



Limerick Urban Digital Transformation

Smart Cities Expo

World Congress

Barcelona, 21/11/2019

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Head of Digital Strategy

Limerick City & County Council



New Challenges Urbanisation

Jobs Replacement
Inequalities
Digital Dependency

Population Growth
Ageing Population

Ageing Infrastructure
\$1 Trillion Annual
Investment Gap

Limerick 2030

Economic & Spatial Plan



12,000 Jobs

€1b

500,000 sq.ft of enterprise
space

5,000 in the City Centre

Investment

Index

- Renovation
- Redevelopment
- Georgian Quarter
- Limerick Visitor Destination
- Urban Open Space
- City Square
- Transport Interchange



Smarter Ways of Working Limerick Digital Strategy

Smart Limerick Roadmap



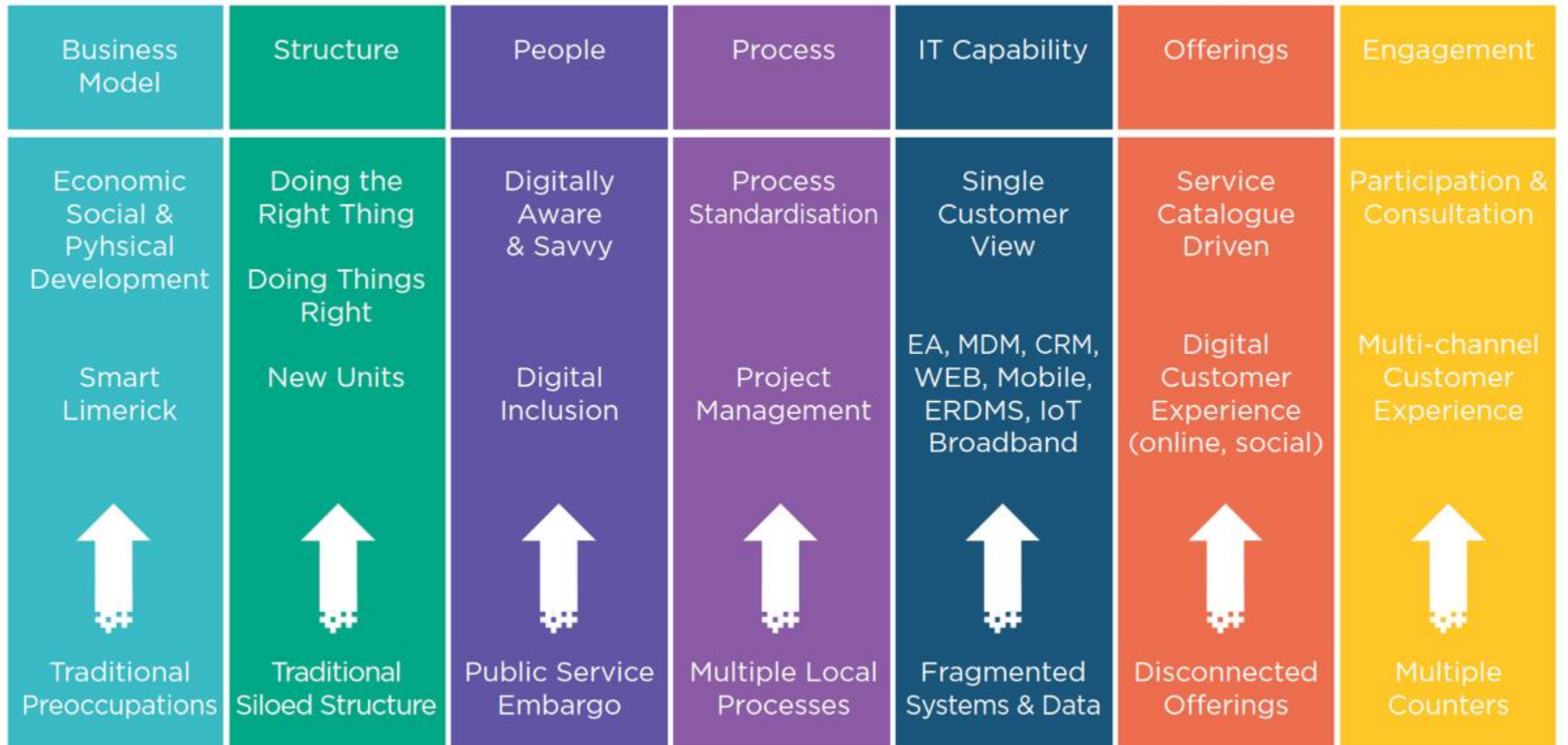
10 Programmes

125 Projects

5 years

€15m Investment

Urban Digital Transformation



Council Organisational Change Programme 2013-2016

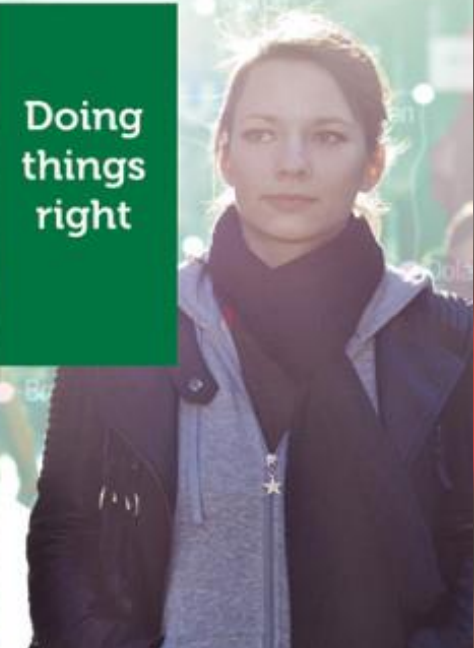
- Strategy & Operations
 - Customer Services
 - Staff Development
 - Project Management
- Digital Transformation Programme
 - New offerings

