

# CELTIC-EUROGIA Online Proposers Days, 15-16 September 2020



 CELTIC-NEXT  europia 2020  
Next Generation Communications for the Digital Society

## JOINT CALL 2020

Open until 19th of October

[SUBMIT YOUR PROPOSAL](#)

**Connectivity, Networks & Telco Cloud**

- Smart Energy
- Automotive Telecom
- Smart Home
- Fintech
- Public Safety
- Digital Society
- Personal Services
- AI
- Smart Enterprise & Factory
- Smart Cities
- eHealth
- IoT

**Smart Connected Energy World**

- Renewable Energy
- Smart Mobility
- IoT
- Clean Connected Energy
- Smart Enterprise & Factory
- AI
- Public Safety
- Energy Efficiency
- Energy Storage

13:55-14:00	<b>Early Opening</b>										
14:00 – 14:15	<b>Welcome</b> <ul style="list-style-type: none"> <li>Valerie Blavette, Inter-Cluster Spokeperson and CELTIC Chairperson, Orange</li> <li>Sinem Altuncu, EUROGIA2020 General Manager, Paycore</li> </ul>										
14:15 – 14.50	<b>Keynote: Cybersecurity Challenges</b> , Dr. Heiko Lehmann, Deutsche Telekom, T-Labs										
14:50 – 15:20	<b>How to Submit a Proposal to the Joint Call of CELTIC &amp; EUROGIA</b> Peter Herrmann CELTIC Office Director & Pierre Besse, EUROGIA2020 Vice President										
15:20 – 15:30	<b>CELTIC Brokerage Tool</b> Peter Herrmann CELTIC Office Director										
15:30 – 16:10	<b>Business Impact from CELTIC and Eurogia Projects:</b> Moderator: Pierre Besse, EUROGIA2020 Vice President  <b>CELTIC – NOTTS</b> Dr. Antonio Cuadra-Sanchez, Minsait an INDRA company <b>EUROGIA – Solarpact</b> Mr Sahin Calglayan, Reengen										
16:10 – 16:20	<b>Coffee Break</b>										
16:20 – 17:20	<b>CELTIC-NEXT / EUROGIA funding programme framework</b> Moderator: Christiane Reinsch, CELTIC Programme Coordinator  Funding situation and research focus areas in different countries To contact: <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Austria</td> <td>Mr Michael Walch, FFG,</td> </tr> <tr> <td>South Africa</td> <td>Mr Toto Matshediso and Ms Vinny Pillay, DST,</td> </tr> <tr> <td>Canada</td> <td>Mr Narayanan Kasturi, NRC-CNRC,</td> </tr> <tr> <td>Israel</td> <td>Mrs Neta Gruber, IIA,</td> </tr> <tr> <td>Turkey</td> <td>Mr Umut Ege, TUBITAK,</td> </tr> </table>	Austria	Mr Michael Walch, FFG,	South Africa	Mr Toto Matshediso and Ms Vinny Pillay, DST,	Canada	Mr Narayanan Kasturi, NRC-CNRC,	Israel	Mrs Neta Gruber, IIA,	Turkey	Mr Umut Ege, TUBITAK,
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17:20 – 18:30	<b>CELTIC-NEXT / EUROGIA Proposal Presentations – Present your project ideas</b> Moderator: Christiane Reinsch, CELTIC Programme Coordinator  <b>Q&amp;A</b> <ul style="list-style-type: none"> <li>Short information what the proposal is about (vision, motivation, research domains, impact, planned schedule)</li> <li>Expertise of partners, proposers are looking for</li> </ul> Contact information										

