



**H2020 Pre-Commercial
Procurement (PCP) Open Market
Consultation (OMC)**

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(MAGIC Project Coordinator)

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(Edited 12:10:16)



- This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 687228
- PCP is not the standard H2020 call
- Co-Fund PCP (70% EU & 30% Buyers Group)

magic

- Mobile Assistance for Groups & Individuals within the Community – Stroke Rehabilitation
- Successful in PHC-27 PCP call – “Self-Management of Health & Disease & Patient Empowerment Supported by ICT”

Headline Purpose of MAGIC PCP

- The MAGIC Buyers Group is aiming to use novel applications of technology to empower patients and enhance the intervention of Rehabilitation Therapy in order to Maximise the level of functional independence at six month post stroke as measured by the Modified Rankin Score and Bartel Index.

Stroke Care

- Has to be revolutionised post hospital discharge
- Has to be redesigned using innovative technologies
- Has to optimise recovery at 6-months post stroke
- Has to involve patients and their carers
- Has to empower



Buyers Group - NI & Italy

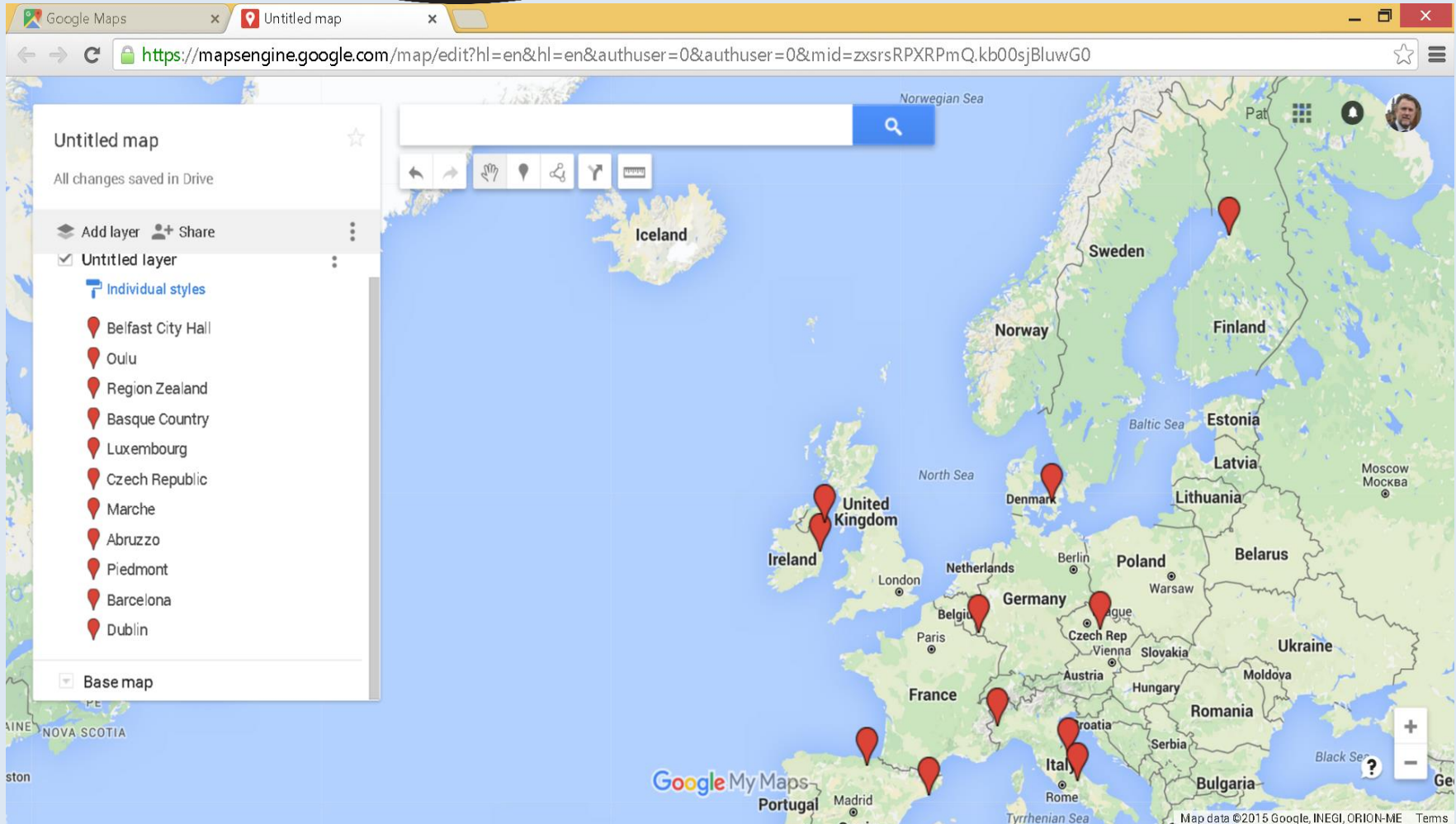
Business Services Organisation (BSO) – Lead Procurer	Northern Ireland - UK
Health & Social Care Board (HSCB)	Northern Ireland - UK
Public Health Authority (PHA)	Northern Ireland - UK
Azienda Sanitaria Locale TO3 (ASL)	Piedmont-Italy
Ancona University Hospital (AUH)	Marche - Italy
Università degli Studi “Gabriele D’Annunzio” di Chieti-Pescara - Department of physical medicine and rehabilitation (UDA)	Chieti - Italy



