



An Roinn Forbartha
Tuaithe agus Pobail
Department of Rural and
Community Development

Digital Innovation Programme

Jake Ryan
Regional Development & Innovation Unit
All Ireland Smart Cities Forum
22nd November 2019

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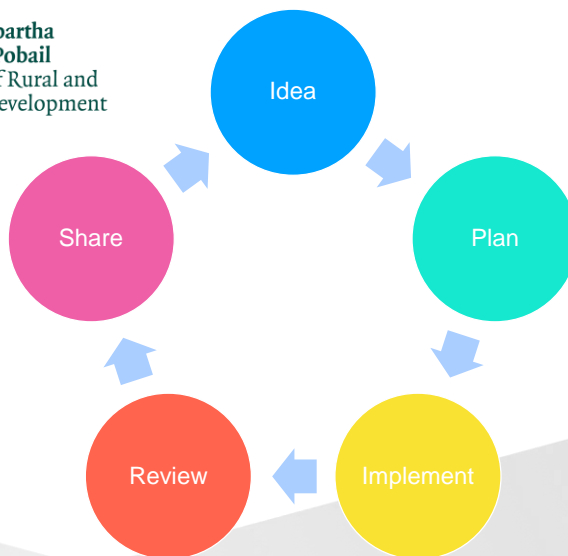
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- Projects must be led by one or more local authority
 - Projects must provide a public benefit and must not provide any private benefit
 - The project must be original
 - Max. €75k (+20% matched-funding)
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- Launched 2018
 - 3 Calls = €800k+
 - 26 projects / 17 LAs
 - 23/26 Projects <€60k

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- **Public spaces and Enterprise:**
 - *Holes in the road – chambers, ducting*
 - *Shared infrastructure & infrastructure mapping*
 - *5G white paper*
 - *IoT test beds - traffic lights, bins, gutters and drains - smart street furniture*
 - *Precision farming*
- **Citizen focused**
 - *Thermal imaging cameras*
 - *'Sign of the Times' app, 'Wicklow Welcomes', Creative Ability Hub*
- **Connectivity**
 - *Public Wifi*
 - *Mobile phone blackspot*
 - *Digital discovery points*
 - *Rural working hub*
- **Education and Culture**
 - *History & folklore digitisation projects*
 - *VEX Robotics*
 - *Schools / broadband project*

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VEX Robotics Offaly

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- Offaly Co Co and CIT
- Design, build, code and compete
- 16 primary schools – 300 students – 5-12 years old – balanced teams
- VEX IQ Championship - Teamwork Challenge and Robot Skills Challenge / Driving Skills Matches – Programming Skills Matches = 4 awards

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St Aidan's Rural Working Hub

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- Ballyforan is located on the Roscommon Galway border, 22 Km from Ballinasloe and Roscommon.
- People travel to work in Dublin by train from locations such as Ballinasloe and Athlone every day. Many have the option of working from home at least one day a week but cannot due to poor internet speeds.

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Wicklow Welcomes All

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- 'Wicklow Welcomes All - help to plan your visit'
- Videos to assist people with learning difficulties, Autism, physical disabilities, and/or anxiety concerns regarding the different elements encountered when visiting Council Offices
- Viewing of the videos online will also generally enable the wider public to be more comfortable and access-aware when visiting Wicklow County Council offices.
- County Office and 5 Municipal District Offices

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