



Comhairle Cathrach Chorcaí
Cork City Council

URBAN LEDS II webinar Wed 26 Feb 2020

#corkcityclimateaction



Micheál Lyons: Manager – Climate Action Unit

Presentation Contents

- **Why Climate Adaptation first?**
- **When do we do Climate Action?**
- **Past & Present Climate Actions**
- **Future Areas of focus for Climate Action**
- **What we learned from EU Smart Cities / Grow Smarter**



Climate Adaptation – Strategy by 31 Sept 2019

- To make Cork city as **climate resilient** as possible, reducing the impacts of current and future climate change-related conditions and events.
- To **pro-actively engage with all citizens** on the subject of climate action, such as climate change, climate adaptation and climate mitigation.
- 7 key thematic areas - 17 objectives – 66 actions



We are Cork

The Cork metropolitan area has many natural and developed advantages, which make it an attractive area to live, to visit and to carry out business in:

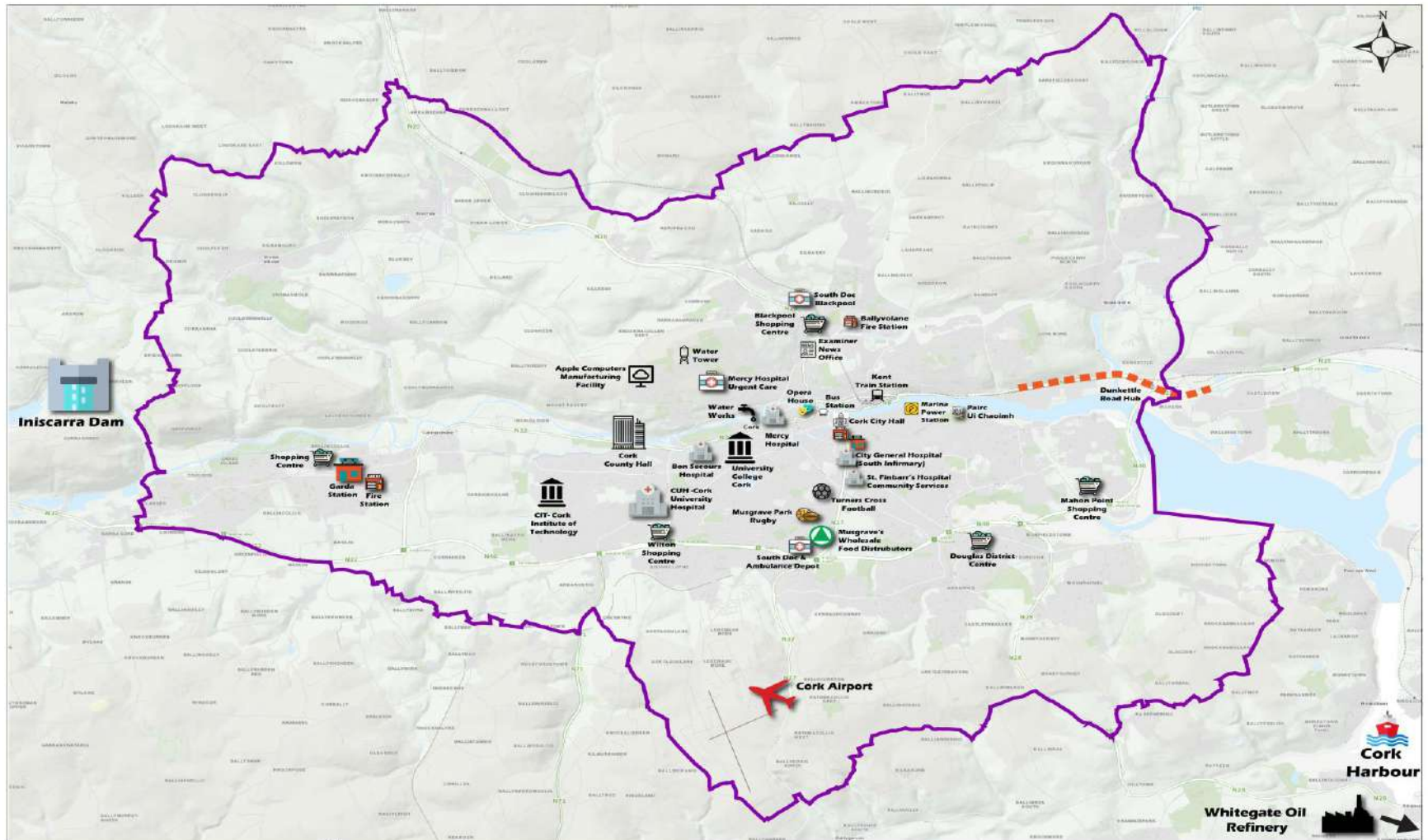
- One of the largest natural harbours in the world;
- A significant power generation station and an oil refinery;
- A Tier 1 seaport and an international airport, plus important rail and road links/hubs;
- Well developed digital infrastructure;
- A critical mass of excellent educational institutions;
- Major hospital and medical/health sector facilities;
- A vibrant cultural, sporting and recreational scene;
- A strong economic sector (over 150 Foreign Direct Investment (FDI) companies); and
- Significant commercial and retail facilities.