Partners

<u>Partner Contributors (Sub-group of Buyers group)</u>	
Invest NI (INI)	Northern Ireland - UK
<u>Partner Contributors (Expert Academic Provider)</u>	
Ulster University (UU)	Northern Ireland - UK
Dublin City University (DCU)	Republic of Ireland
<u>Observer Participants</u>	
Luxinnovation (LXI)	Luxemburg
Osakidetza (SVSO)	Basque Country - Spain
Centre for Health Technology University Oulu (CHT)	Finland
Agència de Qualitat i Avaluació Sanitàries de Catalunya (AQuAS)	Cataluña - Spain
Region Zealand (RZ) - Operations, Research and Innovation	Zealand - Denmark

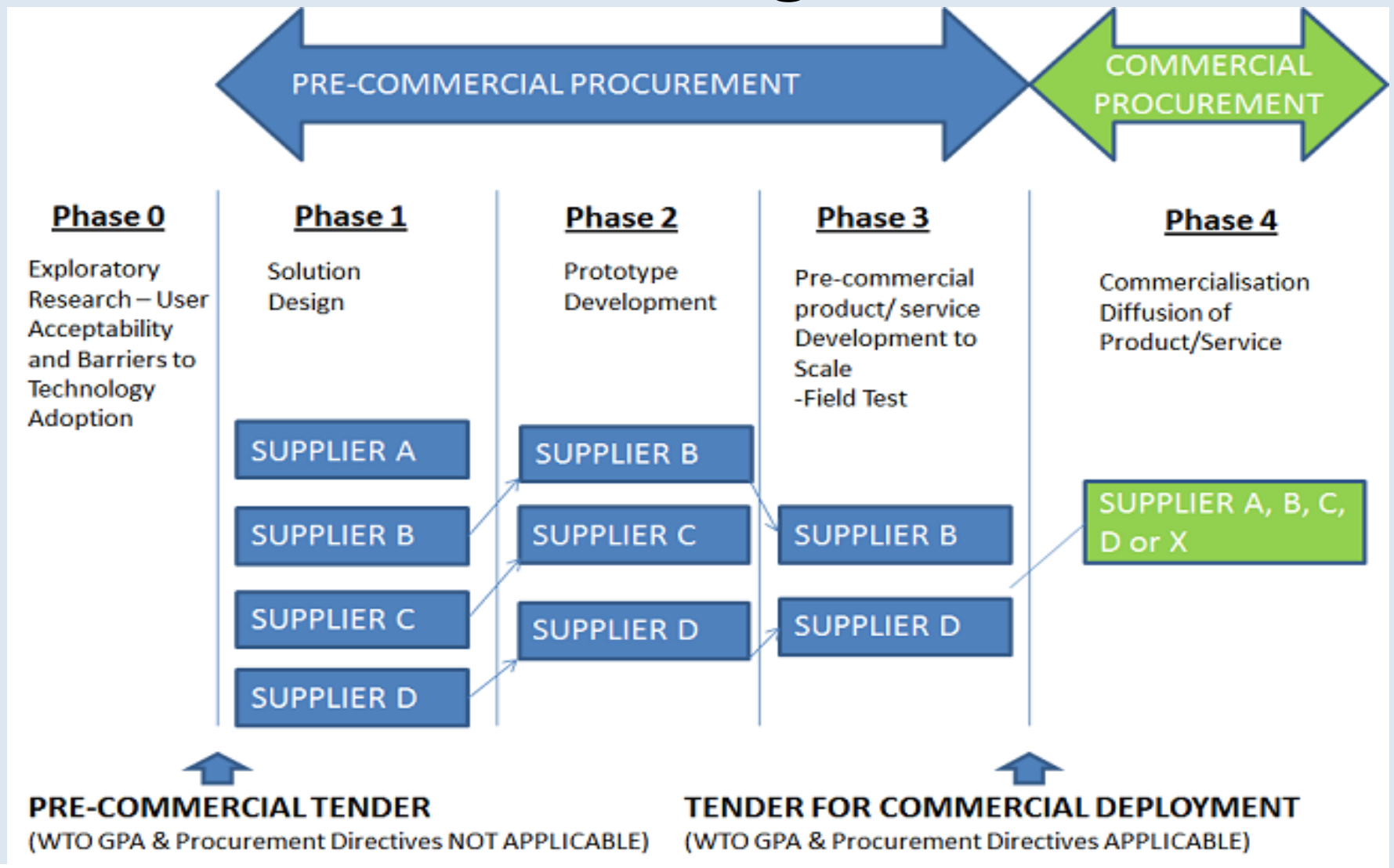
Magic Partners



PCP as an Opportunity...

- for public procurers of health and social care to really have their 'problems solved' by innovative, dynamic SMEs
- for SMEs to create marketable solutions in the service environment
- for Patients to be empowered through targeted technology design

PCP Stages



PCP Funding...

		Providers	euro innovation award	Total
Phase 1	Solution development	7	€60,000.00	€420,000.00
Phase 2	Prototyping	4	€105,700.00	€422,800.00
Phase 3	To scale trial by 3 suppliers in 2 EU States	3	€930,000.00	€2,790,000.00
			TOTAL	€3,632,800.00
In PCP Project MAGIC the EU funds will directly & fully fund the PCP-Costs				

EARLY PROJECT TIMELINE

- PHASE ZERO – PREPARATION (January to June)
- PRIOR INFORMATION NOTICE (May & June)
- OPEN MARKET CONSULTATION (June & July)
- EU APPROVAL TO PROCEED (*hope* end July/ August)
- CALL FOR TENDER (*hope* early September)
- CLOSE OF TENDER (2 calendar months later)
- ASSESSMENT & ADJUDICATION
- PHASE 1 CONTRACT ‘GO LIVE’ (no later than 01:02:17)
- Phase 1 & 2 = 6 months each & Phase 3 = 18 months

PHASE ZERO –We have...

- Established project, terms of references, governance, operational policies, plans & agreements
- Undertaken Stakeholder engagement events to understand issues faced by patients, carers and practitioners
- Spoken to Industry to raise awareness, to gauge types of ideas people have to address, listened to early questions and reviewed State of the Art
- Written Call for tender, brief & associated material

What we learnt... Context ...

