HEADS OF INFORMATION SYSTEMS

Overview of Local Government ICT

Local Government

31

City & County

Councils

Population

Services

- Community & Leisure
- Water & drainage
- Planning & buildings
- Roads & travel
- Housing
- Business
- Environment

Oifig Fiontair Áitiúil
Local Enterprise Office

LGMA
AN GHNÍOMHAIREACHT BAINISTÍOCHTA RIALTAIS ÁITIÚIL
LOCAL GOVERNMENT MANAGEMENT AGENCY

- Provide ICT advice, assistance & support
- Research & best practice
- ICT aspects of shared services
- Opportunities for efficiencies & savings
- Advice & collaboration on strategic sectoral level
- Exiting from sectoral IT operations

Shared IT Systems

- Library Management System
- Building Control Management System
- Core HR/Payroll System
- Agresso Financial System
- iPlan Planning System
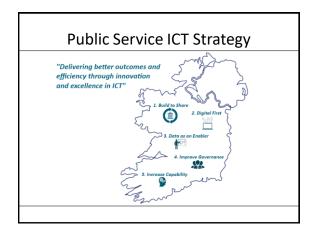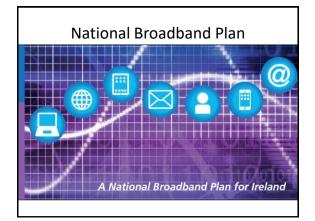- iHouse Housing System
- MapRoad Pavement Management System
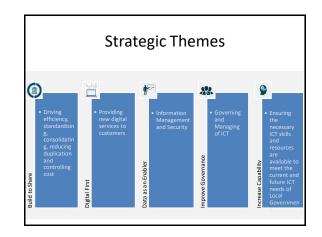
Shared IT Initiatives

- GIS
- Cyber Security
- GDPR
- Local Government Portal – localgov.ie
- Local Government Open Data – data.localgov.ie
- Sugar CRM & MS Dynamics CRM
- Alfresco
- Drupal

Local Government Strategy

Putting People First

Action Programme for Effective Local Government

Public Service ICT Strategy

"Delivering better outcomes and efficiency through innovation and excellence in ICT"

1. Build to Share
2. Digital First
3. Data as an Enabler
4. Improve Governance
5. Increase Capability

National Broadband Plan

A National Broadband Plan for Ireland

Údaráis Áitiúla Éireann
Local Authorities Ireland

Local Government ICT Strategy 2017 – 2022

LGMA

Strategic Themes

Build to Share	Digital First	Data as an Enabler	Improve Governance	Increase Capability
Driving efficiency, standardising, consolidating, reducing duplication and controlling cost	Providing new digital services to customers	Information Management and Security	Governing and Managing of ICT	Ensuring the necessary ICT skills and resources are available to meet the current and future ICT needs of Local Governmen

Theme 1: Build to Share

- Regional Delivery & Shared Services
- Physical Infrastructure & Cloud Infrastructure
- Enterprise Architecture
- Common Business Processes

Theme 2: Digital First

- Digital Services
- Customer Services
- Self Service
- Council Interaction with Councillors.
- Social and new media integration
- Digital by Default

Theme 3: Data as an Enabler

- Common Data Model
- Data Management
- Data Insight
- Data Protection

Theme 4: Improve Governance

- Role of IT within Local Government
- Architecture & Standards Committee
- Programme Boards
- Policies

Theme 5: Increase Capability

- Professionalisation
- Releasing resources for more strategic ICT activities
- Collaboration

Next Steps

- Develop Action Plan

Overview of Local Government ICT

Local Government Open Data

Open Data Project

- Develop a protocol for the publishing of Open Data datasets by all 31 Local Authorities to the data.localgov.ie site.
- Coordinate the publishing of Open Data datasets by all 31 Local Authorities

Project Team

- Fingal County Council
- Local Government Management Agency
- Cork City Council
- Roscommon County Council
- South Dublin County Council
- Smart Dublin
- Department of Housing, Planning and Local Government

National Developments

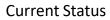2014 Irish Government Open Data portal launched – data.gov.ie

2015 Open Data Technical Framework published

2017 Open Data Strategy 2017 – 2022 published

Public bodies requested to nominate Open Data liaisons

Publishing Protocol

- Identify existing schemas
- Draft common Open Data meta-schema
- Publish schema to Local Government Open Data Forum
- Invite comment from Local Authority Open Data Liaison Officers
- Review comments and amended schema as necessary
- *Submit proposed Schema to Project Board for approval (Data Gathering Committee?*
- Publish approved schema on Local Government Open Data Forum and data.localgov.ie
- Request dataset from Local Authorities

Publishing Plan

Dataset	Schema Status	Publication Status	Location	Actions
Local Election Results	Agreed	Published as Open Data	data.localgov.ie	
FixYourStreet	Agreed	Published as Open Data	data.localgov.ie	
Council Offices	To be Agreed	Published; NOT Open Data	www.localgov.ie	Review & Agree Schema; Request data from LAs
Libraries	To be Agreed	Published; NOT Open Data	www.localgov.ie	Review & Agree Schema; Request data from LAs
Fire Stations	To be Agreed	Published; NOT Open Data	www.localgov.ie	Review & Agree Schema; Request data from LAs
Building Control	Agreed	Published; NOT Open Data	https://www.localgov.ie/en/link-type/bcms	Decision awaited re publication as Open Data
Development Plan Zonings	Agreed	Published; NOT Open Data	http://www.myplan.ie/viewer/	Identify publishing mechanism
Planning Applications	Agreed	NOT published		Data publication via MyPlan; Identify publishing mechanism
Budget	Agreed	NOT published		Request data from Local Authorities
Polling Stations	To be Agreed	NOT published		Propose Schema
Polling Districts	To be Agreed	NOT published		Propose Schema

Current Status

- Approval from ICT Committee for Publishing Protocol & requesting Open Data datasets
- Nomination of Open Data Liaison Officers requested by DPER
  – Point of contact for sectoral Open Data publishing
  – Point of contact for DPER Open Data Unit
- 24th October meeting of Open Data Liaison Officers in DPER

HEADS OF INFORMATION SYSTEMS

Local Government Open Data