Overview of the expected measures

Translation, Innovation and Technology Transfer in Ageing Network

Phase 1 – Interregional learning
(April, 2016 – September, 2018)

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Executive Summary

Rationale:

The purpose of this document is to know how many good practices and/or measures are already implemented or will be implemented thanks to the TITTAN project. Measure is a small piece/action/step within a good practice.

Expected Outcome:

The result of this activity will be one overview of the expected TITTAN measures per partner, which will be shared with the rest of the partners and the local stakeholders involved in each region.

<u>Galician Health Knowledge Agency (ACIS)</u>

Please fill in Part 1 to show the interest of implementing good practices or measures, and for those most interesting good practises/measures, continue with Part 2.

Part 1

Good Practice (grouped by category)	1. Are you interested in <u>implementing</u> any of the following Good Practises or measure(s) within any Good Practice? *If you write "yes", explain <u>why</u> are you interested and please <u>fill in Part 2</u>*
THEMATIC AREA 1 **Category 1: "Promoting PCP/PPI"**	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Sintel Platform for e-procurement procedures	
Group Purchasing Organizations gain popularity in L.Silesia	
THEMATIC AREA 1 **Category 2: "Uptaking of innovative solutions by the public administrations, through a direct collaborative dialogue with companies"**	
Joint Research Units	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Pre- Commercial Procurement Niguarda	
Sintel Platform for e-procurement procedures	
Innovate UK/ SBRI Research & Development Funding for Innovation in Technology and Services for Older Adults	

Scottish Government 'Innovation in Health' programme / Health Innovation Assessment Portal	
CivTech® Innovation Flow	Yes, it would be an interesting good practice to strengthen our expertise in PCP/PPI.
Technology Enabled Care (TEC) programme	
Group Purchasing Organizations gain popularity in L.Silesia	
Outcome Oriented Finance (OOF)	
Horizontal Accountability (HA)	
THEMATIC AREA 1 **Category 3: "Other Good Practices not included above"**	
Conectapeme (Connecting SMEs)	
Bio Investor programme & Bio Speed Dating	
Innosasun Programme	Yes, an interesting good practice to see how they promote innovation from the demand side, through the purchase of products/services that do not exist in the market and require a co-design process between buyer and supplier.
Flex-MED (Ideation/Idea competition)	
THEMATIC AREA 2 **Category 1: "Fostering the development of health innovation ecosystems, based on fourhelix approach"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	Yes, to check the collaborative Platform for facilitating participation, sharing and collaboration of all actors of the innovation process in the industry, research and society following the four-helix approach and fostering the development of health innovation systems.

Hacking Health chapter Milan	Yes, to take advantage of their experience in the organisation of the last Hackathon.
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
FASCIA as a somatic sensory receptor – new forms of massage	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	Yes, "HealthFactory" is an interesting good practice due to it is a multidisciplinary and flexible organization that goes beyond the model of traditional organizations. It seeks to join the diverse actors of society involved in health as local government, industry, health professionals, patients, universities, and investors.
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 2: "Promoting the matching of researchers and investors/buyers"**	
PRIS programme, Pre-commercial development of research results from the Galician Public Health System	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	

Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	Yes, "HealthFactory" is an interesting good practice due to it is a multidisciplinary and flexible organization that goes beyond the model of traditional organizations. It seeks to join the diverse actors of society involved in health as local government, industry, health professionals, patients, universities, and investors.
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 3: "Fostering entrepreneurship culture among health professionals and generating secondary services companies startup, technology based companies (active ageing)"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
Hacking Health chapter Milan	
C3-Saxony	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	

ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	Yes, "HealthFactory" is an interesting good practice due to it is a multidisciplinary and flexible organization that goes beyond the model of traditional organizations. It seeks to join the diverse actors of society involved in health as local government, industry, health professionals, patients, universities, and investors.
THEMATIC AREA 2 **Category 4: " Others Good Practices not included above"**	
Health Innovation Platform	
THEMATIC AREA 3 **Category 1: "Promoting ehealth practices and the use of new devices for a healthy living"**	
É-Saúde Platform	
Osasun Eskola, Active Patient Program and Kronik On programme	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
EQUIMETRIX	
Ability research project	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	Yes, we are interested in how they involve patients and citizens in the developing of more efficient services and products.
Links Worker Programme supported by A Local Information Service for Scotland	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 2: "Stimulating codesign and cocreation practices, with the aim of involving final users in ehealth experiences"**	
E-Saúde Platform	
Cardiac rehabilitation: gym and meetings with	

patients	
Osasun Eskola, Active Patient Program and Kronik On programme	
Age-Friendly Basque Country (Euskadi Lagunkoia)	
Community perspective to addressing health-an intersectorial approach	
Spanish Network of Healthy Universities	
REHACOP-rehabilitation program for people in early phases of cognitive decline	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
Good Morning CreG (Chronic related Group)	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	Yes, we are interested in how they involve patients and citizens in the developing of more efficient services and products.
Links Worker Programme supported by A Local Information Service for Scotland	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 3: " Other Good Practices not included above"**	
GeriNeTrainer	
Diagnostic of patients with seldom errors/inborn errors of the immune system	
Political Marketplace	

Part 2

The three in situ visits performed during the Phase 1 will be the basis of the Galician Action Plan. The main action envisaged by our Action Plan correspond to the support of our Health Regional Service (Servizo Galego de Saúde) which it is currently developing a Living Lab in Ageing at the Ourense University Hospital Complex (CHOU) in Ourense, Spain. The main aim is to capitalise the facilities to create an environment for co-creation and experimentation with the active participation of users and industry.

The results of the TITTAN project and the influence of the policy instrument will be twofold: Firstly, we will create an open innovation ecosystem integrating research and innovation processes focused on the challenges and opportunities of an ageing population, as a result of capitalising the Ourense Living Lab facilities built through a PPI process and co-funded with ERDF funds. Secondly, we will influence the OP indirectly by setting up a requisite to get an evaluation through the Ourense Living Lab in some of the upcoming innovation procurement calls co-funded by ERDF funds.

Name of the Good Practice selected/ interesting in your region:	**INNOSASUN Programme**
Thematic Area of the Good Practice:	**Thematic Area 1**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

n/a

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

n/a

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

n/a

2.2. If no, could you report on any interesting implementing development (even though the good practice was not implemented yet)?

The INNOSASUN programme, coordinated by BIOEF, is a support mechanism through which the interaction between the Health System and the business sector and related agents is articulated,

responding to their needs in innovation. INNOSASUN aims to make the Basque Public Health System as a preferred partner, putting their skills and also know-how to serve socio-economic development.

Attending to outside-in innovation, INNOSASUN plays an important role because the interaction of companies and technological agents with the health system facilitates the search for technological partners which have innovative solutions to the needs arising from the Healthcare System. Therefore, INNOSASUN provides adapted support to those unmet needs and ideas born within the Healthcare System working in transferring these needs and ideas to the industries and research centre of the region to try to engage them in order to provide innovative solutions in a win-win scenario.

Some of the lessons learnt during the in situ visit could complement the Ourense Living Lab initiative in order to transfer the technology from the market to the public system. Below the **measures identified** in the INNOSASUN good practice.

Management structure

- Bottom-up approach would create a comparable outcome quality.
- Healthcare professionals resistance or leaving the program: we should gather enough number of professionals (e.g. R&D&i activities undervalued by clinicians; Healthcare professionals mainly oriented to assistance activities).
- Capacity: the professionals may lack some capacity to evaluate projects from the industry (e.g. Lack of professional profiles focused on R&D&i management into the Healthcare System). Specific training could be provided.

Healthcare System

Companies from health sector need the Healthcare System as an strategic R&D&i partner with multiple roles. They need clinicians and patients feedback at different steps of the value chain:
- Healthcare System as Technological Partner
- Healthcare System as Practitioner
- Healthcare System as Validator
- Healthcare System as Customer

Workflow

1. Contact INNOSASUN-Third party 2. Needs analysis and selection of response/support team 3. Working sessions	• Counselling and guidance • Design and execution of clinical studies • Provision of biological samples • Provision of data • Channelling of ideas and proposals

Solutions

- Canalize needs and/or proposals: Companies should build innovative solutions to "real needs" of the Health System.
- Patients and healthcare professionals feedback should be take into consideration even form early TRLs of the projects.

