Celtic-Plus Event
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5G Test Network Finland

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VISION

To enable Finland to provide the best and most appealing 5G test network environment and ecosystem in the world for research and business development.

MISSION

5G Test Network Finland coordinates the integration of the Finnish 5thGear programme testbeds and facilitates the cooperative creation of a joint open innovation platform for 5G technology and service development.
Versatile platform for 5G technology and service development

5G Radio Network
5G Core Network
Business and Regulation
Internet of Things
Network Functions Virtualization
Network Management
New Spectrum and Sharing Methods
Quality of Service/Experience
Software Defined Networking

EU
5G PPP, HORIZON 2020, CELTIC+

ASIA
NSFC-FINNISH ACADEMY, SINO-FINLAND ALLIANCE

USA
WIFIUS

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Research & Collaboration Offering

- State-of-the-art network infrastructure for 5G technology trials and demonstrations
- Flexible and evolving platform for 5G service development and testing
- Standardized interfaces for 3rd party equipment and service integration
- Extensive access to network and user monitoring data
5GTNF projects

- Finnish Tekes 5thGear programme projects
  - TAKE-5 (5G Core Network, SDN, NFV, UDN, C-RAN)
  - 5GTN (5G Radio network, air interface, network management)
  - CORE++ (Shared spectrum, business, regulation)
  - FUHF (Supplemental Downlink in 4G/5G, hybrid use of UHF)
  - Each have specific trialling environment

- 5GTNF will actively cooperate also with other parallel research and industry projects and test infrastructures.
For more information and for interest to participate please contact:

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