

UPRNs and USRNs an open standard for public sector location data

techUK



USRN / The National Street Gazetteer

- Maintained by 174 Highway Authorities
- Underpinned by highways and street works legislation to BS7666 standards
- Validated and distributed under licence
- Key factor in co-ordinating all streetworks / excavations:

Where, What, Who, When?

- Potential to link across existing systems to drive innovation and efficiencies
- Recognise and use the data already held by each Authority
- Protecting existing assets and linking new ones



Return on Investment

2022 Study shows 6:1 ROI

- Investment in systems which utilise the UPRN/ USRN drive real benefits:
 - Channel shift & customer satisfaction
 - Fault reporting & monitoring
 - Asset protection

Aggregated value over 10 years
2017-2026:

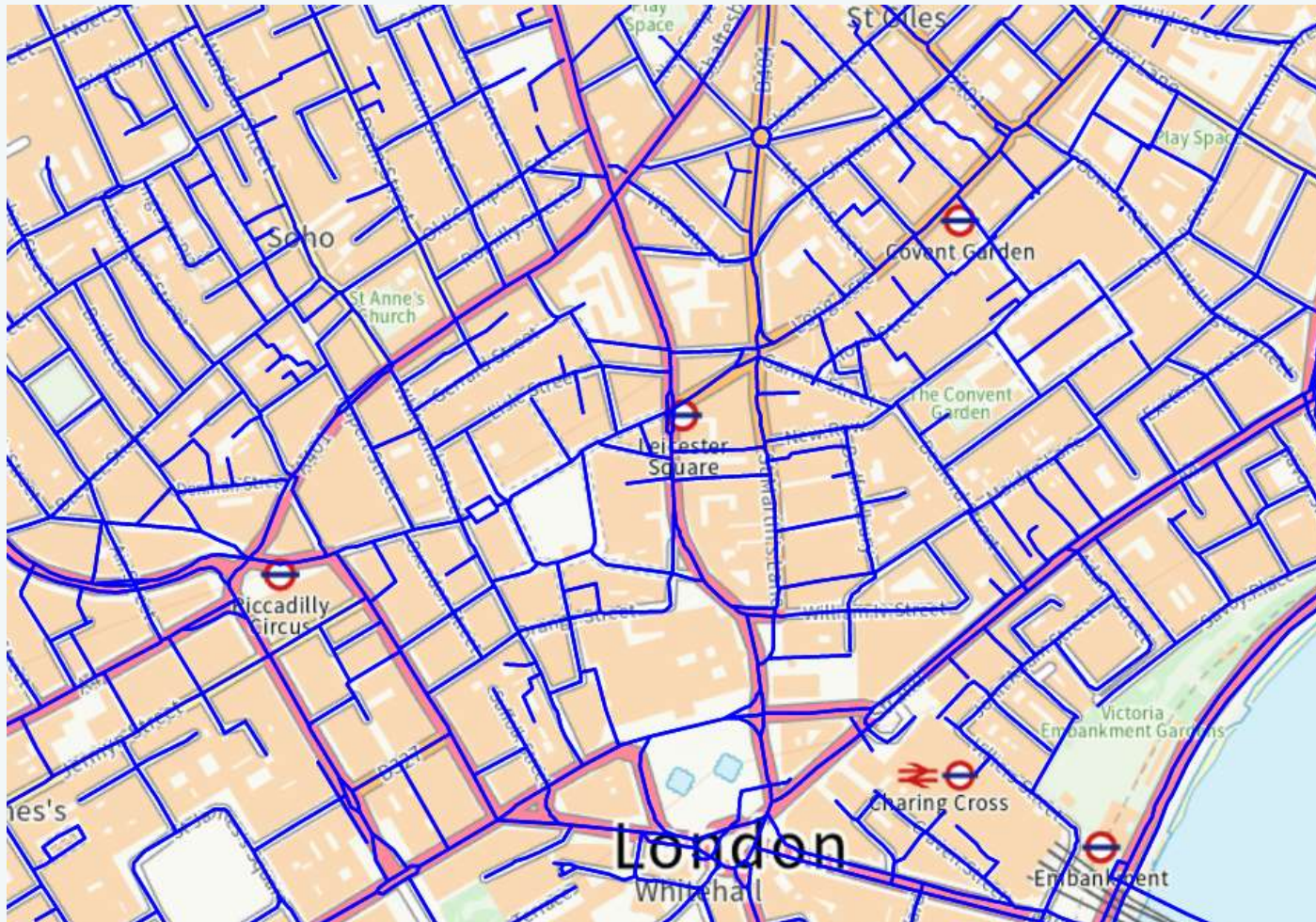
Data Integration	£171m
Highways Asset Management	£190m
CRM	£167m