Collaboration

- The collaboration between Public Health System and business sector and their support has to be adapted to each project/idea in order to establish a win-win scenario between both sides.
- Increase the network of SME's . Multidisciplinary and cross-collaboration. Innovation ecosystem build to enrich the final design of the innovative product/technology.
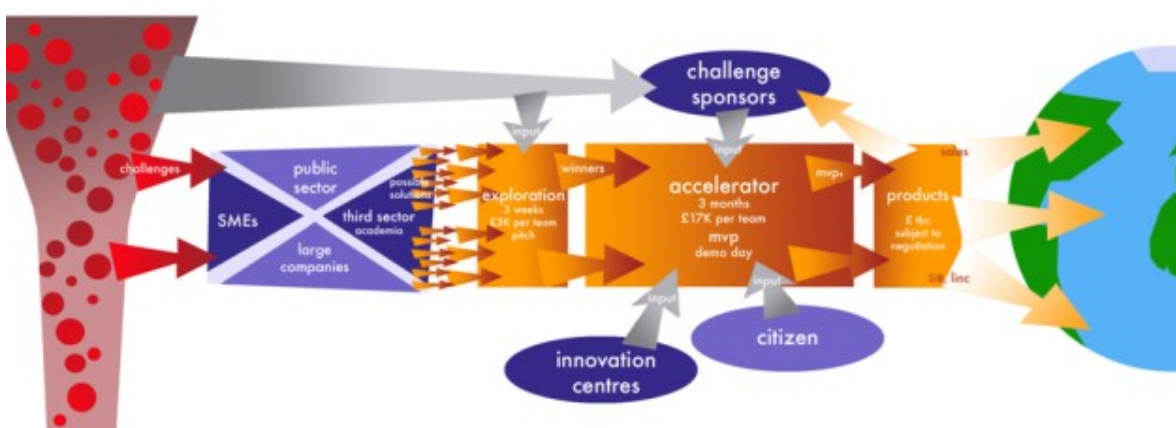
Key performance indicators

Activity indicators:
- Number and type of entities helped
- Requests attended and feedback received
- Third parties and healthcare professionals involved
- Establishment of multidisciplinary groups to best attend third parties and Health System needs

Impact indicators:
- Improve portfolio: more competitive products/companies
- Increase market of the companies
- *In situ* evidence for the Health System
- Patients directly benefited from innovations

Name of the Good Practice selected/ interesting in your region:	CivTech® Innovation Flow
Thematic Area of the Good Practice:	Thematic Area 1

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

2.1.1 Is the measure complementary or is it within another project already implemented

in your region?
n/a

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
n/a

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
n/a

2.2. If no, could you report on any interesting implementing development (even though the good practice was not implemented yet)?
CivTech® brings together public sector expertise and private sector creativity to solve real problems, develop new products, and deliver better, faster and easier services for everyone. Central to the approach is co-production with the citizen. Part of the Scottish Government's Digital Directorate, CivTech's approach is already helping transform public sector engagement with tech and innovation, delivering significant benefits to public services, and producing genuine uplifts for the Scottish economy. And along the way, it's making people's lives better. Below the **lessons learnt** in the CivTech good practice. Model – CivTech Innovation Flow The CivTech Innovation Flow combines PCP and PPI process together.

Challenge

It's a problem a public sector organisation would like solved, developed so that it can go out to the market in an Open Challenge format. Below some examples of health challenges.

Challenge 6: How can we transform the re-use of products for NHS Scotland?
Challenge 7: How can we make the NHS waiting time system more efficient and effective?
Challenges Sponsor: NHS NSS

Together they assess every application, with the Challenge Sponsor bringing their knowledge and expertise, and the CivTech team tech and commercial savvy.

Challenges sponsors

Any organisation in Scotland can become a Challenge Sponsor, you just need a problem to solve— we'll help you turn into a clear brief that invites innovation.

Challenge Sponsors fund teams on the Exploration and Accelerator Stages, and at the end of the Accelerator, with a product that works, they move forward with a contract extension. Financing up to £250,000 – interest mainly of SMEs.

You'll need to give the team all your public sector knowledge, experience and insight. Finally, time commitment. CivTech team tend to say you'll need to allocate half a day a week during the Accelerator stage to work with your team.

MVP Minimum Viable Product

It's an insight from the tech industry, which recognises that in order to be useful, a product doesn't need every function and feature it's possible to dream up—just the ones that will make it operationally useful.

Demo Day

Whereas most are largely about teams demonstrating their products [often without knowing they have a genuine market] and seeking investment, the CivTech Demo Day is about demonstrating solutions to an audience of genuinely interested people.

Not only that, but CivTech teams with successful MVPs will already be on their way to a further, larger contract with their Challenge Sponsor, as this is an integrated part of the Innovation Flow.

Barriers

-Lack of investors and reluctant to invest in R&D.
-Some projects end with a patent but without enough interest in the industry.
-Administrative constraints faced by the Public Administration in terms of hiring and tenders launching.

Name of the Good Practice selected/ interesting in your region:	**Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)**
Thematic Area of the Good Practice:	**Thematic Area 2**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

n/a

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

n/a

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

n/a

2.2. If no, could you report on any interesting implementing development (even though the good practice was not implemented yet)?

HealthFactory aims to contribute to a healthy and social society by stimulating and facilitating collaboration and innovation projects, bringing together health and care providers, citizens, entrepreneurs, researchers, and government.

HealthFactory is a not-for-profit, open work and learning environment at the interface of technological innovation, big data value creation and social innovation. Projects are screened on the sharing of IP, use of open source, privacy conditions and the structure of collaboration. It brings its mission into practice in four activity areas: Network, Lab, Research and Talent.

Below the **lessons learnt** in the HealthFactory good practice.

Services

-(Free) Access to knowledge, network, partners, research and best practices.
-Access to R&D facilities, office space and living lab opportunities to co-create and test.
-Matchmaking in Public Private Partnerships – NL & beyond.
-Project development and funding support.

-Project management.

Geographical coverage: international, national, regional and local partners.

Health Factory facilities

Workplace: for project groups, various sizes and facilities.	**R&D Lab** • Development facilities for hardware and software • Prototype production facility • 3D printing • Various measuring instruments

Big Data Value Center
- Big data research facility
- Secure environment
- High computing power
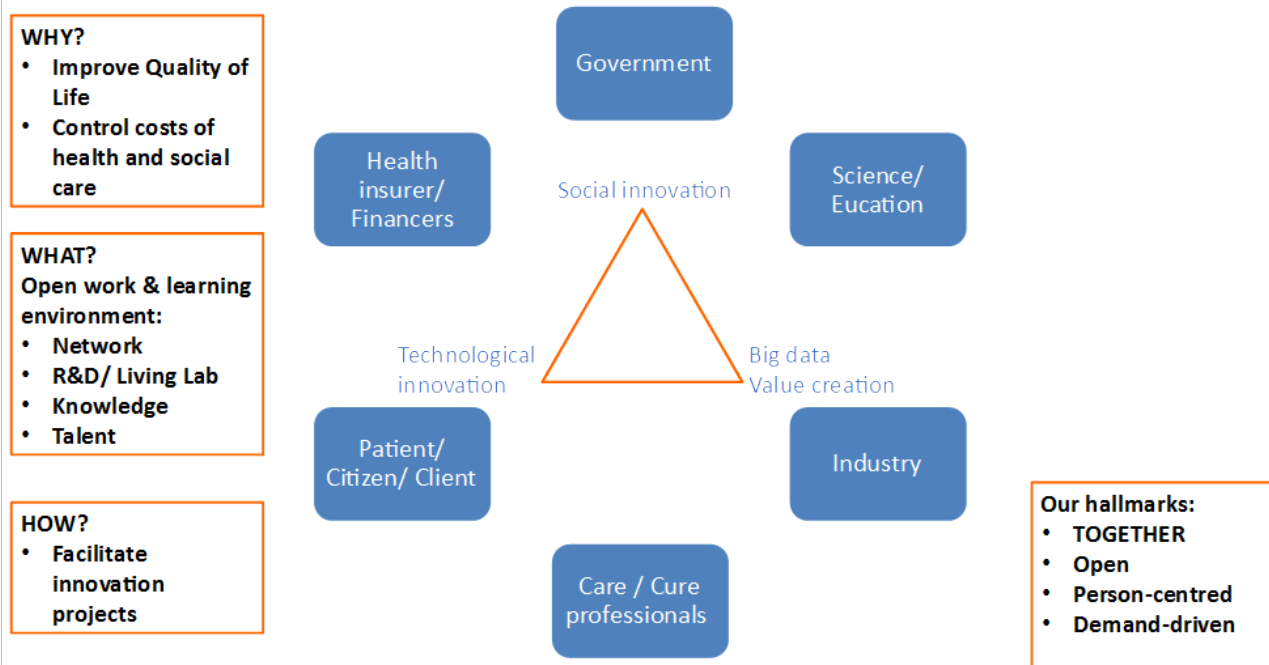- Collaboration with Netherlands Organisation for applied scientific research TNO

Living Labs
- Physical Living Lab
- Field Living Labs
- Digital Living Lab
- Online Living Lab

Stakeholders involvement

-Network of stakeholders and users is much more important than the facilities in order to "joint" all different interests.
-Importance of involving local agents and volunteers into the network.
-Importance of collaboration with different stakeholders in the health sector following the model of the quadruple helix.