- Context is within Patient's own home to enable self care, empowerment and optimal recovery
- Context is within limited resources included limited practitioner availability
- Context is for the first 6-months post stroke and post hospital discharge

What we learnt - Service Users need...

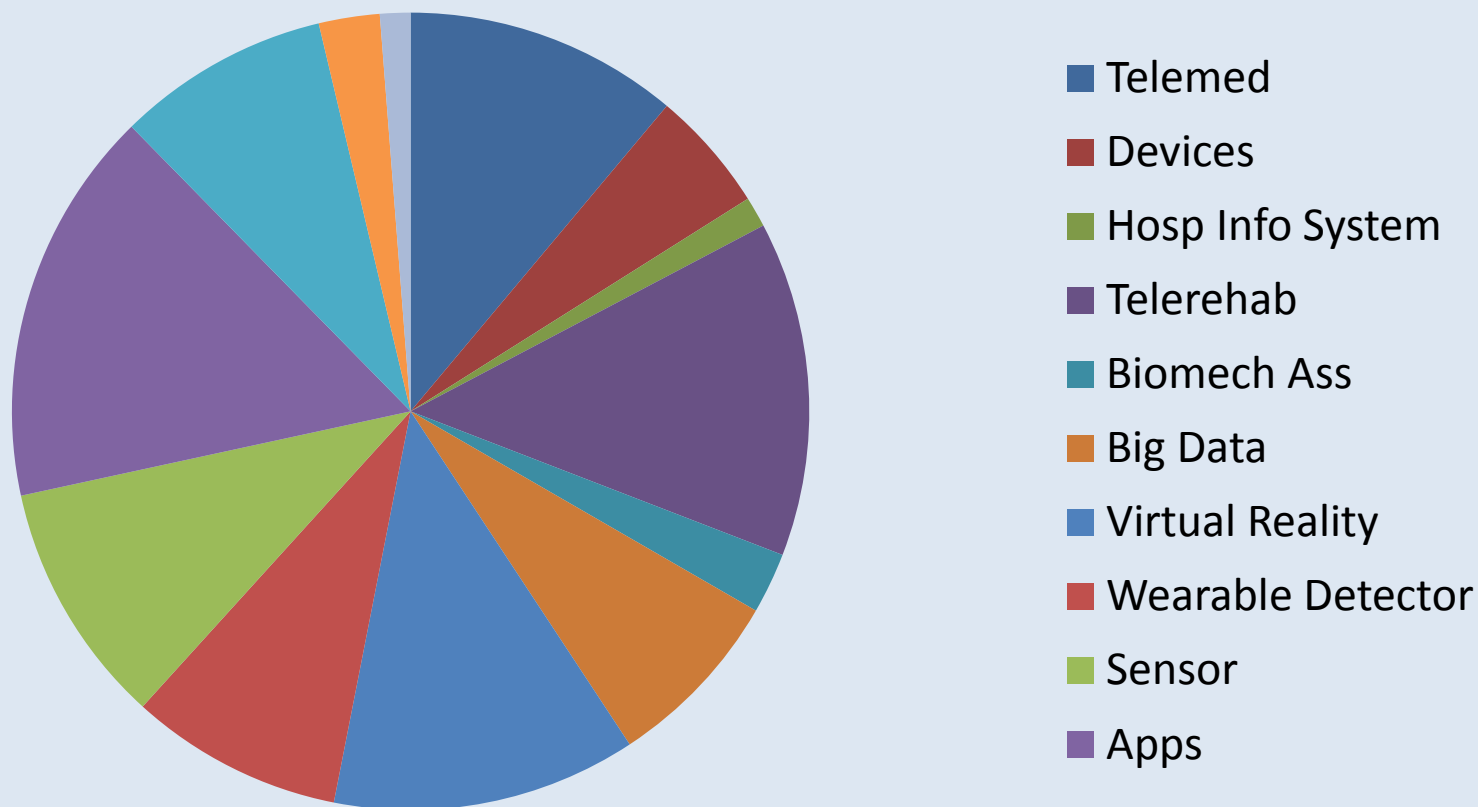
- Rehabilitation and therapy (both physical and cognitive)
- Individualised programmes that are tailored to the patient's needs, focusing upon stroke recovery and prevention
- Track patient progress, including physical, cognitive and emotional, which can be shared with health care professionals and provide direct feedback to the patient to encourage, motivate and reward progress and self-management
- Reduce feelings of isolation and foster peer support
- Provide access to clinical advice and support, both short term advice and longer-term support

What we learnt - Service Users need...