# Agenda – Day 2

08:55-09:00	<b>Early Opening</b>												
09:00 – 09:15	<b>Welcome and How to submit a Proposal to the Joint Call of CELTIC &amp; EUROGIA</b> Pierre Besse, EUROGIA2020 Vice President, Peter Herrmann CELTIC Office Director												
09:15 – 10:15	<b>CELTIC-NEXT / EUROGIA funding programme framework</b> Moderator: Christiane Reinsch, CELTIC Programme Coordinator Funding situation and research focus areas in :  <table border="0"> <tr> <td>Finland</td> <td>Mr Hannu Nurmi, Business Finland</td> </tr> <tr> <td>Germany</td> <td>Mrs Sabine Hemmerling, DLR</td> </tr> <tr> <td>Spain</td> <td>Mrs Juana Sanchez, CDTI</td> </tr> <tr> <td>Switzerland</td> <td>Mrs Colette John-Grant, InnoSuisse</td> </tr> <tr> <td>South Korea</td> <td>Mrs Hyewook Joung, KIAT</td> </tr> <tr> <td>Singapore</td> <td>Mr Navjeev SINGH, Enterprise Singapore</td> </tr> </table>	Finland	Mr Hannu Nurmi, Business Finland	Germany	Mrs Sabine Hemmerling, DLR	Spain	Mrs Juana Sanchez, CDTI	Switzerland	Mrs Colette John-Grant, InnoSuisse	South Korea	Mrs Hyewook Joung, KIAT	Singapore	Mr Navjeev SINGH, Enterprise Singapore
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10:25 – 10:35	<b>CELTIC Brokerage Tool</b> Peter Herrmann CELTIC Office Director												
10:35 – 10:45	<b>Coffee Break</b>												
10:45 – 11:40	<b>CELTIC-NEXT / EUROGIA Proposal Presentations – Potential proposers present their ideas</b> Moderator: Christiane Reinsch, CELTIC Programme Coordinator  <table border="0"> <tr> <td>Q&amp;A</td> <td> <ul style="list-style-type: none"> <li>• Short information what the proposal is about (vision, motivation, research domains, impact, planned schedule)</li> <li>• Expertise of partners, proposers are looking for Contact information</li> </ul> </td> </tr> </table>	Q&A	<ul style="list-style-type: none"> <li>• Short information what the proposal is about (vision, motivation, research domains, impact, planned schedule)</li> <li>• Expertise of partners, proposers are looking for Contact information</li> </ul>										
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11:40 – 11:50	<b>Overview of CELTIC Consortium Building Session week</b>												
Q&A	<b>(17-24 September)</b>												
11:50 – 12:30	<b>Successful SMEs:</b> Moderator: Peter Herrmann, CELTIC Office Director CELTIC – medVC: Mr Piotr Pawalowski (Vice-President and CTO at medVC) EUROGIA – Solarcati: Mr Utku Korkmaz (CEO Solarcati)												
13:00 – 13:15	<b>Closing of the Day</b>												



# CELTIC-NEXT



**The flexible industry-driven programme  
for innovation in  
Communications technology  
and its applications**

**Valérie Blavette  
Orange**

**CELTIC-NEXT Chairperson**

# CELTIC-NEXT is...



- **Public Private Partnership** with Eureka Countries and some regions
- **Open** to any organization willing to contribute to industry-driven ICT research and innovation collaborative projects
- **> 1000 private and public organisations:**
  - large industry players
  - small & medium-sized enterprises (40% of programme participation)
  - academic/research institutions
- **Several Calls per year, including joint calls with other clusters**



# Benefits of CELTIC



- **Close to the market**

So far projects have led to more than 1500 new or improved products and services.

- **High Success Rate**

High-quality proposals have a good chance of receiving funding.

Average success rate 60 %.

- **Flexibility**

Project focus can be adjusted to new technological developments in the field.

- **High impact !**

Key performance indicators:	
New or improved products	1500
Number of directly generated patents	650
Prototypes/Field Trials	1340
Contributions to standards	2140
Journal publications/Conference publ.	4600
PhD and Mater thesis	1480

