Implementing solutions
For Health Living and Active Ageing
→ **A Complex Problem**

→ Definition of the problem e.g. Connected Health, active ageing, Healthy lifestyle…
   
   → *Health as a capital*

→ Improve the quality of life, the wellbeing, the “ageing well” and the equality of services, for EU citizens

→ Enable health and social care systems sustainability and efficiency

→ Enhance economic development with job creation and growth
   
   → *Health expenditures as an investment*

→ **A Complex System**

→ A Multi-stakeholders ecosystem for Innovation
   
   → Users (citizens, professionals)
   
   → Providers (multi-sectors industry and services)
   
   → Decision-makers & funders (public and private)

→ A complex implementation process

→ A difficult scale-up pathway
Stakeholders

Policy-makers, Governments (European, national/Regional/local)
- Health & Social Dpts
- Research Dpt
- Economic Development, Innovation Dpts
- Municipalities

Funders
- Public/Social Insurance
- Local authorities, municipalities
- Private insurances, mutual & pension funds, banks
- Large companies

Health & Social care providers
- Public and private hospitals
- Primary care representatives (GPs, nurses, paramedics…)
- Housing, care for elderly

Education/Research
- Universities, schools, medicine faculties
- Private training providers, long-life training
- Research centres/institutes
- Engineering, life sciences, medical, social sciences

Connectors
- Incubators
- Business Innovation Centres
- Networks, clusters, agencies

Investors
- Business angels
- Venture capital, risk capital, private equity
- Large industries funds
- Crowd funding organisations

Companies (large, small / industry, services)
- Health: pharma, medical devices, health/social services, eHealth
- Digital: web, IT systems, EHR-HIE-PHR, data management/analytics, algorithms, Telco
- Building industry, architects, Home adjustments
- Urban design, ergonomic
- Tourism, leisure, culture
- Retail, mass market distribution
- Wearable Techs, Wellness, Sport, Fitness
- Nutrition
- Transport: automotive, collective (train, metro, bus)

Citizens, patients representatives
- Citizens, consumers associations
- Disease associations
- Older people associations
- Informal carers, families associations
Boost the innovation

Create your own ecosystem to innovate

Connect the innovators

- Companies
  - large, SMEs, start-ups / multi sectors
- Academics
  - Education and Research organisations, multi sectors
- Policy makers
- Citizens/Patients/Families
- Funders/purchasers (public and private)
- Health & social care providers
  - Public/private, primary care, hospitals/housing, social carers

&

Design the solutions with users & customers

Funding

- Public Innovation funds
  - European, National, regional/local
- Private investors
  - Large companies funds, banks, business angels, VCs, private equity, foundations…
## Implement solutions & scale-up

### Access to ecosystems to implement & deploy
(at national and regional/local level)

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Public Policies</strong></td>
<td>Coordinate public policies for Health/social care, labour, innovation/research</td>
</tr>
<tr>
<td><strong>Workforce</strong></td>
<td>Training &amp; education for professionals, redesign of workflows, incentives models</td>
</tr>
<tr>
<td><strong>Citizens</strong></td>
<td>Advocacy/communication, human behaviours, incentives models</td>
</tr>
<tr>
<td><strong>Technical framework</strong></td>
<td>Interoperability, standards, norms</td>
</tr>
<tr>
<td><strong>Funding models &amp; market access</strong></td>
<td>Proof of concept/Evidence-based models, Innovative procurement models, Business models (B2B, B2B2C, B2C), Meet the buyers</td>
</tr>
<tr>
<td><strong>Entrepreneurship</strong></td>
<td>Business strategy support, Incubation programmes, Fundraising</td>
</tr>
<tr>
<td><strong>Deployment, scale-up</strong></td>
<td>International Network of Ecosystems, within the EU and beyond (US, China)</td>
</tr>
</tbody>
</table>
## Key success factors

*Building trust & relationships*

<table>
<thead>
<tr>
<th>Collaboration of the willing</th>
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</thead>
<tbody>
<tr>
<td>Quarterly Ecosystem Meetings</td>
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<tr>
<td><strong>Permanent</strong> – not a 6 month project</td>
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<tr>
<td><strong>Flexibility</strong> about how each is organised</td>
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<tr>
<td><strong>Multi-stakeholders community</strong></td>
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<tr>
<td><strong>Breaks down the silos</strong></td>
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<tr>
<td>Being part of the Ecosystem should <strong>enhance your day job</strong></td>
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<tr>
<td><strong>Political buy-in</strong>, support, visibility</td>
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<tr>
<td>Part of <strong>an international network</strong> - sharing and learning with other Ecosystems</td>
</tr>
<tr>
<td>Encourage, support and promote <strong>best practices</strong> across network….</td>
</tr>
</tbody>
</table>
International network of Ecosystems

- Scotland (UK)
- Manchester (UK)
- Athens (Greece)
- Barcelona (Spain)
- Oulu (Finland)
- New York (USA)
- NWC England (UK)

New Ecosystems in progress

- UK
- Sweden
- France
- Netherlands
- Finland
- Germany
- Estonia
- Spain
- Republic of Ireland
- Latvia
- Italy
- ...
Learn, meet & debate through events

- Conferences,
- Workshops
- Webinars
- Speakers’ Corner
- Meet & Debate tables
- B2B matchmaking
- Informal meetings
- Education sessions

Boost the innovation process

- Smart matchmaking - identify skills, technologies, resources, users
- Participate in European and international projects
- Innovation Funding: identify calls of projects, subsidies, private investors
- Business intelligence: learn on trends, new technologies and markets

Implement solutions through Ecosystems

- Build the local community and define a common strategy
- Design education and training for professionals
- Advocate and communicate to the citizens
- Design & publish tenders
- Prove the concept
- Attract international players

Develop businesses

- Incubation: support for start-ups
- Fundraising: meet the investors through our “Investor Challenge”
- Meet the buyers and design business models
- Internationalise your business and scale-up

Build profiles

- Increase your visibility at European and International levels
- Gain exposure at local, regional, national gatherings for your brand
## Priority area / Ecosystem

<table>
<thead>
<tr>
<th>Priority Area / Ecosystem</th>
<th>Northern Ireland (UK)</th>
<th>Manchester (UK)</th>
<th>Catalonia (Spain)</th>
<th>Athens (Greece)</th>
<th>Oulu (Finland)</th>
<th>Scotland (UK)</th>
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<tbody>
<tr>
<td>Medicines Management</td>
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<tr>
<td>Big Data (health analytics, risk stratification)</td>
<td>X</td>
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<tr>
<td>eHealth Strategy (development/ alignment/ delivery)</td>
<td>X</td>
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<td>Integrated Care</td>
<td>X</td>
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<td>Horizon 2020</td>
<td>X</td>
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<tr>
<td>Chronic disease management (cardio-vascular health in Manchester)</td>
<td>X</td>
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<td>E Prescriptions</td>
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<tr>
<td>Health &amp; Eco development</td>
<td>X</td>
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<tr>
<td>Resourcing opportunities</td>
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<tr>
<td>Diffuse innovation e.g. within NHS</td>
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<td>X</td>
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<tr>
<td>Raising funds (innovative procurement models, new business models)</td>
<td>X</td>
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</tr>
</tbody>
</table>
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French National Reference Centre for Home care and Independent Living
French Silver Economy Strategy
Website: www.cnr-sante.fr
Email: contact@cnr-sante.fr

OneMoreLife Community
KIC for Healthy Living & Active Ageing
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