





# Agile Innovation funding for 5G

'5G - enabling smart manufacturing', Ericsson Software Campus, Cornamaddy, Athlone, Co. Westmeath

Dr. Padraig Doolan, Technical Advisor, RD&I Fund | 21 Jun. 2022







## **Agile Innovation Fund**

 Development of new or substantially improved products, services or processes, where the total project cost is less than €300,000

#### INNOVATE

Innovation comes in many shapes. We have a support for them all.

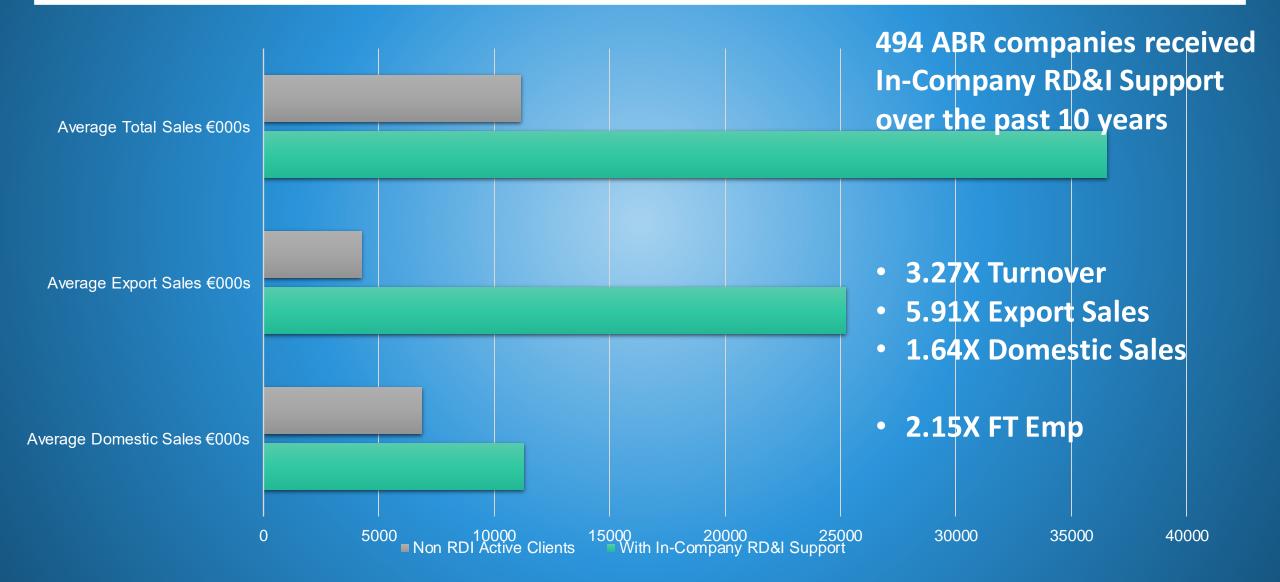
The Agile Innovation Fund

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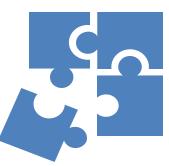
# **RD&I Active clients - Company R&D supports**

\*RD&I active clients who received Company R&D supports compared with NON-RD&I active clients



### **Agile Innovation Fund: BI**

If your idea is a new **Process**, it may be suitable for **Digital Process Innovation (DPI)** 



#### **Expected outcomes:**

Expected outcome; New or substantially improved production or business processes (which could include the digitalisation of these processes)

Support:	Grant Rates & Support	Small	Medium	Large
	DPI Projects	50%	50%	50%

Max. Project Costs: €300,000 Max. Grant Award: €150,000



## Is my idea R&D or Business Innovation?

# )) R&D

#### Development of a new product or service

Acquisition of new knowledge and skills

Prototyping, testing and validation of new or improved products or services

Does not include routine changes made to existing products or processes

Project must demonstrate technical Uncertainty and Risk

**Digital Process Innovation (DPI)** 

Covers either process innovation or organisational innovation or a combination

#### **Process Innovation**

new or significantly improved production or delivery method

#### **Organisational Innovation**

new organisational method in business practices, workplace org. or external relations

## Case Study: **DELMEC**



 Engineers were recording data manually while doing survey work for tower owners and mobile network operators in Africa - vast amounts of paperwork, unsustainable

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Developed an app to replace the old paper-based & manual way of working - and work in tandem with TiMS (Telecoms Infrastructure Management system: cloud based assessment management system; it allows clients to monitor tower capacity, view maintenance schedules and input trouble-tickets for thousands of telecoms masts around the world)



"People will have ideas, you have to give them the environment to throw them out there. The best ideas come from the people actually doing the work. The guys on the ground. Never ever squash an idea. You'll never create a good culture doing that."