# CELTIC-NEXT end to end perspective including verticals



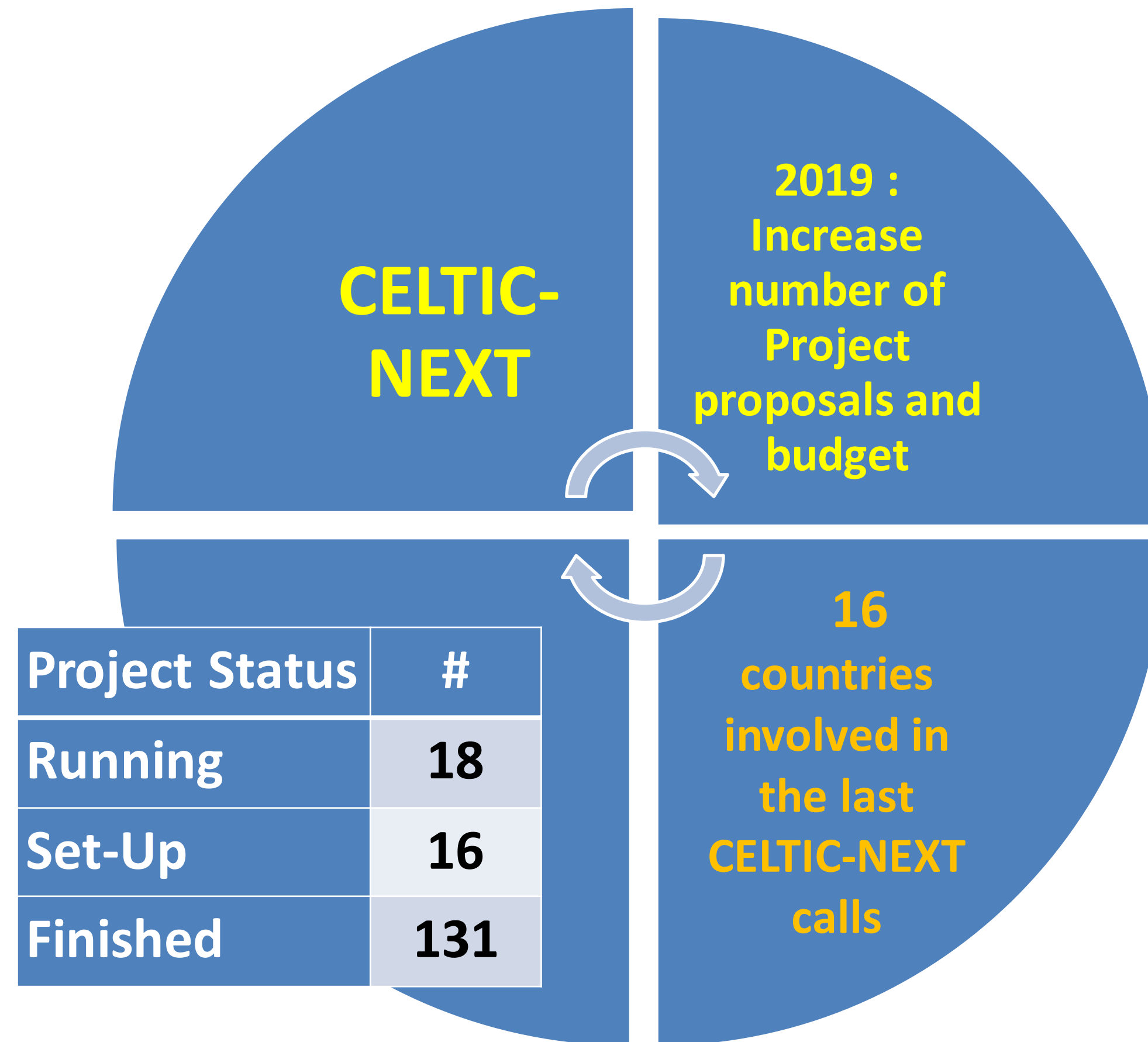
The evolution of ICT services will be achieved via a partnership model where the vertical sectors collaborate in determining their ICT solutions.

Thus **CELTIC-NEXT** will put emphasis on  
**Core technologies, Applications and Services serving Vertical sectors :**

- Content (video, gaming),**
- E-health,**
- Smart industry/ manufacturing**
- Smart agriculture,**
- Smart energy**
- Smart mobility (including connected cars)**
- Smart cities**
- E-commerce, Fintech,.....**



# 2020 : New opportunities!



## 2020 Calls

- Joint CELTIC-Eurogia Call in Spring (30<sup>th</sup> March)
- AI Eureka clusters Call (15<sup>th</sup> June)
- Joint CELTIC-Eurogia call in Autumn (



Opportunities to collaborate globally  
(Europe, Canada, South Africa,  
South Korea, and now also Singapore)



**Let's invent a smarter and safer world  
..... together !!**