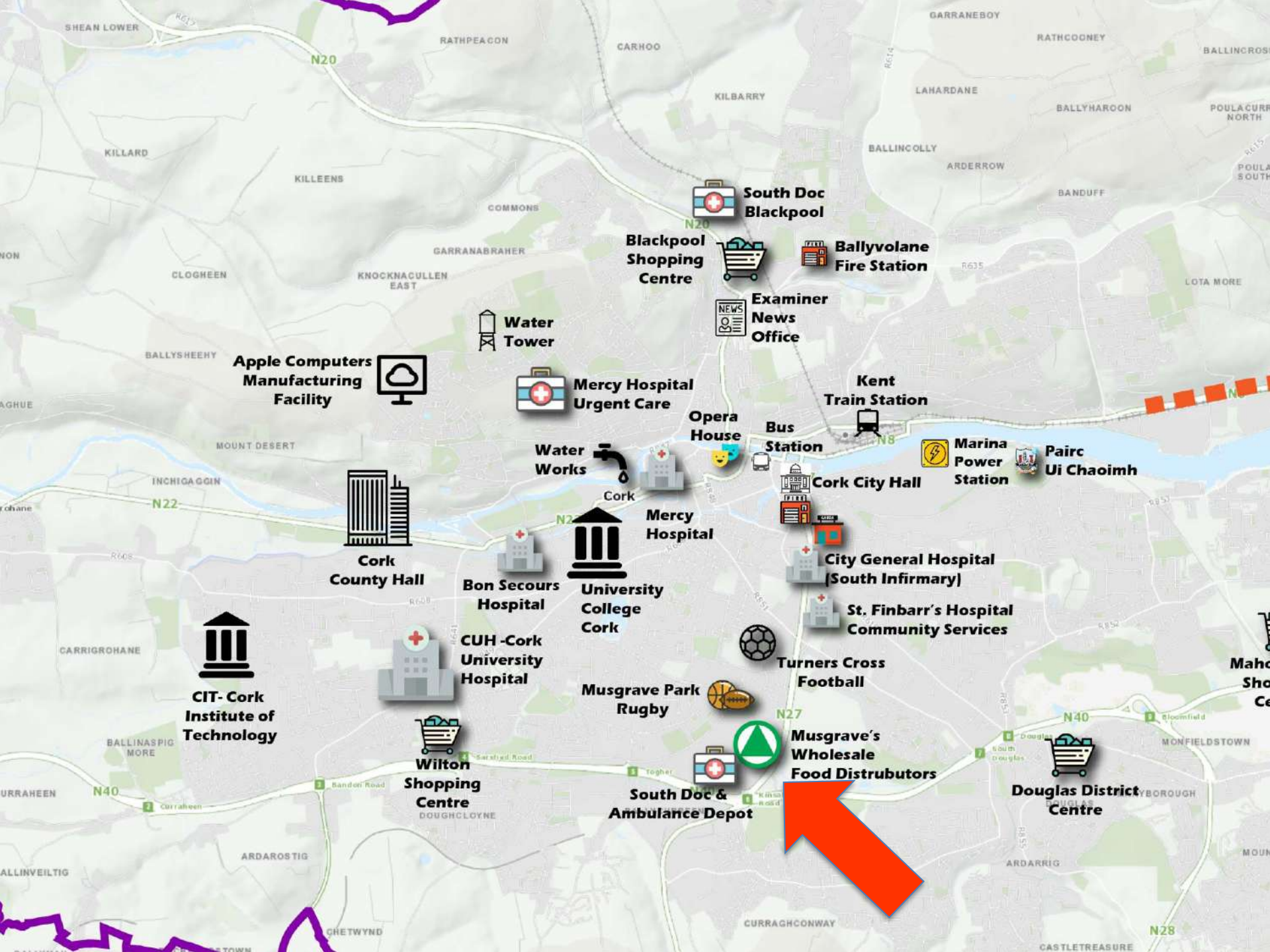
•.....but when climate disruption happens.....



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We are Cork and we want more Climate Mitigation