WHY?
- Improve Quality of Life
- Control costs of health and social care

WHAT?
Open work & learning environment:
- Network
- R&D/ Living Lab
- Knowledge
- Talent

HOW?
- Facilitate innovation projects

Government

Health insurer/ Financers

Science/ Eucation

Social innovation

Technological innovation

Big data
Value creation

Patient/ Citizen/ Client

Industry

Care / Cure professionals

Our hallmarks:
- TOGETHER
- Open
- Person-centred
- Demand-driven

Business case

-Sponsorship
-Renting of R&D lab and office space
-Project fees
-Consulting services

The implementation of the program took about 5 years in total, preparation and realisation. They are now in the consolidation phase, so the challenge is not over yet. It took about €3.2 M. to realize the Health Factory into full operation.

Funding has been allocated from a regional fund by the name of Investment Fund Flevoland – Almere and from the City budget for the Social Domain. This was an investment aimed at the realization of the Health Factory facilities. Structural funding of the Health Factory will be organised through participation in projects, through delivery of services and facilities, and through renting office space to companies and project teams.

Relationship between HealthFactory and RIS3/ERDF

ERDF 'Kansen voor West 2014-2020 Operational Programme'.
Priority axis 1: Strengthening research, technological development and innovation.
Specific Objective 1: Valorisation: increasing the share of - primarily internationally marketable - innovative products and services in overall enterprise turnover.

The main features of this policy instrument, relating to TITTAN, are the use of the ERDF funds to stimulate Innovation. The desired end result is an increased number of marketable products and services. The result is to be achieved through the cooperation of SMEs with each other and with knowledge institutions. The development and use of test beds, living labs and demonstration sites creates a connection between demand (end user) and supply (enterprises and knowledge institutions).

On the basis of the RIS3, emphasis is primarily placed on SMEs within the nationally designated top sectors, including –relevant to TITTAN- Life sciences & Health, ICT, High tech materials and systems, and Creative Industry. The RIS3 identifies valorisation as a horizontal theme that is important to all Dutch top sectors, including Life Sciences & Health and ICT. The emphasis is on public-private collaboration through innovation projects. Valorisation is to be encouraged by having entrepreneurs respond to societal needs that relate to the major societal challenges.

Challenges

-How to improve the connection between science and industry?
-How do we deal with regulations and standards in times of innovation and technological progress?
-How to connect the complex and often fragmented financing structure?
-How to engage government to play a role (and innovate the system)?

Barriers

-Complexity of collaborating in the area of health: different/ contradicting ambitions, different areas of expertise, lack of time, money.
-Funding to facilitate innovation projects professionally.
-Not getting health professionals involved. It will be solved by involving the Health Area Management and involving top health researchers and clinicians in the living lab.
-Confidentiality could be a barrier in order to use the metadata to make a research and control the progress of the projects.

Facilitators

-A wish to collaborate and share.

-A company/ consortium that has first experienced the benefits of collaboration in practice and is now prepared to invest serious time and money to convince others, companies and government, to combine efforts and generate the funds to make HealthFactory happen as well as contribute projects, expertise and network to enable a flying start.

Networks

European Innovation Partnership on Active and Healthy Ageing (EIP on AHA): an initiative launched by the European Commission to foster innovation and digital transformation in the field of active and healthy ageing. Website: https://ec.europa.eu/eip/ageing/home_en

Name of the Good Practice selected/ interesting in your region:	**Living-it-Up**
Thematic Area of the Good Practice:	**Thematic Area 3**
2. Have you already implemented some measures within this GP? Please indicate how *If "no" please go directly to question 2.2*	
No	
2.1.1 Is the measure complementary or is it within another project already implemented in your region?	
n/a	
2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.	
n/a	
2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)	
n/a	
2.2. If no, could you report on any interesting implementing development (even though the good practice was not implemented yet)?	
The living it up programme was an award-winning online self-management service for people over 50 aimed at empowering people to improve their health and wellbeing.	

Living it Up delivered innovative and integrated health, care and wellbeing services, information and products via familiar technology, which enabled people to keep better connected with their communities, those they care for and receive care from. These technologies included smart TV, mobile phone, games consoles, computers and tablets.

Below the **lessons learnt** in the Living it Up good practice.

Key populations targeted

- General Population
- Active & Healthy, between 50 to 70 years
- 50 to 75 years with or at risk of Long Term Condition (LTC)
- Over 75 years with LTC or Frailties
- Service provider

Partnership

- Health sector
- Voluntary sector
- Industry sector
- University and academia
- Local authorities and state services

Vision

Person Friends and family Local community
Community groups - Services - Health & social care - Voluntary sector - Commercial services

Management

-One coordinator locally per division of the region
-Communication activities: e.g. stands in shopping centres
-Branding: being recognised quite as broadly as it can be

Barriers

-Elderly people have difficulties in handling properly electronic devices.
-Maintenance costs of the electronic platform.
-Security: authentication methods, data protection.

Online services available

-Staying Independent Support: Find out more about the support that is available to help you stay independent.
-Local events: Become a part of your local community and join others in events around you.
-Tips and stories from others living with a long-term condition
-Wellness tools: Community challenges, activity log, person held file to store health info and appointments, video consultations and home health monitoring.

Platform design

-Platform: two-click rule, user-friendly website (by external web designers, not by the National Health Service)
-Different type of users: browser, subscriber, user, active user

-Easy login – Google/Facebook account

PROGRESSION TO ACTIVE SELF MANAGEMENT THROUGH LIVING IT UP
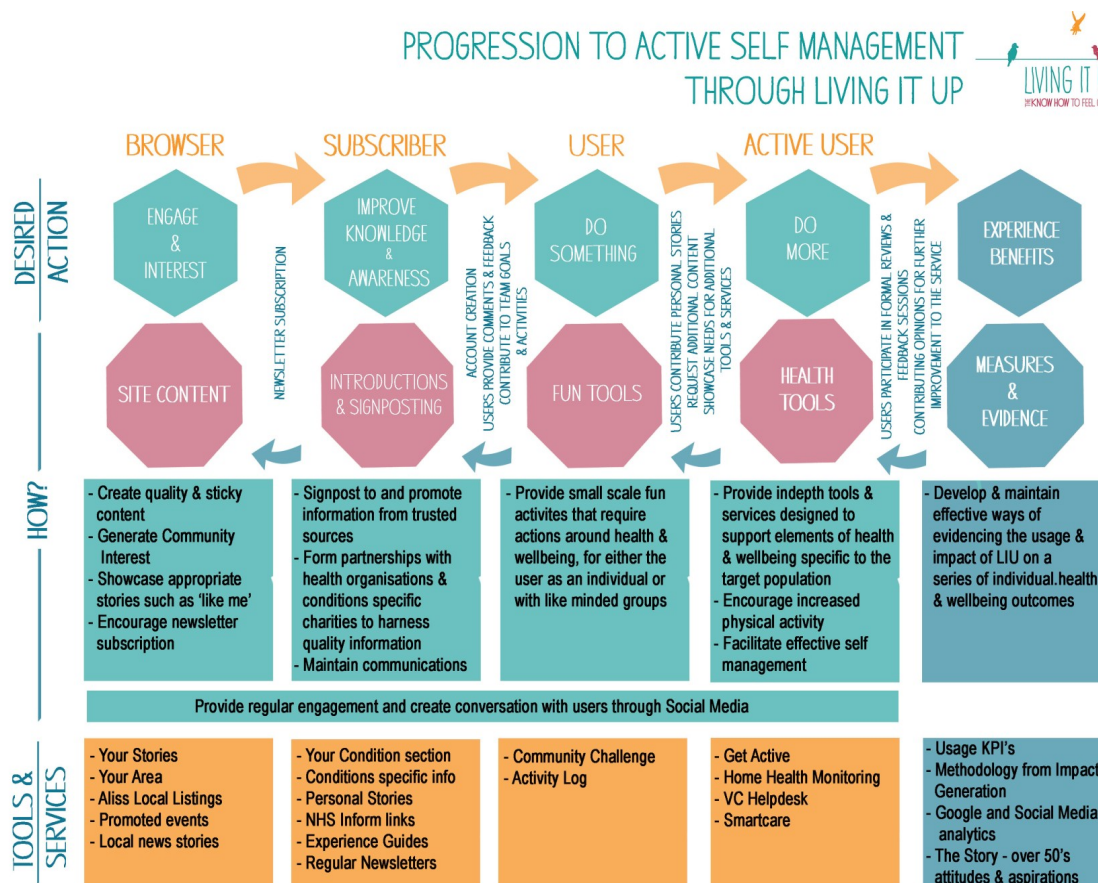
Support services

