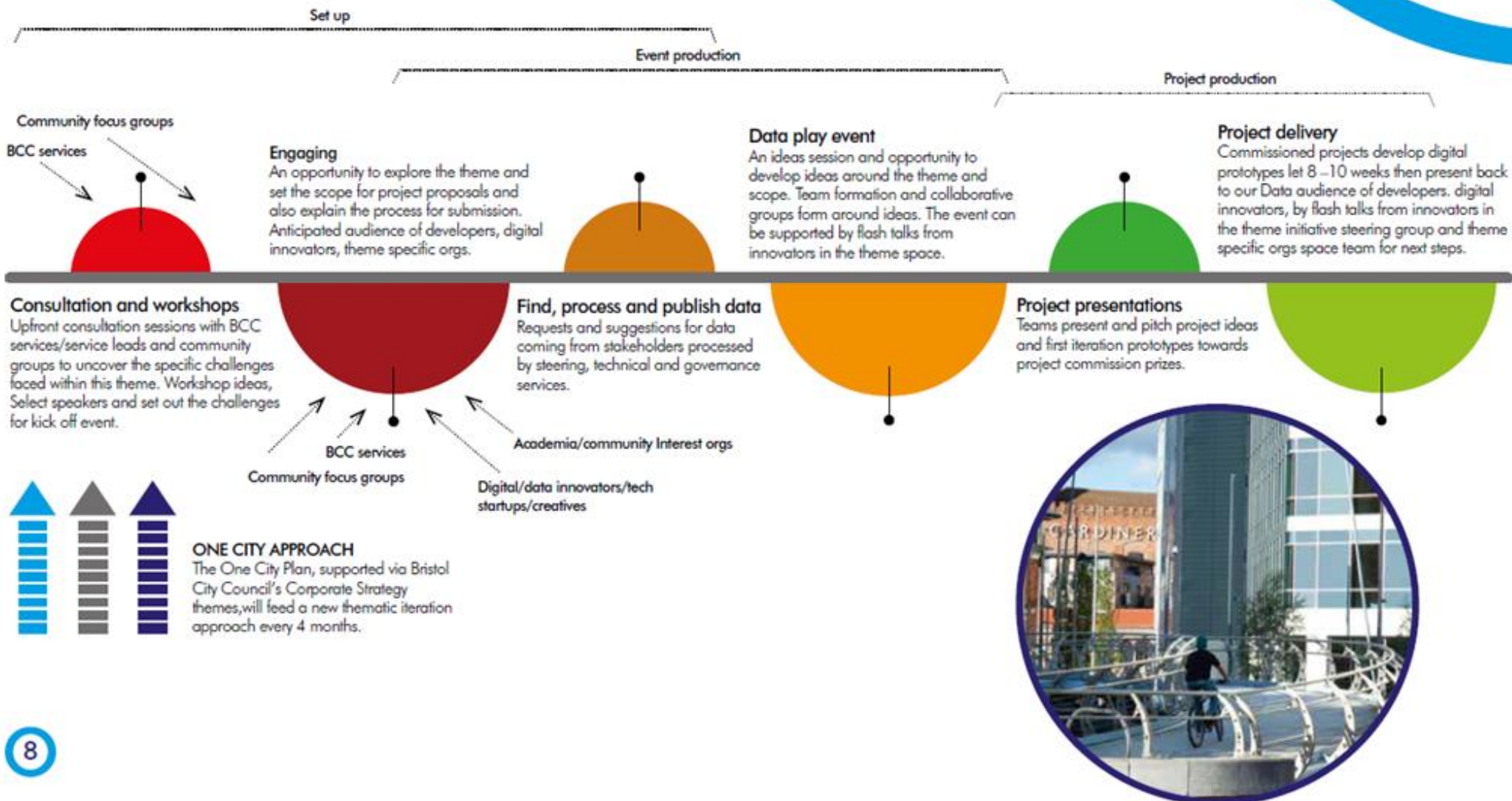
A range of updates due including new population data / ward data and Bristol Joint Strategic Needs Assessment (JSNA) 2018 updates

Look and feel of platform refreshed

Data dashboards include election data, Quality of Life (due to be refreshed) and recently published Air Quality

API automation is available to both data publishers and users

Programme plan (new iteration every 4 months)



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Some of the things we have been doing

BBC's Digital Cities Bristol 2018 - held a hackathon / data jam as well as commissioned 3 projects to use open data

Working with the Bristol Open Data Meetup Group (an ODI Community Node)

Supporting the Bristol One City Plan

Exploring creating dashboards on school performance as well as Bristol Waste KPI

Supporting OpenActive Bristol

Holding an event with Avon & Somerset Police around the public benefit of sharing data

Working with Voscur to support see how open data can support the third sector

Submitting a joint bid with the Jean Golding institute to host a week long academic event on transport and air quality

Likely to be holding joint events with Bath: Hacked (sponsored by Innovate UK) in Summer 2019

Get involved

We would be very grateful for your input into the programme.

Please sign up to our mailing list or contact us directly.

Email - opendata@bristol.gov.uk

Telephone - 0117 922 4987

Open Data Bristol platform - <https://opendata.bristol.gov.uk>

Bristol API - <http://portal-bristol.api.urbanthings.io>

Connecting Bristol blog - <http://www.connectingbristol.org/>