**South Doc
Blackpool**



**Blackpool
Shopping
Centre**



**Ballyvolane
Fire Station**



**Examiner
News
Office**



**Water
Tower**



**Mercy Hospital
Urgent Care**



**Opera
House**



**Bus
Station**



**Kent
Train Station**



**Marina
Power
Station**



**Pairc
Ui Chaoimh**



**Cork
County Hall**



**Bon Secours
Hospital**



**University
College
Cork**



**Mercy
Hospital**



Cork City Hall



**City General Hospital
(South Infirmary)**



**St. Finbarr's Hospital
Community Services**



**Turners Cross
Football**



**Musgrave Park
Rugby**



**CUH -Cork
University
Hospital**



**Wilton
Shopping
Centre**



**South Doc &
Ambulance Depot**

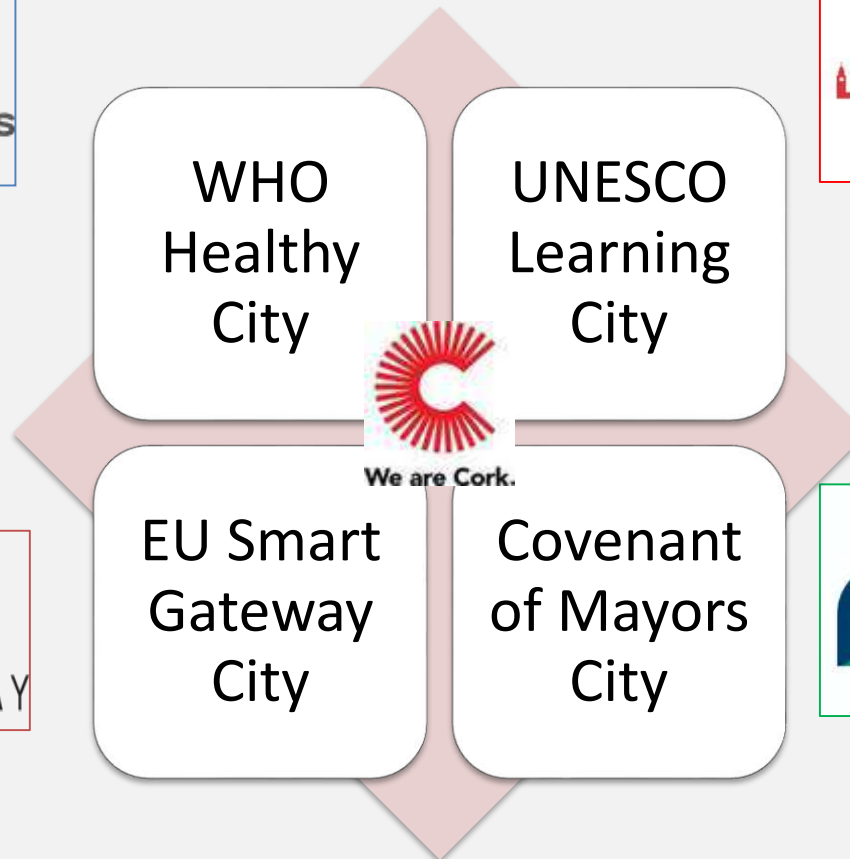


**Musgrave's
Wholesale
Food Distributors**



**Douglas District
Centre**

We are Cork



We are Cork ... we want to be



UN
Sustainable
Development
City

OECD
Resilient City

A Greener
City

An Eco-
Friendly City



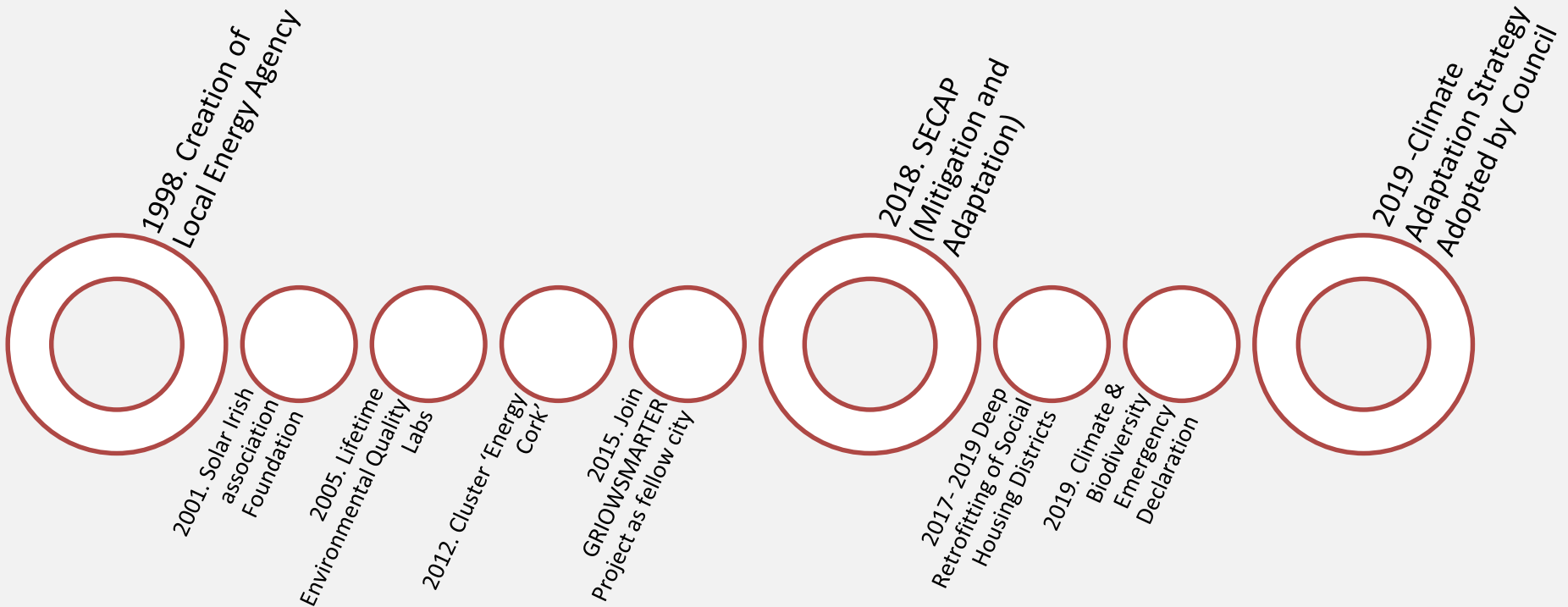
The 2019 top 10 Eco-Friendly cities in the World

