



# Glasgow City Council

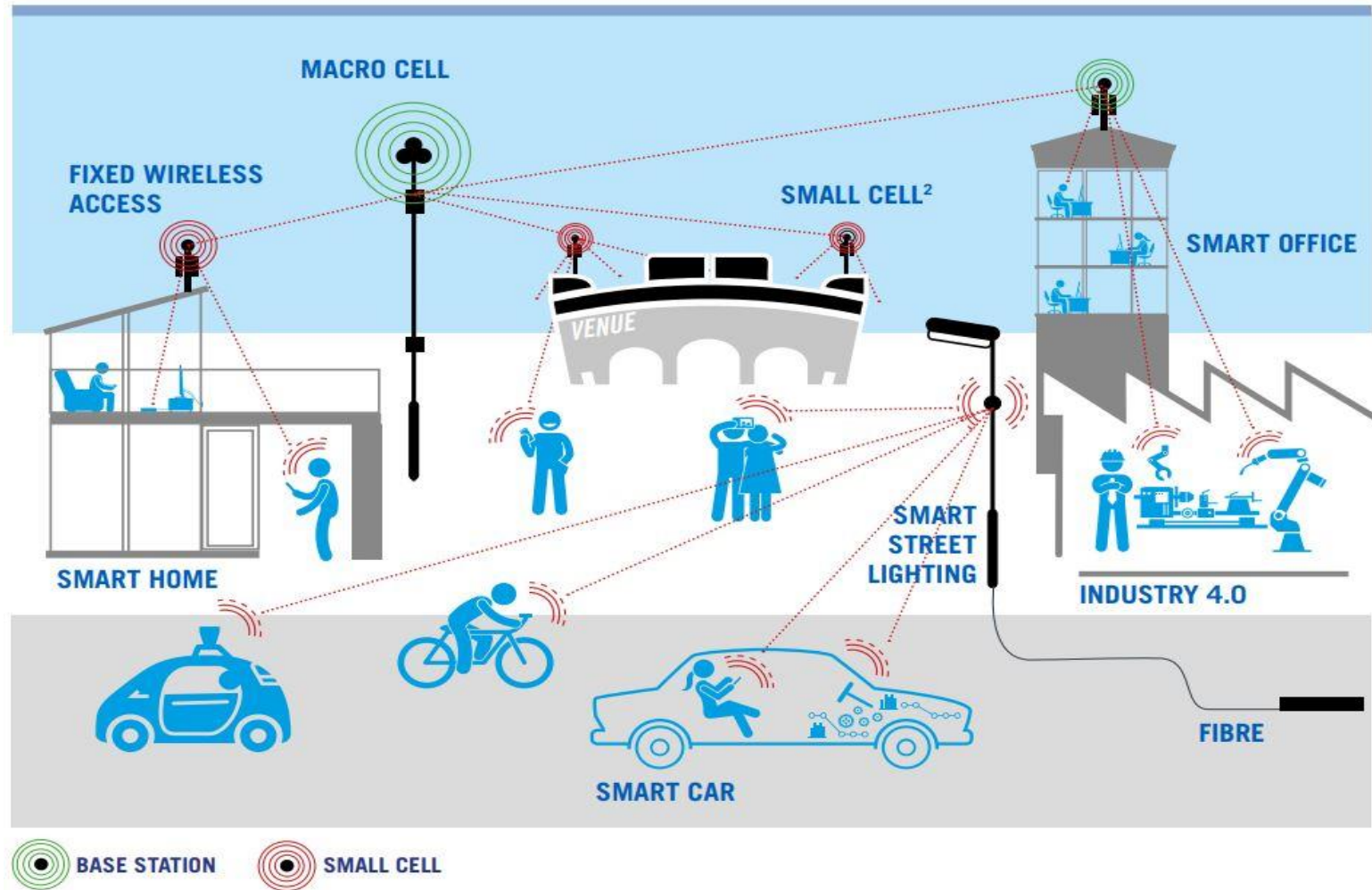
## Connectivity

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# The Connectivity Landscape



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# Why drive to maximise connectivity?

A competitive communication infrastructure will:

- Maintain and grow the economy (£17Bn by 2035<sup>1</sup>)
  - Attract inward investment
  - Support SME growth
  - Underpin the innovation environment
- Support delivery of inclusive growth through more comprehensive coverage
  - Enable digital participation
  - Enabling increased productivity

1. <https://www.scottishfuturestrust.org.uk/storage/uploads/deloittesfteconomicimpact4g5gfinalreportforpublication.pdf>

# Why this current interest in connectivity?

- 5G: momentum increasing in light of commercial launch, growing use case activity, necessary enhancement of existing infrastructure
- A buoyant investment interest in digital infrastructure
- UK and Scottish Government support and encouragement to enable 5G-readiness and ensure UK competitive advantage

# Local Authority Role

- The pivotal role of local authorities to enable deployment:
  - Local authority asset base
  - Processes associated with deployment (e.g. access, traffic management, planning)
- The Electronic Communication Code: a significant change to the legislative obligations of the Council with respect to electronic communications apparatus

# Local Authority Response

- Many large cities (including Glasgow) have already attracted some 5G investment e.g. industry led investment, testbeds and trials
- Some Local and Combined Authorities are assessing how to
  - Attract and maximise investment
  - Bid for DCMS funding.....spend DCMS funding
  - Enable full-fibre
  - Ensure competitive advantage

*However, all Authorities must comply with the obligations of the Electronic Communication Code*

# Glasgow's approach: partner with industry

- Pro-active engagement
  - Work collaboratively with industry to understand all stakeholders needs and interests
  - Streamline and enhance processes for efficiency and coherence
  - Embed Code compliance in all engagement
- Work collaboratively to maximise:
  - Efficiency and timeliness for all stakeholders
  - 5G readiness
  - Industry investment
  - Geographic coverage
- A 'seat at the table' to drive inclusive benefits

# Three Priorities

- Process Re-engineering
  - Cross departmental
  - Standard templates, repeatable processes
  - Timely and industry influenced
- Publish Assets
  - All assets of interest (e.g. buildings, lampposts)
  - GIS-data
  - Related information
- Single interface between the Council and Industry



# City Centre



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# Outcomes

Glasgow will have a cost efficient and collaborative environment enabling

- Competitive advantage
- Economic benefits
  - Attracting maximum investment
  - Support for inclusive growth
- Lower risk of Code breach