Putting People First Structural Change



**Changing
for Good**

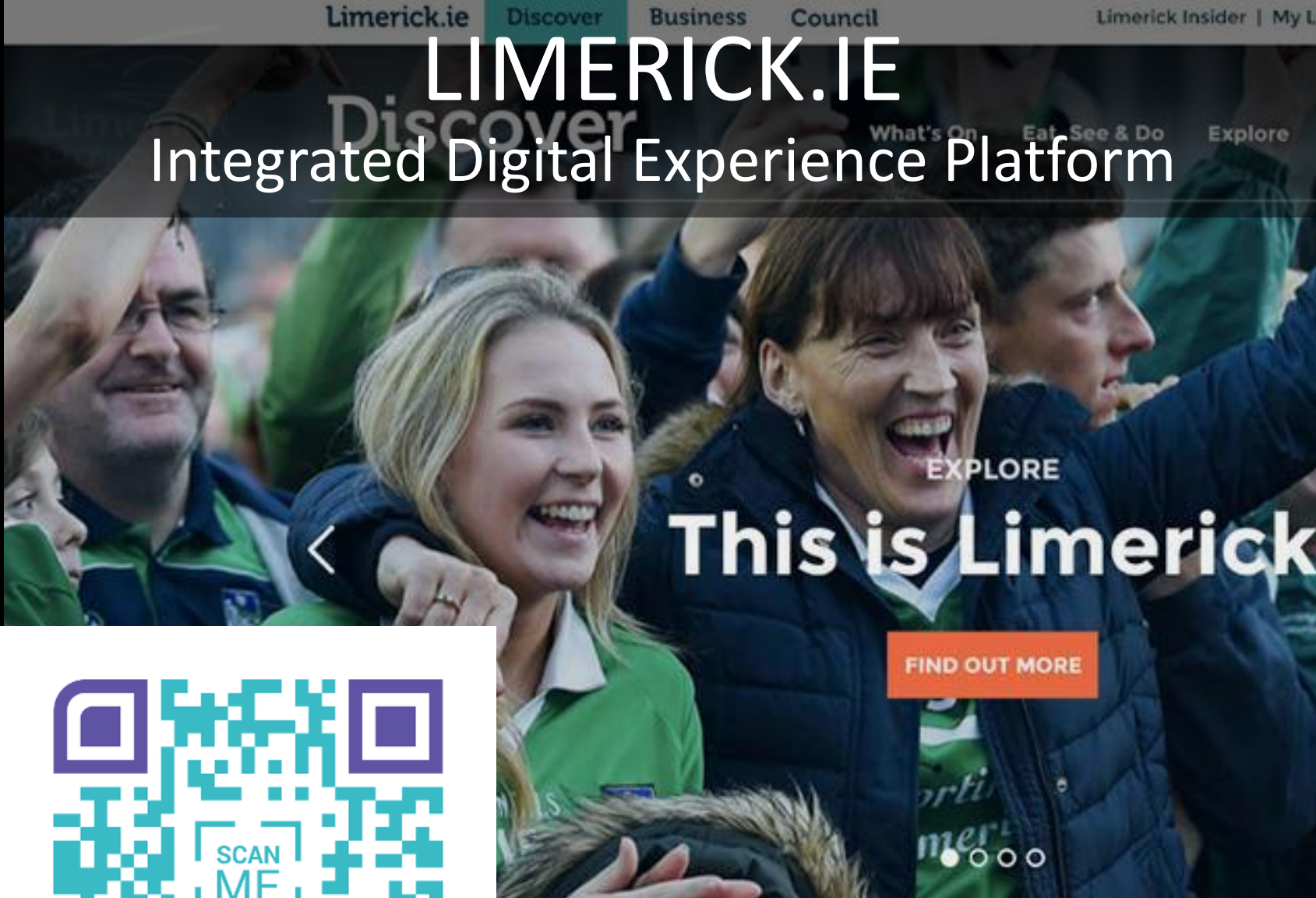
Doing
things
right



LIMERICK.IE

Integrated Digital Experience Platform

A strong voice for Limerick
17 integrated websites



1m visitors (2018)

Top 25 tourism websites in
the
World (Skift 2017)

I am a **local** ▾ looking for **events** ▾

BROWSE



MY LIMERICK ONLINE Services

My Limerick ❤️

Hello Laura - [Logout](#)

[Dashboard](#)

[My Favourites](#)

[My Cases](#)

[My Represented Cases](#)

[Inspire Me](#)

[My Profile](#)

My Scrapbooks

❤️ **53**

Items Saved