1) Flourish has a set of interactive Tools that help people stay healthy, happy and safe. Tools within Flourish:

   a) Experience Guides encourage people to share positive and practical tips on situations and personal experiences they have been through, from life changes to caring roles.

   b) The Activity Log lets you record your physical activities: you can add in details about the activity, time and distance so that you are motivated to be more active.

   c) Taking part in a Community Challenge allows you to log your efforts on Living it Up and help reach collective community goals in your local area.

   d) The Good Day tool helps you become more aware of what contributes to you having a good day and keep on track of how many good days you're having so that you can spot patterns and see progress over time.

   e) Digital Postcards are short informative videos on a variety of health conditions. They allow you to access information, tips and advice direct from the clinicians.

f) SmartCare tools promote enablement, self-care, information sharing and care coordination with an online diary, person held file and self-assessment for falls.

2) Shine is a tool to engage users in finding their skills, interests and sometimes forgotten hidden talents. This simple online tool takes users through a fun quiz and then presents them with personalized and local opportunities to get more involved in their community, whether it is a social activity like hill walking or taking that first step to 'give back' - where skills and interests are matched to opportunities that suit their circumstances. Tools within shine:

a) The Quick Quiz looks to uncover what you're good at, what's important to you and what you're interested in, to show you opportunities to become more involved in your local community.

b) Find Opportunities presents a range of opportunities to shine in your local area; you can search for opportunities to learn, give back, be social, be active or promote yourself.

Future plans

To develop an open data platform with consumer front end applications such as health and wellbeing trackers with statutory health and social care records at the back end of the platform to hold the data. The themes that run throughout this work are:

1. Information ownership with the person
2. Information shareable by the person
3. Information integrated across health and care, statutory and personal data stores
4. Meeting internet expectations with a) support for a wide range of consumer devices b) good user experience through design of the platform.

b+oef

berrikuntza + ikerketa + osasuna eusko fundazioa
fundación vasca de innovación e investigación sanitarias

Basque Foundation for Health Research and Innovation (BIOEF)

Please fill in Part 1 to show the interest of implementing good practices or measures, and for those most interesting good practises/measures, continue with Part 2.

Part 1

Good Practice (grouped by category)	1. Are you interested in <u>implementing</u> any of the following Good Practices or measure(s) within any Good Practice? *If you write "yes", explain <u>why</u> are you interested and please <u>fill in Part 2</u>*
THEMATIC AREA 1 **Category 1: "Promoting PCP/PPI"**	
Public Procurement of Innovation in Health Sector	YES The health system is an active agent within the innovation ecosystem and is really concerned about the introduction of new services, products, processes or organizational methods, applied to the internal practices, work organization or external relations, that can help to add value, get sustainable results over time and improve the competitiveness of Basque Country to meet the double demand arises: health care of people and contribution to the socioeconomic development of the Basque Country.
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Sintel Platform for e-procurement procedures	
Group Purchasing Organizations gain popularity in L.Silesia	
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Joint Research Units	
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Innosasun Programme	
Flex-MED (Ideation/Idea competition)	
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FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	

The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
FASCIA as a somatic sensory receptor – new forms of masage	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 2: "Promoting the matching of researchers and investors/buyers"**	
PRIS programme, Pre-commercial development of research results from the Galician Public Health System	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish	

Universities	
TELEMONITORING	
TELEREHABILITATION	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 3: "Fostering entrepreneurship culture among health professionals and generating secondary services companies startup, technology based companies (active ageing)"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
Hacking Health chapter Milan	
C3-Saxony	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
THEMATIC AREA 2 **Category 4: " Others Good Practices not included above"**	
Health Innovation Platform	
THEMATIC AREA 3	

Category 1: "Promoting ehealth practices and the use of new devices for a healthy living"	
E-Saúde Platform	
Osasun Eskola, Active Patient Program and Kronik On programme	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
EQUIMETRIX	
Ability research project	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	YES The Basque Country Government is promoting a strategy for ageing and chronic patient care based on self-care promotion and population education. Some developing initiatives focus on facilitating and providing on line information and training not only to patients and caregivers but also to citizens, aimed at maintaining and promoting population health and health performance by making responsible disease-related decisions. Learning from Living-it-Up could help to enrich these initiatives.
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	YES The research group "Ageing On", from the University of the Basque Country (EHU-UPV) together with the Matia Institute of Gerontology, is working on the benefits of physical exercise programmes among elderly people and promoting their engagement to these programmes, whether they are institutionalized or not. Knowing deeper the activities carried out by Senior Live allows these stakeholders to build synergies.
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 2: "Stimulating codesign and cocreation practices, with the aim of involving final users**	

in ehealth experiences"	
E-Saúde Platform	
Cardiac rehabilitation: gym and meetings with patients	
Osasun Eskola, Active Patient Program and Kronik On programme	
Age-Friendly Basque Country (Euskadi Lagunkoia)	
Community perspective to addressing health- an intersectorial approach	
Spanish Network of Healthy Universities	
REHACOP-rehabilitation program for people in early phases of cognitive decline	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
Good Morning CreG (Chronic related Group)	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	YES The Basque Country has taken a proactive approach to the WHO Age-friendly cities and communities' initiative by developing a programme implemented by the Department of Employment and Social Policies and Matia Institute from 2012. Rallying institutions, agents and individuals aim to make living spaces more "age-friendly", where people can live without physical obstacles and barriers is a primary goal. Similarities among both initiatives could help to improve the ongoing developments.
THEMATIC AREA 3 **Category 3: " Others Good Practices not included above"**	

GeriNeTrainer	
Diagnostic of patients with seldom errors/inborn errors of the immune system	
Political Marketplace	

Part 2

Name of the Good Practice selected/ interesting in your region:	**Public Procurement of Innovation in Health Sector**
Thematic Area of the Good Practice:	**Thematic Area 1**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

YES

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

The Basque Country has already implemented the Innovative Public Procurement Office by the Health Provider (Osakidetza), and seeks to improve and take examples from others, such as this one, since it is considered as a Strategical Initiative within the regional RIS3 strategy in Bioscience-Health.

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

The Good Practice influenced by it is ongoing and started in November 2015. Measures are being constantly adopted and improvements are ongoing.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

New calls are expected to be launched in the near future by Osakidetza´s Innovative Public Procurement Office.

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?

