

# CELTIC-NEXT and Canada

Kasturi Narayanan

7 September 2022



# Canada and Eureka



## Celebrating 10 years of Eureka success

Canada joined Eureka in 2012 and has since built a solid foundation of success, including more than:

**300**

participants in co-innovation  
projects

**34**

countries

**600**

international partners

**\$545M CAD**

estimated project value

# Canada and CELTIC

1. EMBRACE led by Orange, FR – 3.2M€, 5 partners from CA, FR
  - Efficient multi-band network architecture and components for petabit/s elastic networks
2. AIMM led by Interdigital, UK – 3.1M€, 10 partners from CA, UK, DE
  - AI-enabled Massive MIMO, intelligent metasurfaces
3. iCare4NextG led by Turkcell, TR – 3.4M€, 15 partners from CA, HU, KR, PT, TR, UK
  - Integrated care for next generation (eHealth)
4. 5G-SAFE-PLUS led by Sitowise, FL – 8.8M€, 12 partners from CA, FL, LU, RO
  - 5G Enabled Road Safety Services

# Canada and CELTIC

- SME < 500 employees .....(Preference for > 15 employees)
- Up to \$ 1M .....(% of salaries and contractor costs)
- Ideal project – Innovation, Impact and Added value through cooperation

KPI  
Project plan

Sales & Jobs  
Business Plan

MNE or Endusers  
2+ countries, 6+ partners  
Commercialisation Strategy

# My role

- Help identify, engage or encourage Canadian SME to join your project
- Cross-sectoral outreach (Ag, Resoures, Energy, Infrastructure, Telecom...)



# THANK YOU

Kasturi Narayanan • Industrial Technology Advisor, NRC IRAP •  
kasturi.narayanan@nrc-cnrc.gc.ca