[VIEW →](#)

My Cases

📅 **04**

Cases Open
[VIEW →](#)

Inspire Me



Check out what we
have selected to
inspire you...

[VIEW →](#)

My Represented Cases

Integrated
Customer
Experience

My Favourite Places
Inspire Me

Cases - Requests
Representations
Licences, Grants, etc.

Mobile Operations

Instant Response to My Limerick & Customer Services



Timely information to & from ground crews

Evidence of work carried out (Photos, GPS, QR Codes, etc.)

Engagement & Participation

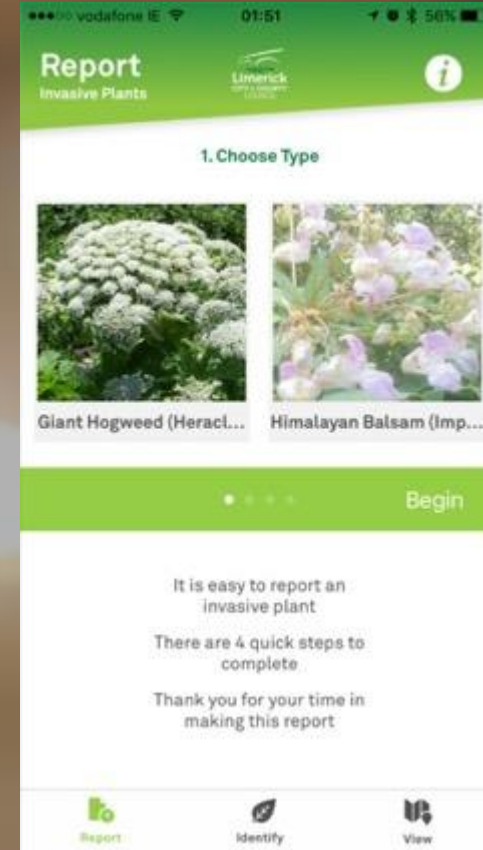
The Key to Smart Cities



Engagement Model
(University of Limerick)