Name of the Good Practice selected/ interesting in your region:	**Living-it-Up**
Thematic Area of the Good Practice:	**Thematic Area 3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

YES

2.1.1 Is the measure complementary or is it within another project already implemented

in your region?	
The Basque Health Service (Osakidetza; stakeholder member in the project) is developing a platform based on the idea showed by the Scottish initiative "Living It Up" during the 3rd Thematic Area.	
2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.	
The new platform is currently being designed, and is expected to be launched once this phase is closed.	
2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)	
The target population for the developing platform is people over 16 with a long term illness or their carers in the Basque Country.	
2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?	
[to fill]	

Name of the Good Practice selected/ interesting in your region:	**Senior Live**
Thematic Area of the Good Practice:	**Thematic Area 3**
2. Have you already implemented some measures within this GP? Please indicate how *If "no" please go directly to question 2.2*	
YES Ageing comes along with physical decline, frailty and the risk of falling. A large, substantial amount of evidence shows how exercising can benefit the health of elderly people and prevent faster and more serious physical and mental decline. Though many people know about the benefits of exercising, this does not mean they act upon it.	
2.1.1 Is the measure complementary or is it within another project already implemented in your region?	
It is a complementary measure; a new project proposal in which an online, interactive group fitness class performance will be assessed, to research how elderly in other countries respond to this novel concept and the business and scaling potential of this concept in an international context.	
2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.	
Ongoing, started in april 2018	

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
Stakeholders from the Basque Country (Ageing On research group) and City of Almere (Senior Live) joint efforts and applied for a new call in the Small Collaborative Project - AAL call 2018.
The aim of the project is two folded. The first aim is to explore the response to this novel solution of elderly in several European countries. Secondly the market potential will be assessed and explored, and with promising results, possibly result in submitting an (Collaborative Project) AAL solution.
2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?
[to fill]

Name of the Good Practice selected/ interesting in your region:	**Age Friendly City Amsterdam**
Thematic Area of the Good Practice:	**Thematic Area 3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

YES. "Euskadi Lagunkoia" is a global effort of the Basque Country Government to involve all kinds of environments in this movement and to support small towns and rural communities to take part in the Age-Friendly Environments Network. Euskadi Lagunkoia was launched in 2012 by the Department of Employment and Social Policies of the Basque Country, based on the Age-Friendly Environments Programme initiative promoted by the World Health Organization.

First a Practical guide to implement in municipalities was developed with tools and best practices to build a friendly territory. In a second phase it was scaled up to new municipalities. In order to promote and develop the project, a work plan in collaboration with the Federation of Retirees and Pensioners of the Basque Country (FEDERPEN) was established. In this way, in new municipalities the elderly associations have created self-managed groups for carrying out the qualitative assessment through meetings and citizens forums, promoting empowerment and leadership to older persons.

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

Measures are within the similar project already implemented in the Basque Country; Age-Friendly Basque Country (Euskadi Lagunkoia).

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

Ongoing. Phase 1 developed during the 2012-2014 period as a Pilot study, and phase 2 is ongoing nowadays since 2014; Scaling up

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

First, a Practical guide was developed in order to implement it in municipalities. During the second phase new municipalities and three main cities joined the project (more than 54 currently).

Participants involved so far:

Stakeholders: more than 54 City councils, 4 Government Departments, +40 Older People Associations, +30 Schools, 317 Business/companies and others.

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?

[to fill]

Regional Foundation for Biomedical Research (FRRB)

Please fill in Part 1 to show the interest of implementing good practices or measures, and for those most interesting good practises/measures, continue with Part 2.

Part 1

Good Practice (grouped by category)	1. Are you interested in <u>implementing</u> any of the following Good Practices or measure(s) within any Good Practice? *If you write "yes", explain <u>why</u> are you interested and please <u>fill in Part 2</u>*
THEMATIC AREA 1 **Category 1: "Promoting PCP/PPI"**	
Public Procurement of Innovation in Health Sector	YES: It has created a programme of PCP and PPI in the heath sector that allows the achievement of a major strategy through several goals. It saves time and money to implement such a process
Innovative public procurement office	At regional Level already exists an agency which is in charge of these activities (ARCA)
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	NA
Sintel Platform for e-procurement procedures	NA
Group Purchasing Organizations gain popularity in L.Silesia	At regional level, our agency ARCA cover this function
THEMATIC AREA 1 **Category 2: "Uptaking of innovative solutions by the public administrations, through a direct collaborative dialogue with companies"**	
Joint Research Units	Described above
Public Procurement of Innovation in Health Sector	Described above
Innovative public procurement office	Described above
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	N/A
Pre- Commercial Procurement Niguarda	N/A
Sintel Platform for e-procurement procedures	N/A

Innovate UK/ SBRI Research & Development Funding for Innovation in Technology and Services for Older Adults	YES: It helps to deliver innovation on the health sector whilst tackling specific patients' needs. In Lombardy this function is mostly covered by regional technological cluster but there is not a tailored programme in place.
Scottish Government 'Innovation in Health' programme / Health Innovation Assessment Portal	//
CivTech® Innovation Flow	//
Technology Enabled Care (TEC) programme	//
Group Purchasing Organizations gain popularity in L.Silesia	//
Outcome Oriented Finance (OOF)	//
Horizontal Accountability (HA)	//
THEMATIC AREA 2 **Category 1: "Fostering the development of health innovation ecosystems, based on fourhelix approach"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	//
FIK initiative-a private interdisciplinary scientific/technological development initiative	YES: It builds a centre of competences to help businesses and research organisations together and develop innovative health products.
M4FUTURE_comprehensive corporate innovation model	YES: It builds a centre of competences to help businesses and research organisations together and develop innovative health products
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	YES: It builds a centre of competences to help businesses and research organisations together and develop innovative health products
The Open Innovation Platform of Lombardy Region	N/A
Hacking Health chapter Milan	N/A – Other chapters are already in pipeline
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	YES: It helps to deliver innovation on the health sector whilst tackling specific patients' needs.
Digital Health & Care Institute	
Research & Development in Scottish Universities	

TELEMONITORING	//
TELEREHABILITATION	//
FASCIA as a somatic sensory receptor – new forms of masage	//
ROBOTIC SOLUTIONS FOR THE ELDERLY	//
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	//
Amsterdam Economic Board	//
THEMATIC AREA 2 **Category 2: "Promoting the matching of researchers and investors/buyers"**	
PRIS programme, Pre-commercial development of research results from the Galician Public Health System	//
FIK initiative-a private interdisciplinary scientific/technological development initiative	//
M4FUTURE_comprehensive corporate innovation model	//
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	//
The Open Innovation Platform of Lombardy Region	//
Hacking Health chapter Milan	//
HEALTHY SAXONY	//
Scottish Health Innovations Ltd (SHIL)	//
Digital Health & Care Institute	//
Research & Development in Scottish Universities	//
TELEMONITORING	//
TELEREHABILITATION	//
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	//
Amsterdam Economic Board	//
THEMATIC AREA 2	

Category 3: "Fostering entrepreneurship culture among health professionals and generating secondary services companies startup, technology based companies (active ageing)"	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	//
FIK initiative-a private interdisciplinary scientific/technological development initiative	//
M4FUTURE_comprehensive corporate innovation model	//
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	//
Hacking Health chapter Milan	//
C3-Saxony	//
HEALTHY SAXONY	//
Scottish Health Innovations Ltd (SHIL)	//
Digital Health & Care Institute	//
Research & Development in Scottish Universities	//
TELEMONITORING	//
TELEREHABILITATION	//
ROBOTIC SOLUTIONS FOR THE ELDERLY	//
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	//
THEMATIC AREA 3 **Category 1: "Promoting ehealth practices and the use of new devices for a healthy living"**	
É-Saúde Platform	
Osasun Eskola, Active Patient Program and Kronik On programme	We have already such models in Lombardy
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	We have already such models in Lombardy
EQUIMETRIX	We have already such models in Lombardy
Ability research project	
Healthcare region Carus Consilium Saxony	We have already such models in Lombardy
KOMPASS Leipzig	//

CCS Telehealth Ostsachsen	//
Living-it-Up	//
Links Worker Programme supported by A Local Information Service for Scotlan	//
WG13 Digital Project	//
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	

THEMATIC AREA 3 Category 2: "Stimulating codesign and cocreation practices, with the aim of involving final users in ehealth experiences"	
É-Saúde Platform	The BPs in the TA are still to be discussed with the members of the Stakeholder group
Cardiac rehabilitation: gym and meetings with patients	
Osasun Eskola, Active Patient Program and Kronik On programme	
Age-Friendly Basque Country (Euskadi Lagunkoia)	
Community perspective to addressing health- an intersectorial approach	
Spanish Network of Healthy Universities	
REHACOP-rehabilitation program for people in early phases of cognitive decline	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
Good Morning CreG (Chronic related Group)	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	

Part 2

Name of the Good Practice selected/ interesting in your region:	**Public Procurement of Innovation in Health Sector**
Thematic Area of the Good Practice:	**1**

2. Have you already implemented some measures within this GP? Please indicate how

NO

//

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

//

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

//

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

//

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?

