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# All Ireland Smart Cities Forum





A community of practice focused on the advancement of cities and communities in both the Republic of Ireland and Northern Ireland.

[www.smartcitiesireland.org](http://www.smartcitiesireland.org)  
 @smartcitiesireland



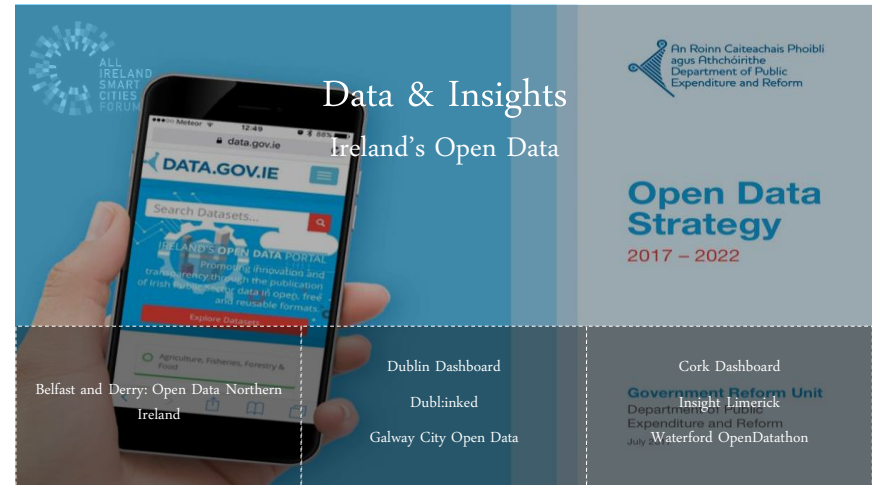


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## Citizen Engagement

### The Key to Smart Cities

- Cork:
  - Digital Engagement
- Fingal (Dublin) & Cork: "Engage Unheard Voices"
- Limerick:
  - City & Town Engage
  - My Limerick.ie



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An Roinn Caiteachais Phoibli agus Fithchoirthe  
Department of Public Expenditure and Reform

## Data & Insights

### Ireland's Open Data

## Open Data Strategy

2017 – 2022

- Belfast and Derry: Open Data Northern Ireland
- Dublin Dashboard
- Dubllinked
- Galway City Open Data
- Cork Dashboard
- Government Reform Unit  
Department of Public Expenditure and Reform  
July 2017
- Insight Limerick  
Waterford OpenDatathon



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## Urban Places & Spaces

### Service Co-design

- Belfast SBIR: Managing open spaces; 'Playable' streets IoT challenge
- Dun Laoghaire Rathdown (Dublin): IoT Connectivity Challenge
- Limerick & Dublin: Fire Safety, Universal Access
- Limerick: Safer Communities (CCTV)



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## Environmental Practices

### Clean Energy Adoption

- Dun Laoghaire Rathdown (Dublin) & Waterford: Bathing Water Quality
- Limerick: Lighthouse Smart City: H2020 +CityxChange
- Dun Laoghaire Rathdown: Smart Bins - Air, Water, Soil Quality and Noise Monitoring

### Urban Digital Transformation

Business Model	Structure	People	Process	IT Capability	Offerings	Engagement
Economic Social & Pyhsical Development	Doing the Right Thing Doing Things Right	Digitally Aware & Savvy	Process Standardisation	Single Customer View	Service Catalogue Driven	Participation & Consultation
Smart Limerick	New Units	Digital Inclusion	Project Management	EA, MDM, CRM, WEB, Mobile, ERDMS, IoT Broadband	Digital Customer Experience (online, social)	Multi-channel Customer Experience
↑ Traditional Preoccupations	↑ Traditional Siloed Structure	↑ Public Service Embargo	↑ Multiple Local Processes	↑ Fragmented Systems & Data	↑ Disconnected Offerings	↑ Multiple Counters

Based on the Digital Business Transformation Framework by M.Wade - Global Center for Digital Business Transformation 2015

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## Smart Cities Ireland

A Shared Vision,  
Challenges & Opportunities

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- Strategy
- Leadership
- Governance
- Business Models
- Standardisation
- Innovative Procurement
- Collaboration
- Academic Research