Data Crowd-sourcing
City & Town Engage

MY POINT
Online Consultation



Limerick CITY & COUNTY COUNCIL

Municipal Data Network IoT Deployment

Public WiFi

Air Quality

Noise Sensors

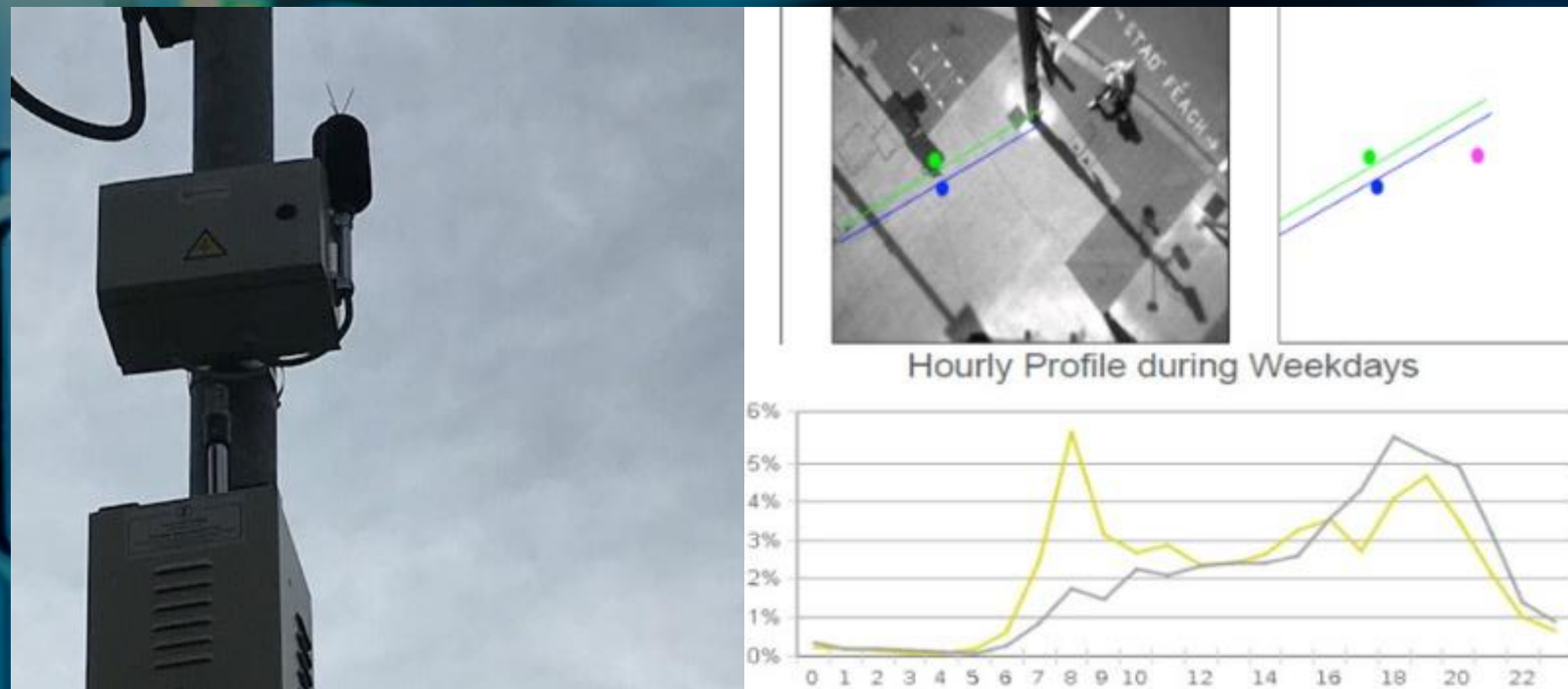
Pedestrian Counters

Parking Guides

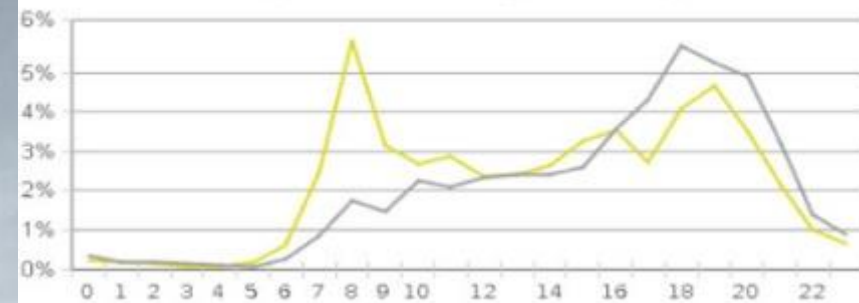
VMS

Smart CCTV

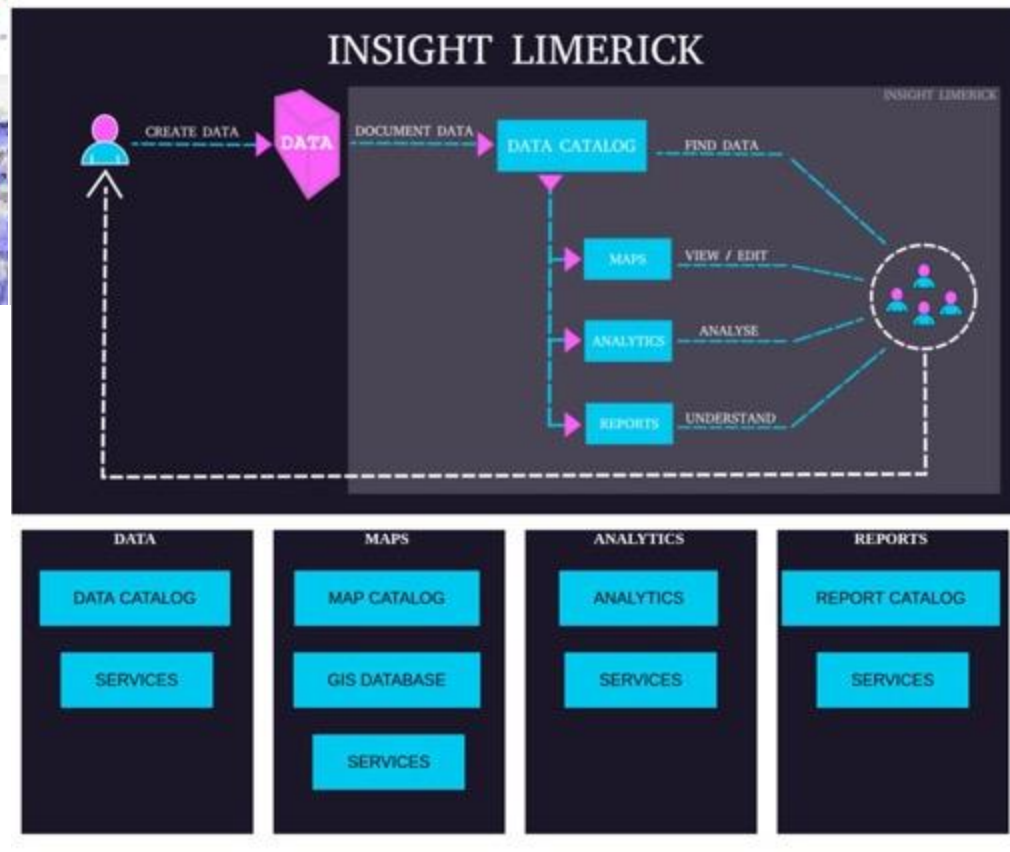
Digital Infrastructure



Hourly Profile during Weekdays



Insight Limerick



Data as a Service

Real-time Data
Open Data

Enterprise Architecture

Research with LERO

Collaboration & Leadership

Critical in securing (Funding

Limerick Charter

Limerick Digital Leaders
Network

Council Digital Champions
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
@smartcitiesireland

Smarter Living in Smart Limerick

Smart Homes, Buildings, Energy



First European Lighthouse Smart City in Ireland

Limerick Digital Quarter



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 824260.



LIMERICK 2030 IS...