Source: Open Access Government
<https://www.openaccessgovernment.org/top-10-eco-friendly-cities-around-the-world/53998/>

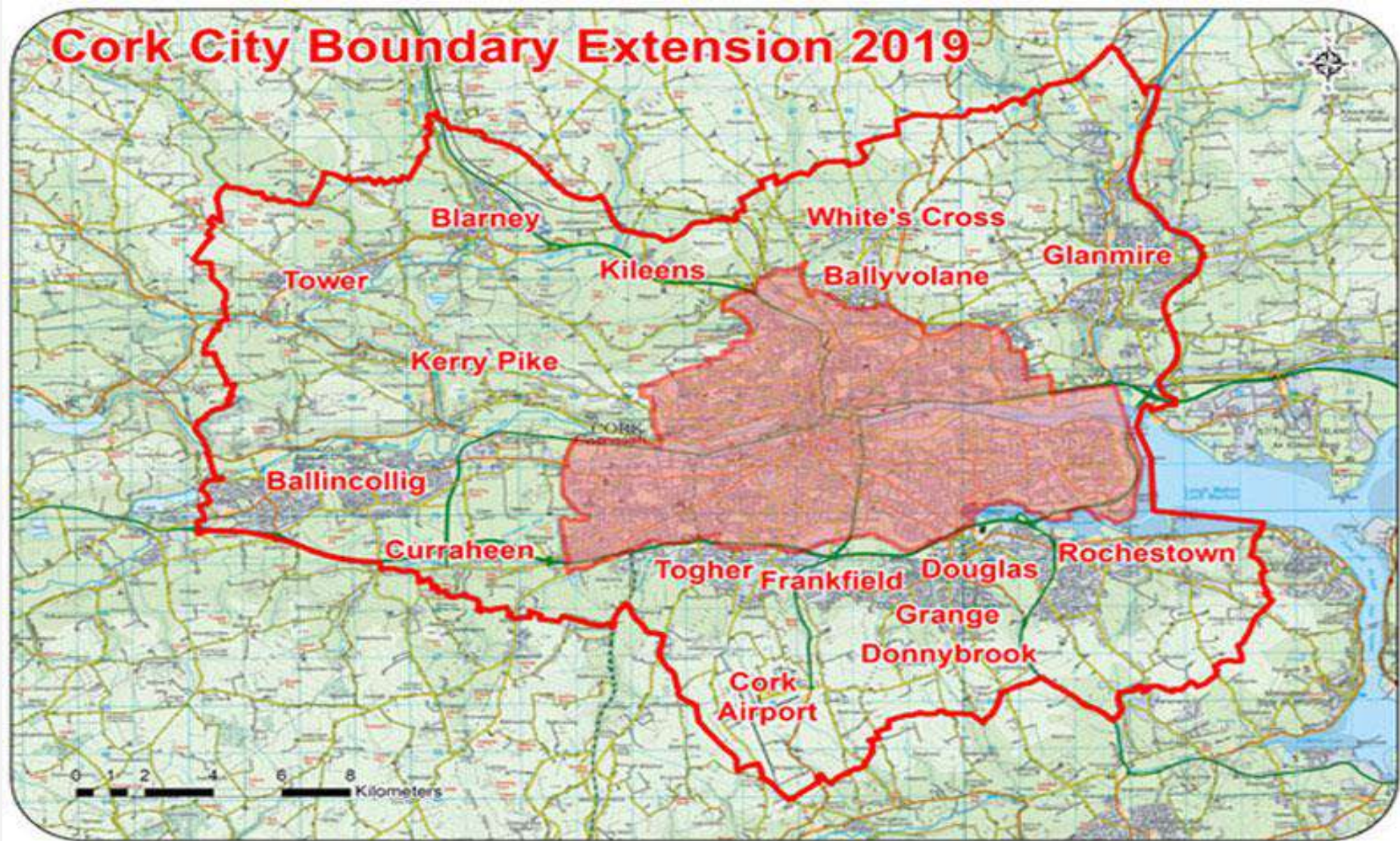


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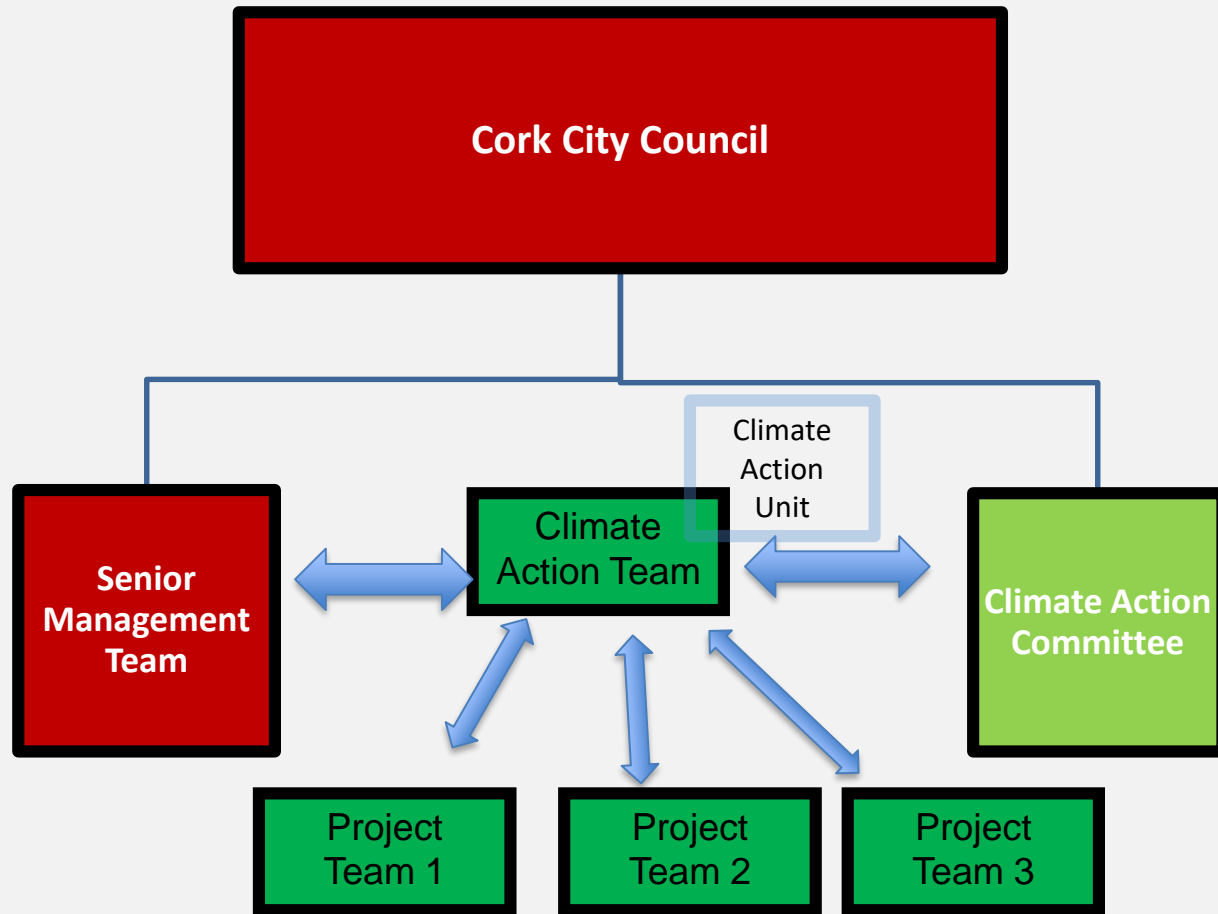
