



Celtic-Plus Event
Project Ideas and Networking
19st May 2017, Barcelona

Pitch of the Project Proposal Health^5G

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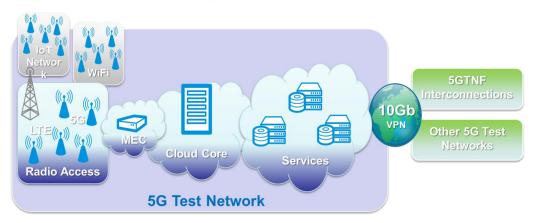


Teaser



- Actual and tight cooperation between health, ehealth and network professionals.
- Use cases that will benefit from 5G capabilities.
- Study and validation of 5G enablers for the use cases.
- Testing and developing in real 5G environment.
- International cooperation
- New market opportunities







Proposal Introduction (1)



Approach

- identify novel use cases of eHealth that take advantage of 5G capabilities,
- study and develop 5G enablers for the use cases,
- develop and validate actual eHealth solutions in real environments and real 5G test networks, and
- disseminate and exploit the results.

Selected use cases and requirements



Impact of 5G on the use cases



Solution development and validation



Dissemination and exploitation of the results



Proposal Introduction (2)



Outcome:

- eHealth solutions, which are developed and validated in real environments and real 5G test networks.
- 5G enablers for eHealth

Impacts:

- Contribution to standardisation
 - 3GPP, IETF, ITU-T, HL7, etc.
- Novell services for supporting healthcare
 - Lower healthcare costs
 - Better and more effective healthcare
 - Equal health services for all
 - Better quality of life
- New business opportunities for companies
- Effective utilization of 5G capabilities
- Scientific contributions

Schedule:

- F2F meeting in Oulu, Finland on 12th of June
- Deadline of the Celtic plus proposal in October



Partners



Finland

- Nokia
- VTT Technical Research Centre of Finland Ltd

Spain

- Universitat Autònoma de Barcelona
- Innovati

Hungary

BundlesLab Ltd.

Korea

- KOOKMIN University
- HUFS

Belgium

• IMEC

Turkey

• ENFORMA BİLİŞİM A.Ş.

Germany

- MCS Data labs
- DAI Labor, Techische Universität Berlin
- highstreet technologies GmbH
- Fraunhofer IIS

Ukraine

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Sweden

Mälardalen University



We are looking for



Health organisations

- End users
- Medical professionalsSMEs
- Healthcare/medical technology/solution developers
- Service providers/developers
- Cybersecurity experts

Large industries

- Network vendors
- Operators
- Healthcare/medical technology/solution developers
- Service providers/developers





Contact Info



For more information and for interest to participate please contact:



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