- Design teams access data in real-time
- Work with contractors in remote locations
- Secured new contracts in Asia and the Middle East, expanding into Europe
- "It opened the floodgates to everything"

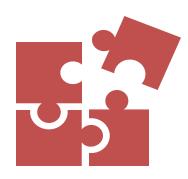
/ https://globalambition.ie/delmec-find-a-way-to-make-their-data-capture-and-sharing-process-more-efficient/

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### **Agile Innovation Fund**

'development of new or substantially improved products, services or processes'

If your idea is a new **Product** or **Service**, it may be suitable for **Agile** 

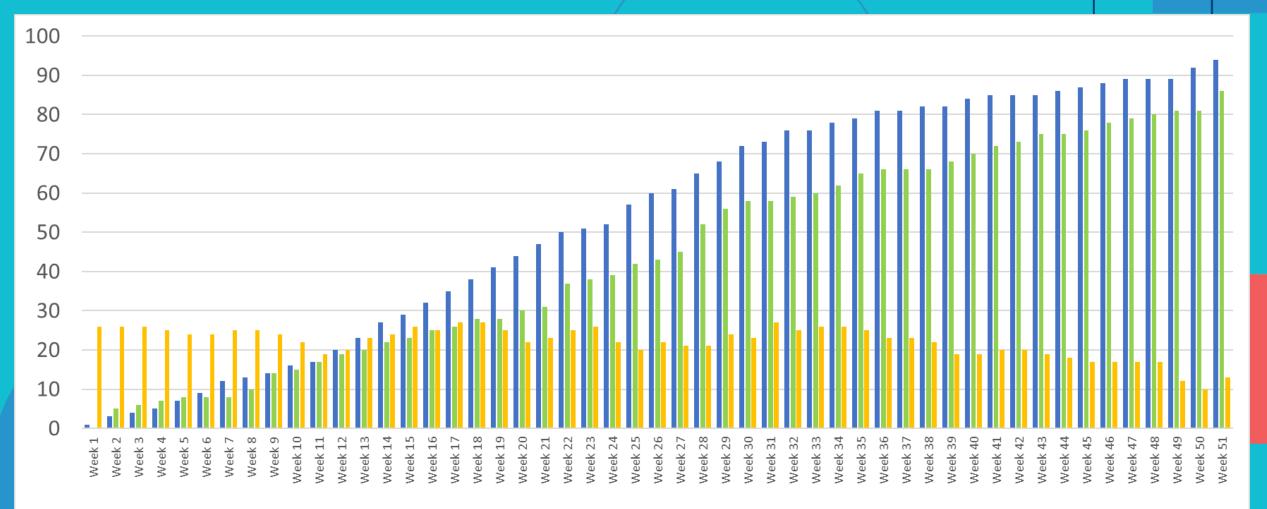


Support:	Grant Rates & Support	Small	Medium	Large
	Agile Projects	45%	35%	25%

Max. Project Costs: €300,000 Max. Grant Award: €135,000



### Agile Innovation Fund applications by week (2021)



Submitted

Approved

Ongoing

## **Enterprise Ireland IP Strategy Support**

'to incentivise companies to develop an IP strategy, focused on capturing, managing and exploiting their R&D results as IP assets, to maximise growth potential'



### Where to start / steps involved?

First Step:

Have you identified a product opportunity or problem to be solved?

> Talk to your Development Agency

- > Enterprise Ireland
- Local Enterprise Office
- Údarás na Gaeltachta

## Outline Proposal

- 2-page document
- Email to us for feedback

#### RandDOutlineProposals@enterprise-ireland.com

#### Online Application System

Overview of company
Project overview
Project costs

#### **Project Plan**

Include sufficient info. to allow a Technical Assessor to validate:

- Is the project eligible under EU state aid regulations?
- Are the costs reasonable?
- Is there a clear R&D element?

# **Contact us to discuss further:**

- Email: <u>rdcoreunit@enterprise-</u> <u>ireland.com</u>
- R&D Helpline: 01 727 2120
- RD&I <u>website</u>
- Agile Innovation Fund - <u>sample application and</u> <u>Project Plan</u>
- Read our client RD&I <u>case</u> <u>studies</u>

# Innovation comes in many shapes.



# We have a support for them all.

Enterprise Ireland's innovation supports allowed Marco Beverage Systems to develop products that are up to 70% more energy efficient compared to global competitors.

Right now, we have a new range of supports and programmes to help companies to respond to challenges like Brexit and develop new market opportunities.

For details of our full range of innovation supports, visit ambition.enterprise-ireland.com

#### **#GlobalAmbition**

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