- Complement & enhance existing services, enabling therapists to reach a larger number of patients and/or focus their time on those patients with greater needs
- Provide support to informal carers
- Be easy to use and adapt to patients' changing needs and progress
- Improve communication between health care professionals
- Aid communication for people with speech difficulties
- Schedule reminders and prompts
- Access to information and support

What we learnt... Industry said...

Solution Suggestions



Technology of Particular Interest...

- Virtual reality, augmented reality, apps, remote connection between therapist, patient & carer, technologies to empower self-care, gamification, remote vital sign monitoring (beyond standard telecare and telehealth) & robotics.
- In addition, Consortium bids would also be welcomed to enable the novel combination of innovative technologies.

Call to Tender – to know...

- Registration of supplier & then once 'call' is live all associated MAGIC PCP documents can be downloaded from <https://etendersni.gov.uk>
- Potential suppliers should proceed to register on eTendersNI (ensuring that they identify their home country)
- A link will take the non-UK or a new supplier to the DUNS website where they will be able to apply for a DUNS number.

Call to Tender – to know...

- Apply and then continue with registration & once registered suppliers will be given access to documents when the call is live.
- Lack of a DUNS number is not a barrier to bidding as DUNS will issue a number without any prior history & many companies may already have a number without actually being aware of it.
- In the event of difficulties a new supplier can contact the support service with links on the home page of etenderNI

Step 1: Organisation Details

* Organisation Name :

* D-U-N-S number: [i](#)

Retrieve company data from D&B to proceed

* Company type: [v](#)

* Enterprise type: [v](#)

* Please state the percentage of business that the company carries out in Northern Ireland: [v](#)

Constructionline Number:

* Are you a Social Economy Enterprise (SEE)?: Yes No

* Are you a Voluntary or Community (VOC)?: Yes No

Company Registration Number: [i](#)

VAT number: GB - [i](#)

* Address:

* Postal Code:

* City:

* Council Area: [v](#)

* Country: [v](#)

* Email:

* Phone Number:

Fax:

* Please type the code shown below:

Once call is live, enter the system...

- You will be able to download the following documents...
 - 1. PCP Call for Tender MAGIC Phase 1
 - 2. PCP Project Brief MAGIC
 - 3. PCP Project Brief APPENDIX MAGIC
 - 4. PCP Assessment Criteria MAGIC phase 1
 - 5. PCP Financial Schedule MAGIC phase 1
 - 6. PCP Framework Agreement MAGIC
 - 7. MAGIC End of Phase Report
 - 8. MAGIC Monthly Report
- *Caveat is the EC have to approve our suite.*

Once call is live, enter the system...

- Critically you will be enter your proposal into the online system and this is the only means of submitting your proposal.
- Of note the methodology of assessment and adjudication of the submission along with details of marking scheme and evaluation criteria is explained in detail.

Choice of top 7 ranked proposals...

- The process is likely to be 2 stages but will be explained in detail in the final version of the PCP Assessment Criteria MAGIC phase 1 document.
- Stage 1, each compliant application will be scored by 3 assessors and an average of the 3 sets of scores calculated.
- The 10 top ranked proposals, following assessment, will be called to interview.

Contacts

- Julie-Ann Walkden – Business Services Organisation
sbri.pmo@hscni.net
- <http://magic-pcp.eu>
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Q&A to create
our FAQs...