Cork City Council's Energy, Climate and Sustainability Leadership



Future areas of focus for Climate Action



Climate Action – Governance & Delivery



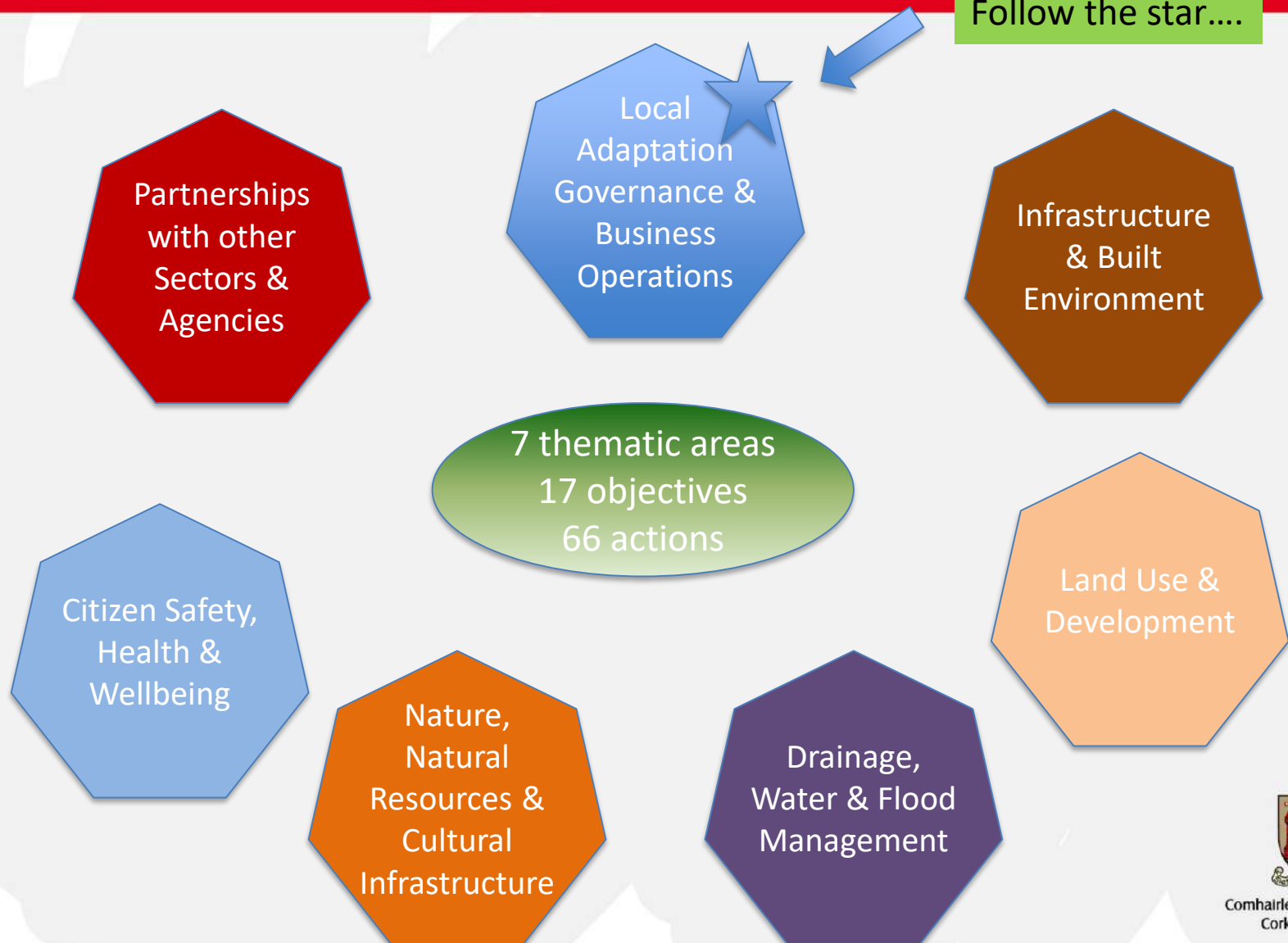
Cork City Council's - the 7 key thematic areas