Lombardy region and ARCA have launched in March 2 PPIs in Health Sector (Robotic exoskeleton for motor rehabilitation in neurological patients with upper limb motor deficit and Safe Bronco Aspiration.

Name of the Good Practice selected/ interesting in your region:	**Innovate UK/ SBRI Research & Development Funding for Innovation in Technology and Services for Older Adults**
Thematic Area of the Good Practice:	**1**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

NO

2.1.1 Is the measure complementary or is it within another project already implemented

in your region?
N/A

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
N/A

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
N/A

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?
The regional technological clusters (particularly cluster Technologies for Living Environments and Lombardia Life Sciences) are very active in implementing this type of initiatives.

Name of the Good Practice selected/ interesting in your region:	**M4FUTURE_comprehensive corporate innovation model**
Thematic Area of the Good Practice:	**2**

2. Have you already implemented some measures within this GP? Please indicate how   *If "no" please go directly to question 2.2*
NO

2.1.1 Is the measure complementary or is it within another project already implemented in your region?
N/A

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
N/A

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
N/A

2.2. If no, could you report on any interesting implementing development (even though the

good practise was not impleted yet)?
Some "spot" initiatives are carried out by collaboration between universities/research centres and cluster organisations

Name of the Good Practice selected/ interesting in your region:	**FIK initiative-a private interdisciplinary scientific/technological development initiative**
Thematic Area of the Good Practice:	**2**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

NO

2.1.1 Is the measure complementary or is it within another project already implemented in your region?
N/A

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
N/A

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
N/A

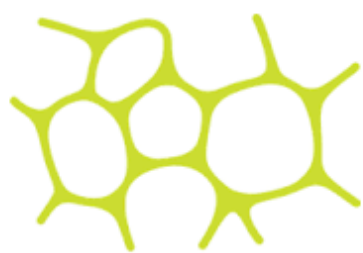**2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?**

Some "spot" initiatives are carried out by collaboration between universities/research centres and cluster organisations

Name of the Good Practice selected/ interesting in your region:	**Scottish Health Innovations Ltd (SHIL)**
Thematic Area of the Good Practice:	**2**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

NO

2.1.1 Is the measure complementary or is it within another project already implemented in your region?
N/A

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
N/A

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
N/A

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?
Some "spot" initiatives are carried out by collaboration between universities/research centres and cluster organisations

Healthy Saxony (HS)

Please fill in Part 1 to show the interest of implementing good practices or measures, and for those most interesting good practises/measures, continue with Part 2.

Part 1

Good Practice (grouped by category)	1. Are you interested in <u>implementing</u> any of the following Good Practices or measure(s) within any Good Practice? *If you write "yes", explain <u>why</u> are you interested and please <u>fill in Part 2</u>*
THEMATIC AREA 1 **Category 1: "Promoting PCP/PPI"**	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Sintel Platform for e-procurement procedures	
Group Purchasing Organizations gain popularity in L.Silesia	
THEMATIC AREA 1 **Category 2: "Uptaking of innovative solutions by the public administrations, through a direct collaborative dialogue with companies"**	
Joint Research Units	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Pre- Commercial Procurement Niguarda	
Sintel Platform for e-procurement procedures	
Innovate UK/ SBRI Research & Development Funding for Innovation in Technology and Services for Older Adults	

Scottish Government 'Innovation in Health' programme / Health Innovation Assessment Portal	
CivTech® Innovation Flow	
Technology Enabled Care (TEC) programme	
Group Purchasing Organizations gain popularity in L.Silesia	
Outcome Oriented Finance (OOF)	
Horizontal Accountability (HA)	
THEMATIC AREA 1 **Category 3: "Others Good Practices not included above"**	
Conectapeme (Connecting SMEs)	
Bio Investor programme & Bio Speed Dating	
Innosasun Programme	Yes: within the INNOSASUN Programme we are especially interested in its co-design and co-creation projects, such as the innovation model of the University Hospital Cruces. This could be very significant for regional innovative stakeholders.
Flex-MED (Ideation/Idea competition)	
THEMATIC AREA 2 **Category 1: "Fostering the development of health innovation ecosystems, based on fourhelix approach"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	

Digital Health & Care Institute	Yes: it is worth trying to have innovation centres funded by the Saxon Ministry. Moreover, DHI represents an illustrative example of how to successfully coordinate projects from research into fruition, how to get innovative products for very prevalent diseases implemented into health boards and most importantly, how to help real patients to live better in their communities.
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
FASCIA as a somatic sensory receptor – new forms of masage	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 2: "Promoting the matching of researchers and investors/buyers"**	
PRIS programme, Pre-commercial development of research results from the Galician Public Health System	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	

Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 3: "Fostering entrepreneurship culture among health professionals and generating secondary services companies startup, technology based companies (active ageing)"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
Hacking Health chapter Milan	
C3-Saxony	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	Yes: the creation of a living lab is very interesting for our region.
THEMATIC AREA 2 **Category 4: "Othres Good Practices not included above"**	
Health Innovation Platform	

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THEMATIC AREA 3 **Category 1: "Promoting ehealth practices and the use of new devices for a healthy living"**	
É-Saúde Platform	
Osasun Eskola, Active Patient Program and Kronik On programme	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
EQUIMETRIX	
Ability research project	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	Yes: the creation of a living lab is very interesting for our region.
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 2: "Stimulating codesign and cocreation practices, with the aim of involving final users in ehealth experiences"**	
É-Saúde Platform	
Cardiac rehabilitation: gym and meetings with patients	
Osasun Eskola, Active Patient Program and Kronik On programme	
Age-Friendly Basque Country (Euskadi Lagunkoia)	
Community perspective to addressing health- an intersectorial approach	
Spanish Network of Healthy Universities	
REHACOP-rehabilitation program for people in early phases of cognitive decline	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	

Good Morning CreG (Chronic related Group)	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	Yes: the setting up of a living lab should include co-creation practices.
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	Yes: we consider a possible combination of WG13 and Senior Live measures for promoting co-creation in the living lab.
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 3: "Others Good Practices not included above"**	
GeriNeTrainer	
Diagnostic of patients with seldom errors/inborn errors of the immune system	
Political Marketplace	

Part 2

Name of the Good Practice selected/ interesting in your region:	**Innosasun Programme: co-design/co-creation**
Thematic Area of the Good Practice:	**Thematic Area 1**
2. Have you already implemented some measures within this GP? Please indicate how *If "no" please go directly to question 2.2*	
No	
2.1.1 Is the measure complementary or is it within another project already implemented in your region?	
[to fill]	
2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.	
[to fill]	
2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)	
[to fill]	
2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?	
Early discussions with stakeholders are taking place regarding how to proceed with the implementation and to what extend the implementation should take place. A pilot action is being prepared in order to better understand the methodology.	

Name of the Good Practice selected/ interesting in your region:	**Digital Health & Care Institute**
Thematic Area of the Good Practice:	**Thematic Area 2**
2. Have you already implemented some measures within this GP? Please indicate how *If "no" please go directly to question 2.2*	
NO	

2.1.1 Is the measure complementary or is it within another project already implemented in your region?
[to fill]

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
[to fill]

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
[to fill]

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?
Strategic discussions with local government representatives are taking place on an informal level, no definitive developments so far. According to an early evaluation, regional state funding for operational expenses for an institution like DHI in Saxony would not be eligible for established regional funding schemes. Thus, in preparation of the action plan, informal discussions with stakeholders are taking place in order to find alternative approaches.

Name of the Good Practice selected/ interesting in your region:	**HealthFactory**
Thematic Area of the Good Practice:	**Thematic Area 2**

2. Have you already implemented some measures within this GP? Please indicate how
If "no" please go directly to question 2.2
NO

2.1.1 Is the measure complementary or is it within another project already implemented in your region?
[to fill]

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
[to fill]

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

[to fill]

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?

A consortium of European partners and regional stakeholders are currently elaborating a sound theoretical concept for a better living lab approach which forms the basis of a funding proposal for European funds within the next 6-9 months.

Name of the Good Practice selected/ interesting in your region:	**WG13 Digital Project**
Thematic Area of the Good Practice:	**Thematic Area 3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

NO

    2.1.1 Is the measure complementary or is it within another project already implemented in your region?

[to fill]

    2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

[to fill]

    2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

[to fill]

2.2. If no, could you report on any interesting implementing development (even though the good practise was not impleted yet)?