Applying the glue:

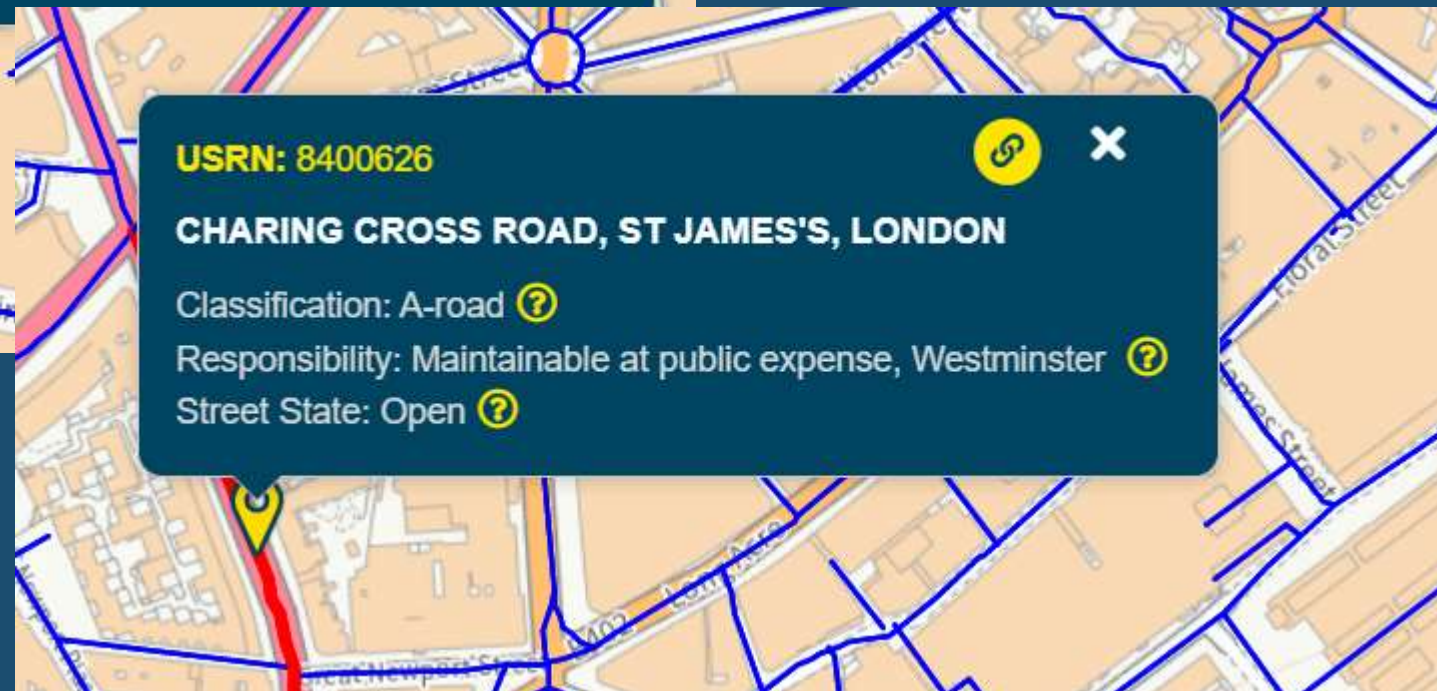
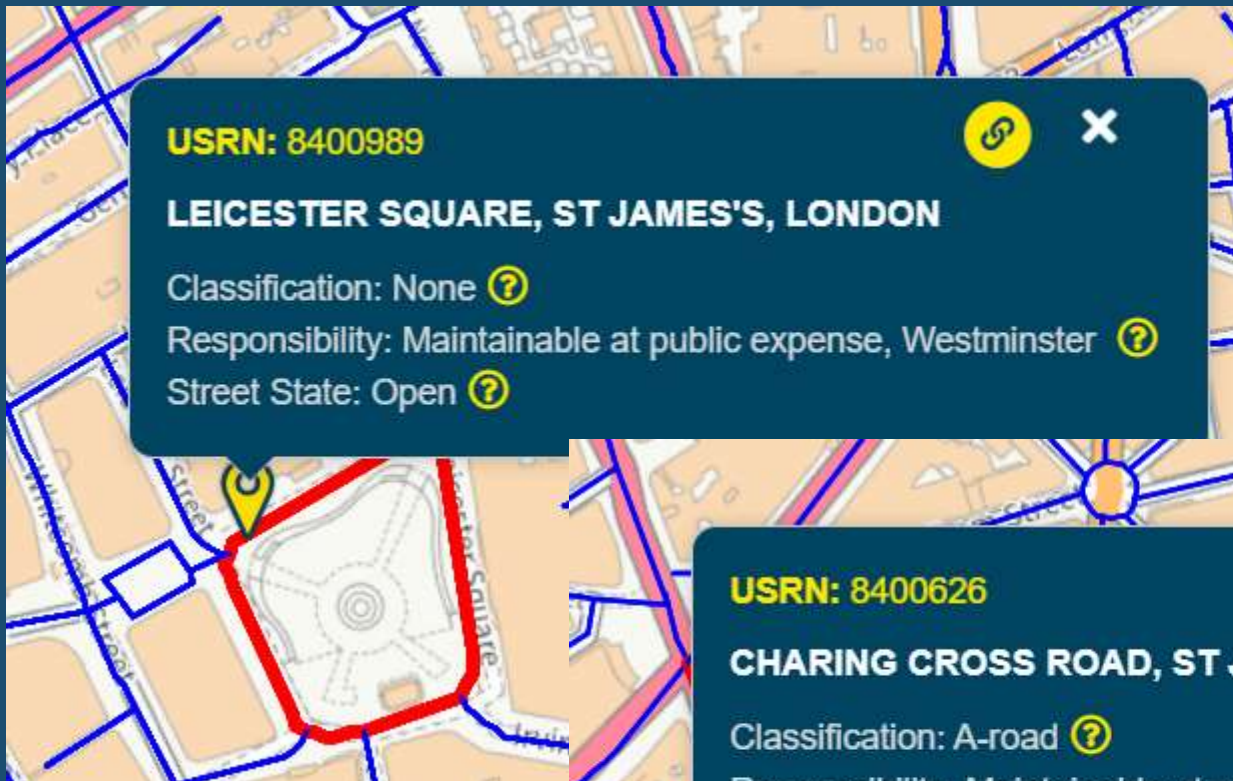
- Conwy
- Oxfordshire
- Nottingham City & District Heating Systems
- National Underground Asset Register



Public-facing data – FindMyStreet



Detail



Already part of the DCA community?

WMS / WFS feed to any GIS delivering all key elements of the Gazetteer:

- USRN
- Name, Location, Start and End points, State
- Highway Dedication
- Interest Record
- Construction Record
- Special Designations
- Public Rights of Way

OSMasterMap Highways
– commercially available

DataVia API

Add the National Street Gazetteer's detailed street data to your GIS, web or mobile applications with ease and make location-based decisions with confidence.

Get talking!

To your customers
To your development teams
To GeoPlace

Building solutions underpinned by the USRN and UPRN

Thank you!

<https://www.geoplace.co.uk/subscribe>