Follow the star....



Cork City Council's - the 7 key thematic areas

Follow the star....



Drill down from the themes into the objectives...

OBJ 1: To support the successful and practical implementation of climate adaptation planning

OBJ 2: To ensure that climate adaptation is mainstreamed into all relevant activities & operations

OBJ 3: To develop and maintain a resource and risk model for Cork City Council

Follow the star....



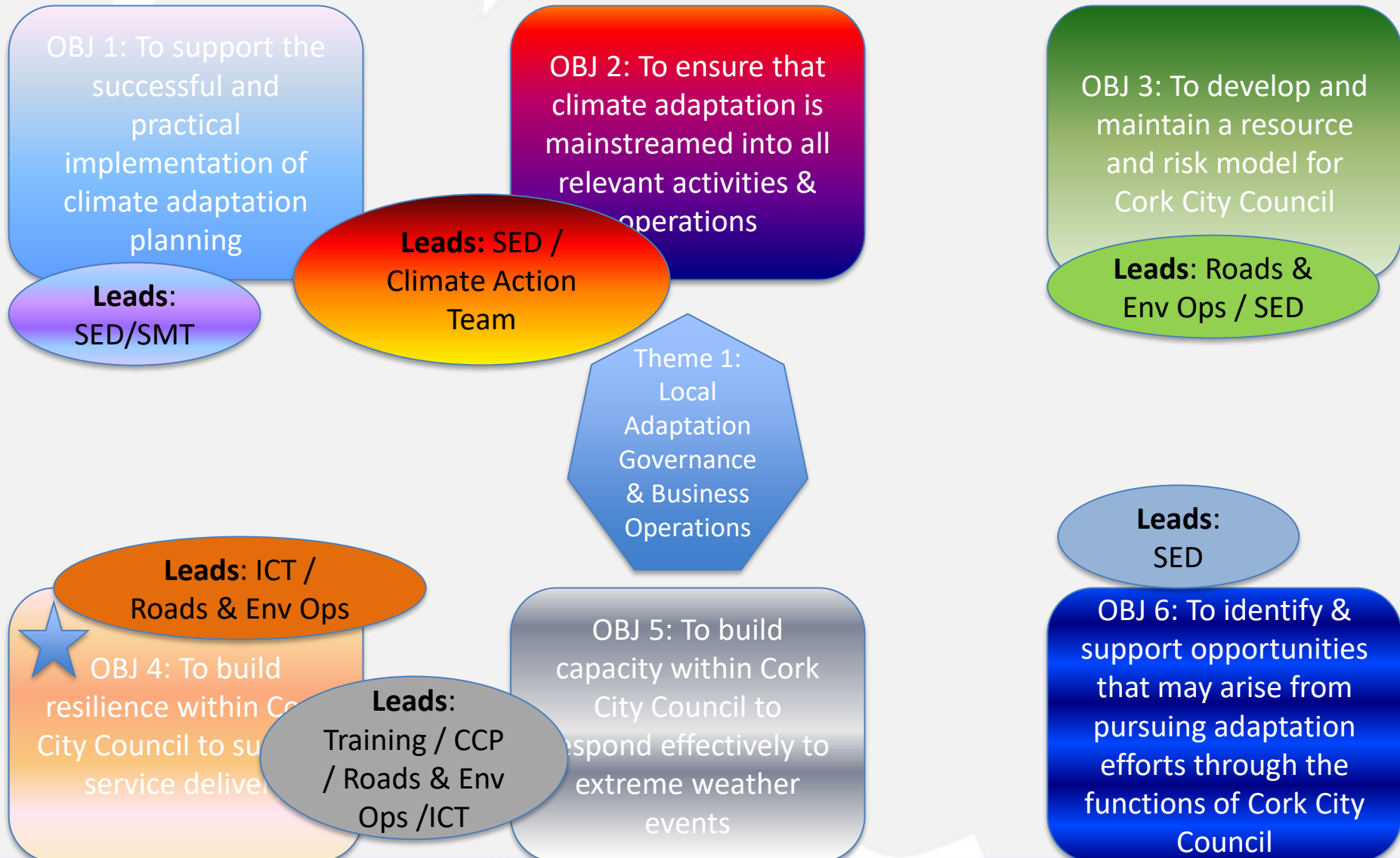
★
OBJ 4: To build resilience within Cork City Council to support service delivery