A consortium of European partners and regional stakeholders are currently elaborating a sound theoretical concept for a better living lab approach which forms the basis of a funding proposal for European funds within the next 6-9 months.

Name of the Good Practice selected/ interesting in your region:	**Senior Live**
Thematic Area of the Good Practice:	**Thematic Area 3**

2. Have you already implemented some measures within this GP? Please indicate how *If "no" please go directly to question 2.2*
NO
2.1.1 Is the measure complementary or is it within another project already implemented in your region?
[to fill]
2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.
[to fill]
2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)
[to fill]
2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?
A consortium of European partners and regional stakeholders are currently elaborating a sound theoretical concept for a better living lab approach which forms the basis of a funding proposal for European funds within the next 6-9 months.

The University of Strathclyde – Digital Health & Care Institute (DHI)

Please fill in Part 1 to show the interest of implementing good practices or measures, and for those most interesting good practises/measures, continue with Part 2.

Part 1

Good Practise (grouped by category)	1. Are you interested in <u>implementing</u> any of the following Good Practises or measure(s) within any Good Practise? *If you write "yes", explain <u>why</u> are you interested and please <u>fill in Part 2</u>*
THEMATIC AREA 1 **Category 1: "Promoting PCP/PPI"**	
Public Procurement of Innovation in Health Sector	YES
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Sintel Platform for e-procurement procedures	
Group Purchasing Organizations gain popularity in L.Silesia	
THEMATIC AREA 1 **Category 2: "Uptaking of innovative solutions by the public administrations, through a direct collaborative dialogue with companies"**	
Joint Research Units	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Pre- Commercial Procurement Niguarda	
Sintel Platform for e-procurement procedures	
Innovate UK/ SBRI Research & Development Funding for Innovation in Technology and Services for Older Adults	

Scottish Government 'Innovation in Health' programme / Health Innovation Assessment Portal	
CivTech® Innovation Flow	
Technology Enabled Care (TEC) programme	
Group Purchasing Organizations gain popularity in L.Silesia	
Outcome Oriented Finance (OOF)	
Horizontal Accountability (HA)	
THEMATIC AREA 2 **Category 1: "Fostering the development of health innovation ecosystems, based on fourhelix approach"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
FASCIA as a somatic sensory receptor – new forms of masage	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory	

(GezondheidFabriek)	
Amsterdam Economic Board	

THEMATIC AREA 2 Category 2: "Promoting the matching of researchers and investors/buyers"	
PRIS programme, Pre-commercial development of research results from the Galician Public Health System	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	

THEMATIC AREA 2 Category 3: "Fostering entrepreneurship culture among health professionals and generating secondary services companies startup, technology based companies (active ageing)"	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate	

innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
Hacking Health chapter Milan	
C3-Saxony	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
THEMATIC AREA 3 **Category 1: "Promoting ehealth practices and the use of new devices for a healthy living"**	
É-Saúde Platform	YES
Osasun Eskola, Active Patient Program and Kronik On programme	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
EQUIMETRIX	
Ability research project	
Healthcare region Carus Consilium Saxony	
KOMPASS Leipzig	
CCS Telehealth Ostsachsen	
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	

Senior Live	
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 2: "Stimulating codesign and cocreation practices, with the aim of involving final users in ehealth experiences"**	
E-Saúde Platform	
Cardiac rehabilitation: gym and meetings with patients	
Osasun Eskola, Active Patient Program and Kronik On programme	
Age-Friendly Basque Country (Euskadi Lagunkoia)	
Community perspective to addressing health- an intersectorial approach	
Spanish Network of Healthy Universities	
REHACOP-rehabilitation program for people in early phases of cognitive decline	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
Good Morning CreG (Chronic related Group)	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	YES
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	

Part 2

Name of the Good Practice selected/ interesting in your region:	**Public Procurement of Innovation in Health Sector**
Thematic Area of the Good Practice:	**1**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

Yes, here in Scotland we are driving towards a Government where public PCP/PPI is championed with programmes such as CivTech. However, our national procurement body National Services Scotland are very keen to take learnings from other regions which have successfully managed to implement innovative procurement practices within health and care. Galicia is seen across Europe as a leader in this field as thus we are very interested to work together more closely. ACIS has coordinated the largest PCP project of the H2020, the EMPATTICS project with 5 M€ and 7 partners involved and thus have many opportunities to offer learnings.

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

This measure is complementary to current workstreams underway in Scotland to innovate procurement practices in order to foster an ecosystem of international business opportunities in the Scottish health and care sector.

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

The measure or the learnings that NSS can take from Galicia has already started. NSS have advised that they are at a key point where absorbing meaningful experiences and learnings from other regions is vital for them to successfully drive innovation over the next few years to meet standards of procurement as set in the Scottish Government national procurement strategies.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

There is an aim in Scottish Government for PPI to become a driver for healthcare innovation and the generation of new products and services that help the business sector compete at international level. The impact of these learnings will therefore be at a national scale. The potential result achieved will be that Scotland is prepared with prior knowledge, expertise to drive forward the procurement evolution that is necessary.

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?

-

Name of the Good Practice selected/ interesting in your region:	**E-Saúde Platform**
Thematic Area of the Good Practice:	**3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

Yes, the Greater Glasgow and Clyde area of Scotland has procured the Health and Social care Portal for the citizens of this health board to have better access and engagement with the services they use. The E-Saúde platform will give the Scottish Government learnings to implement when scaling this approach across Scotland the way that Galicia have done in their region with the E-Saúde platform.

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

It is complementary because Scotland is actively driving towards an ecosystem of citizen-centred engagement with health and care services, both by the creation of the health and social care portal, but also though the exploration of new data sharing and trust models. These models, being created by the Digital Health and Care Institute and leading cyber security academics in Scotland are working towards the creation of citizen-centred data sharing techniques. This is complementary to the E-Saúde platform because it is an electronic platform which was deployed to initiate better communication between citizens and the health sector. The idea of having access to personal data and medical records through this portal is also a key learning that Scotland will be keen to know more about from this good practice.

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

The implementation of the health and social care portal started in 2016 and is live now. The implementation of the new models of citizen-centred data sharing is still in exploratory phase.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

The good practice will inform learnings to enable the Scottish Government to implement citizen-centred data sharing and engagement nation-wide. The results achieved will be:

Lower frequency of visits by patients to the General Practitioner.
Greater health literacy of patients, which means healthier people.
Patients are more decision-making about their diseases.

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?

-

Name of the Good Practice selected/ interesting in your region:	**CCS Telehealth Ostsachsen**
Thematic Area of the Good Practice:	**3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

The Technology enabled care programme is a nationwide programme which has many different projects. A significant area of this programme are telehealth and telecare initiatives. Therefore, the fact that in Saxony they have created a fully interoperable telehealth platform with interchangeable modules is very interesting for the TEC programme and Scottish Government as well as other bodies such as Scottish Centre for Telehealth and Telecare to learn more about.

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

The SCTT as an organisation and the TEC programme are very active in this domain already. One of the major barriers for telehealth and telecare solutions, as with other digital solutions, is the scalability of initiatives at a national level. Issues such as privacy have been a reason for this barrier to scalability and for the Germans and thus we'd be keen to work together to understand if there are any regional similarities that could highlight why such barriers hinder progress.

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

This measure is ongoing. The TEC programme has just released its latest 2018/19 delivery plan in which it states that aim of the "once for Scotland" objective is improved outcomes for citizens, service improvements and economies of scale have been achieved by developing common approaches and standardisations, national pathways and efficient commissioning and procurement arrangements. Therefore, taking learning from other regions about how to do this successfully is the right time now.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

Having access to measures of this good practice and being able to take key learnings from it's successes and barriers will be very helpful for the TEC delivery plan to meet its four objectives:
1. Once for Scotland approach
2. Preparing for the Future
3. Building capabilities and supporting improvement
4. Transforming local systems.

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?

-

Lower Silesian Voivodeship Marshal Office (LSVMO)

Please fill in Part 1 to show the interest of implementing good practices or measures, and for those most interesting good practises/measures, continue with Part 2.