Theme 1:
Local
Adaptation
Governance
& Business
Operations

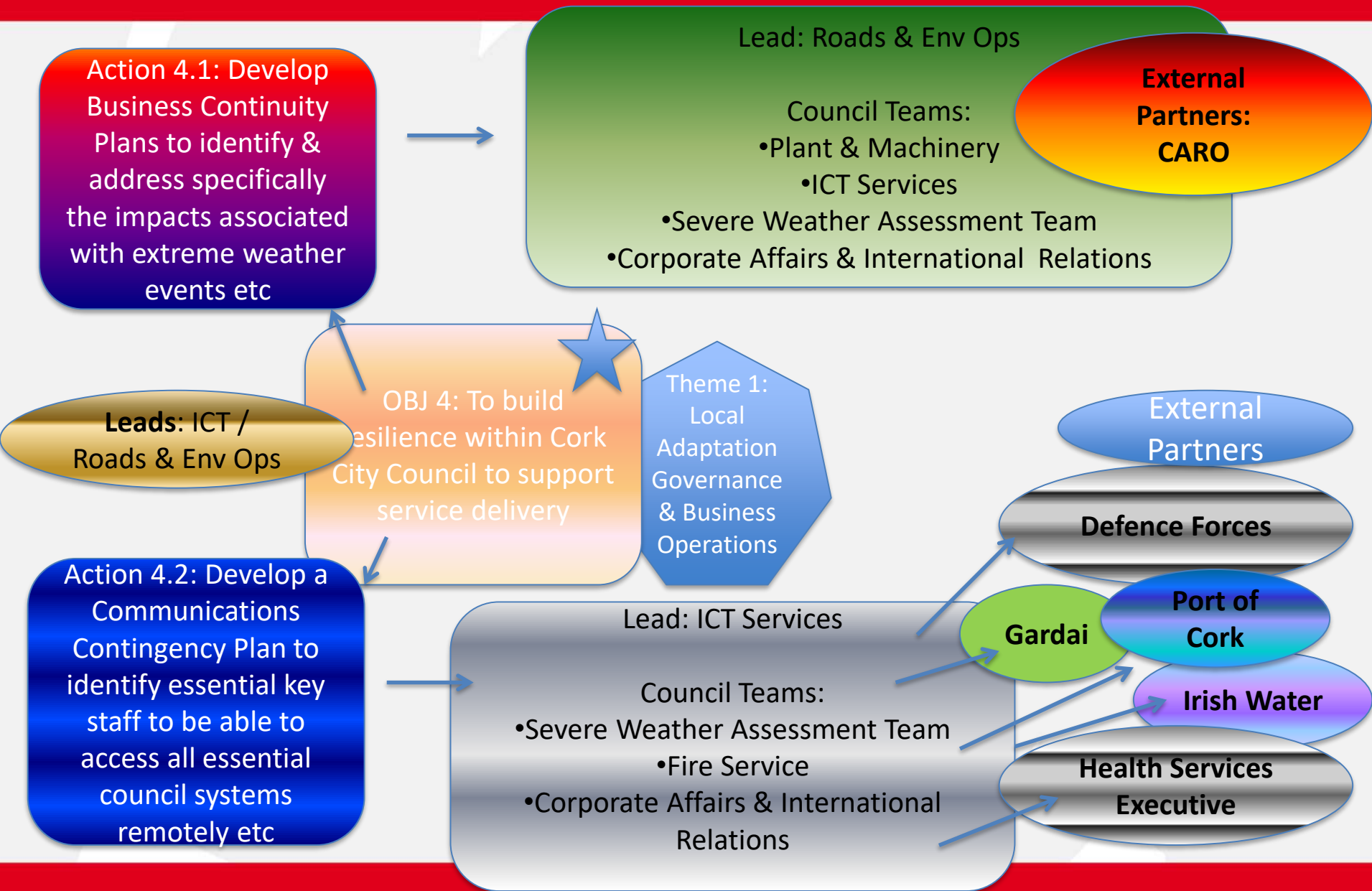
OBJ 5: To build capacity within Cork City Council to respond effectively to extreme weather events