Part 1

Good Practise (grouped by category)	1. Are you interested in <u>implementing</u> any of the following Good Practises or measure(s) within any Good Practise? *If you write "yes", explain <u>why</u> are you interested and please <u>fill in Part 2</u>*
THEMATIC AREA 1 **Category 1: "Promoting PCP/PPI"**	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	
ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Sintel Platform for e-procurement procedures	YES The system for e-procurement procedures is an important platform within the innovation ecosystem and is really concerned about the introduction of new services to improve the competitiveness of Lower Silesia as well as stakeholders networking. There is consideration to implement such system in Lower Silesia. Possible exchange of experience in Promoting PCP/PPI within interest groups of stakeholders of Lower Silesia was already tested.
Group Purchasing Organizations gain popularity in L.Silesia	
THEMATIC AREA 1 **Category 2: "Uptaking of innovative solutions by the public administrations, through a direct collaborative dialogue with companies"**	
Joint Research Units	
Public Procurement of Innovation in Health Sector	
Innovative public procurement office	

ARCA model as developer and promoter within the territory of Lombardy Region of innovative procurement tools and practices.	
Pre- Commercial Procurement Niguarda	
Sintel Platform for e-procurement procedures	
Innovate UK/ SBRI Research & Development Funding for Innovation in Technology and Services for Older Adults	
Scottish Government 'Innovation in Health' programme / Health Innovation Assessment Portal	
CivTech® Innovation Flow	
Technology Enabled Care (TEC) programme	
Group Purchasing Organizations gain popularity in L.Silesia	
Outcome Oriented Finance (OOF)	
Horizontal Accountability (HA)	
THEMATIC AREA 2 **Category 1: "Fostering the development of health innovation ecosystems, based on fourhelix approach"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	YES The Platform contains a set of tools and methodologies to support the creation of innovation ecosystems around strategic topics, identified earlier in the RIS3. The Platform is "open" and inclusive, with very low entry barriers while ensuring a good quality of transactions through an "orchestration" methodology relying on "facilitators" and

	"community managers" supporting other participants when they become active, validating content and rules for routing. A "reputation based" approach is promoted at all levels including healthcare and social care stakeholders, limiting to a minimum centralised activities. Multilingual interface and an open licensing of the code is foreseen in 2017, as the Platform has reached a sufficient maturity.
Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
FASCIA as a somatic sensory receptor – new forms of masage	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 2: "Promoting the matching of researchers and investors/buyers"**	
PRIS programme, Pre-commercial development of research results from the Galician Public Health System	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
The Open Innovation Platform of Lombardy Region	

Hacking Health chapter Milan	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
Health and Wellbeing Innovation Centre Almere (GWIA) aka as the HealthFactory (GezondheidFabriek)	
Amsterdam Economic Board	
THEMATIC AREA 2 **Category 3: "Fostering entrepreneurship culture among health professionals and generating secondary services companies startup, technology based companies (active ageing)"**	
FOOD & HEALTH: InnoFood – Inconsumer – Inclusilver projects	
FIK initiative-a private interdisciplinary scientific/technological development initiative	
M4FUTURE_comprehensive corporate innovation model	
Development of medical devices and other systems for health sector, based on traditional Basque Country capabilities in advanced manufacturing technologies-IK4	
Hacking Health chapter Milan	
C3-Saxony	
HEALTHY SAXONY	
Scottish Health Innovations Ltd (SHIL)	
Digital Health & Care Institute	
Research & Development in Scottish Universities	
TELEMONITORING	
TELEREHABILITATION	
ROBOTIC SOLUTIONS FOR THE ELDERLY	
Health and Wellbeing Innovation Centre Almere	

(GWIA) aka as the HealthFactory (GezondheidFabriek)	
THEMATIC AREA 3 **Category 1: "Promoting ehealth practices and the use of new devices for a healthy living"**	
E-Saúde Platform	YES The platform will be a supportive tool for already existing network of healthcare, social care stakeholders as well as healthcare services payers and local government authorities.
Osasun Eskola, Active Patient Program and Kronik On programme	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
EQUIMETRIX	
Ability research project	
Healthcare region Carus Consilium Saxony	
KOMPASS Leipzig	
CCS Telehealth Ostsachsen	
Living-it-Up	YES The Marshal's Office of the Lower Silesian Voivodship promotes the strategy of ageing and care of the chronic patient based on the promotion of self-management and population education also within the cooperation with Wroclaw Medical University and healthcare/social care stakeholders. Some developing initiatives focus on facilitating and providing on-line information and training not only to patients and formal/informal carers, but also to citizens, with a view to maintaining and promoting the health and efficiency of population health by taking responsible action and decisions related to the disease. Learning from everyday life can help to enrich these initiatives.
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	YES

	The research groups "On Ageing", from the Lower Silesia, are working on the benefits of physical exercise programmes among elderly people and promoting their and their informal caregivers engagement to these programmes. Building synergy by learning about activities carried out by Senior Live can be implemented through a living lab created in Lower Silesia.
Age Friendly City Amsterdam	
THEMATIC AREA 3 **Category 2: "Stimulating codesign and cocreation practices, with the aim of involving final users in ehealth experiences"**	
E-Saúde Platform	
Cardiac rehabilitation: gym and meetings with patients	
Osasun Eskola, Active Patient Program and Kronik On programme	
Age-Friendly Basque Country (Euskadi Lagunkoia)	
Community perspective to addressing health- an intersectorial approach	
Spanish Network of Healthy Universities	
REHACOP-rehabilitation program for people in early phases of cognitive decline	
KINEAGE- a serious game in 3D to help the elderly exercise while having fun	
Good Morning CreG (Chronic related Group)	
Healthcare region Carus Consilium Saxony	
CCS Telehealth Ostsachsen	
Living-it-Up	
Links Worker Programme supported by A Local Information Service for Scotlan	
WG13 Digital Project	
PATIENT EMERGENCY POWERMENT (WRP®)	
Senior Live	
Age Friendly City Amsterdam	
THEMATIC AREA 3	

Category 3: " Other Good Practices not included above"	
GeriNeTrainer	YES With the GeriNeTrainer cognitive and movement groups, older people can experience fun and enjoyment in the joint movement with like-minded people, because together everything is easier! The potential involvement of informal caregivers is as well beneficial for the outcome of healthcare and social care services.
Diagnostic of patients with seldom errors/inborn errors of the immune system	
Political Marketplace	

Part 2

Name of the Good Practice selected/ interesting in your region:	**The Open Innovation Platform of Lombardy Region**
Thematic Area of the Good Practice:	**2**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

> **2.1.1 Is the measure complementary or is it within another project already implemented in your region?**
>
>
> **2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.**
>
>
> **2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)**
>

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?

Supporting the creation of innovative ecosystems around strategic topics identified earlier in RIS3 is associated with the need to fully understand the Platform's capabilities. After the initial period, it is planned to install the Polish language version on the server at A. Falkiewicz Specialist Hospital.

Name of the Good Practice selected/ interesting in your region:	**Living-it-Up**
Thematic Area of the Good Practice:	**3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?

Lower Silesia is interested in co-operating and promoting ehealth and the use of new devices for a healthy living of patients and supporting their informal caregivers. Such activities can be supported by a living lab created in Lower Silesia.

Name of the Good Practice selected/ interesting in your region:	**Senior Live**
Thematic Area of the Good Practice:	**3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

2.2. If no, could you report on any interesting implementing development (even though the

good practise was not implemented yet)?

Lower Silesia is interested in co-operating promoting ehealth and the use of new devices for a healthy living. Such activities can be supported by a living lab created in Lower Silesia.

Name of the Good Practice selected/ interesting in your region:	**GeriNeTrainer**
Thematic Area of the Good Practice:	**3**

2. Have you already implemented some measures within this GP? Please indicate how

If "no" please go directly to question 2.2

No

2.1.1 Is the measure complementary or is it within another project already implemented in your region?

The measure is complementary to another project to be implemented in Lower Silesia. It will be a part of Geriatric Competence Center as well as the network of healthcare, social care stakeholders as well as healthcare services payers and local government authorities.

2.1.2 Is the measure already implemented or ongoing? Please indicate when the implementation of the measure started.

Ongoing, started in August 2018.

2.1.3 Please indicate further information (e.g. territorial impact, estimated amount of funding influenced by the measure, results achieved, etc.)

The activities are carried out in Lower Silesia region.

2.2. If no, could you report on any interesting implementing development (even though the good practise was not implemented yet)?