OBJ 6: To identify & support opportunities that may arise from pursuing adaptation efforts through the functions of Cork City Council

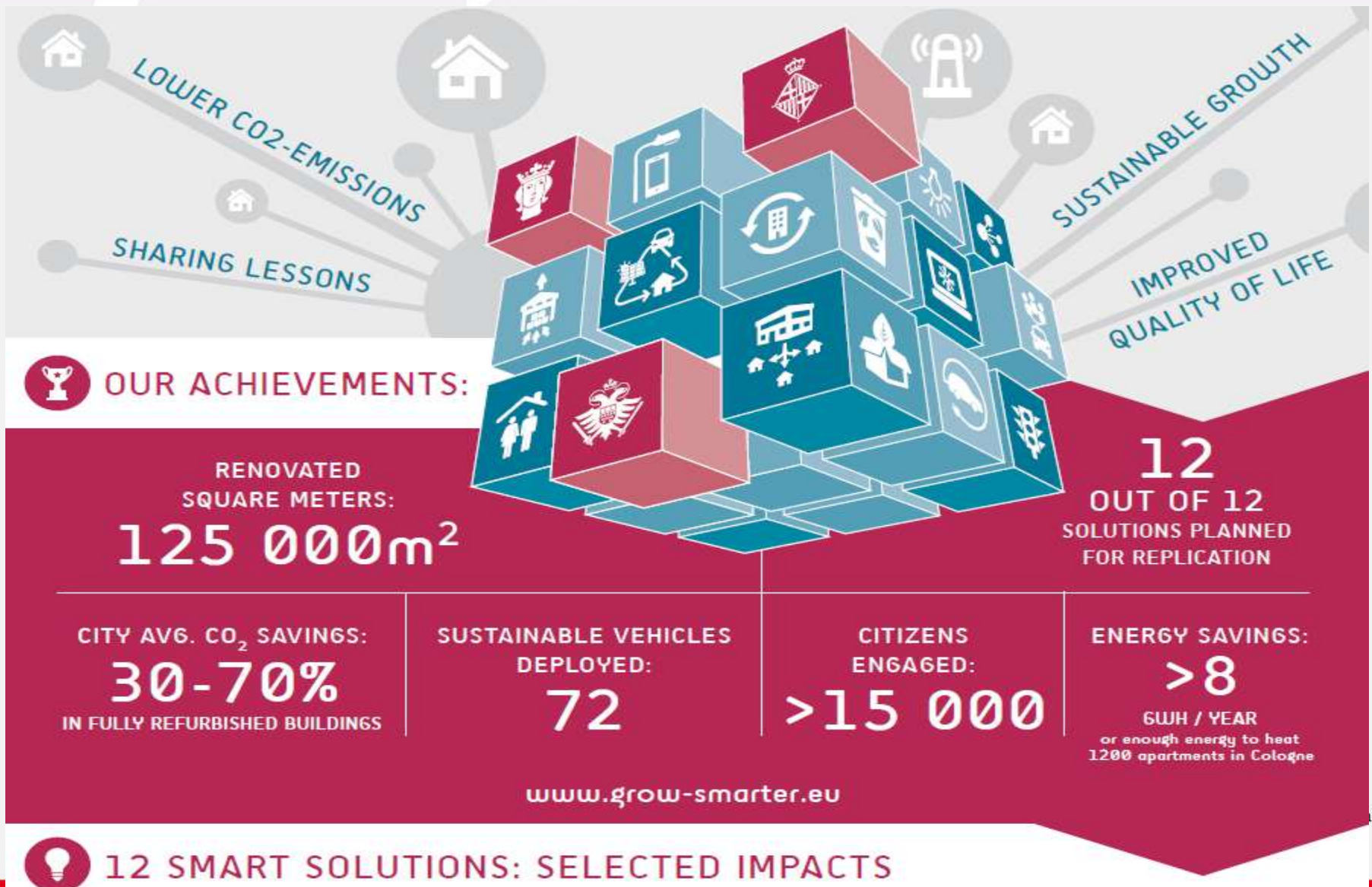
Identify 'responsible' People and Directorates.....



Link 'External Partners to each action.....



What we learned from EU Smart Initiatives



What we learned from EU Smart Initiatives

- Low Energy Districts
- Sustainable Urban Mobility
- Integrated Infrastructures
- developing networks
- examining how we can leverage second-mover advantage for our own projects
- and then to help those cities/communities who are further behind on the curve than us.

The 3 key areas of GrowSmarter align strongly with the CCiC actions in our Climate Change Adaptation Strategy 2019-2024, the 26 actions from our Climate Charter, many of the 20 actions from our Government's Climate Action Plan 2019, the entire ethos of the Covenant of Mayors/SECAP and from the future Climate Change Mitigation Strategy.

An excellent headstart on developing our Climate Change Adaptation Strategy 2019-2024 and will help in implementing our actions and making progress on Climate Action (adaptation and mitigation), Biodiversity, Circular Economy etc.



Thank You

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Climate Action Unit



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