



# Ecosystem

a member of the ECHAlliance International Ecosystem Network

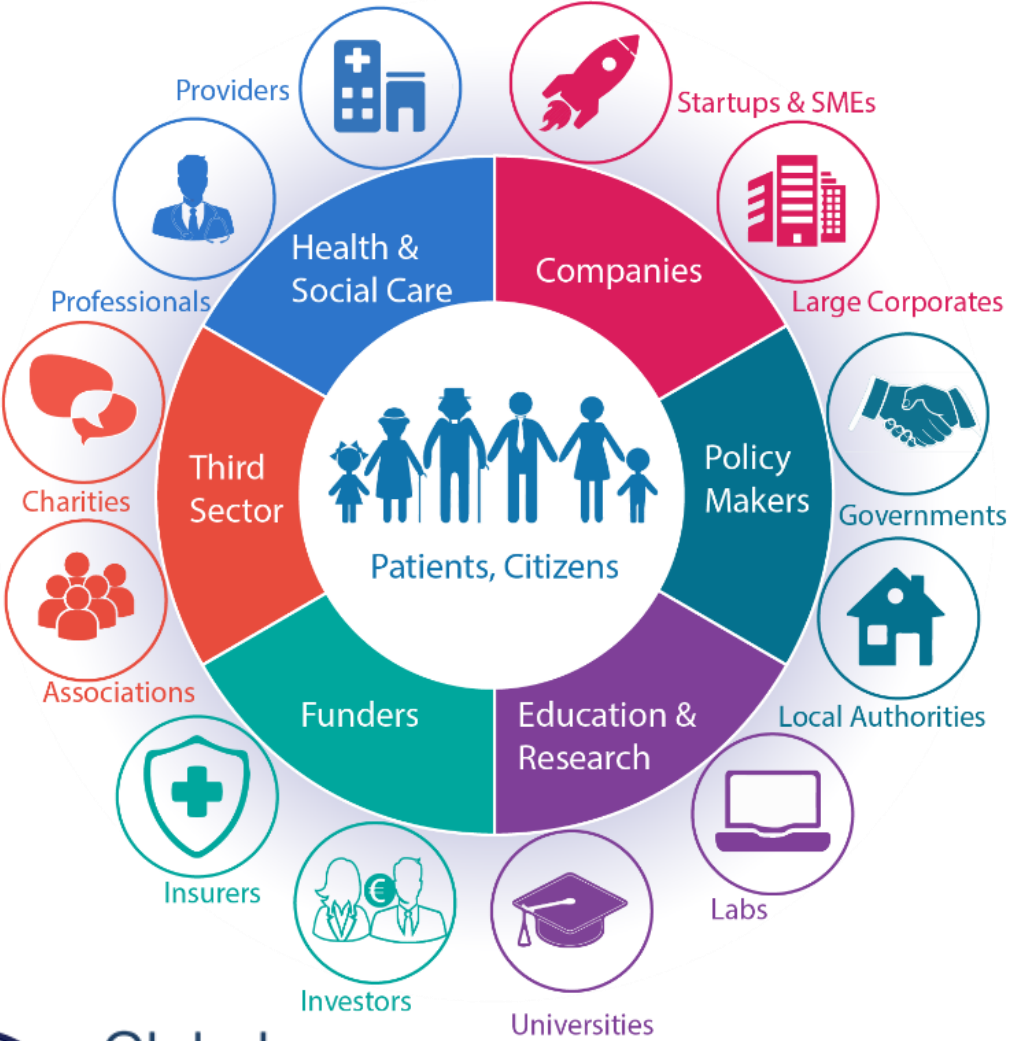
**Brian O'Connor, Chair, European Connected Health Alliance**



An Roinn Sláinte  
Department of Health



# Permanent International Ecosystem Network



## ECOSYSTEMS

- break down silos,
- transform healthcare delivery
- and create economic growth

## BUILD TRUST



Global  
Connector  
European Connected Health Alliance















*Brian O'Connor, Chair ECHAlliance*

# Members of the International Network of Ecosystems



100+ quarterly gatherings per year

## Existing Ecosystems

-  Belgium – Brussels
-  Belgium - Flanders
-  Canada – Ontario
-  Czech Republic
-  Denmark – South
-  England – Manchester
-  England - North West Coast
-  England – London
-  England - Yorkshire & Humber
-  Estonia
-  Finland – Oulu
-  France – Nice PACA
-  Germany – Rheinland
-  Greece - Athens

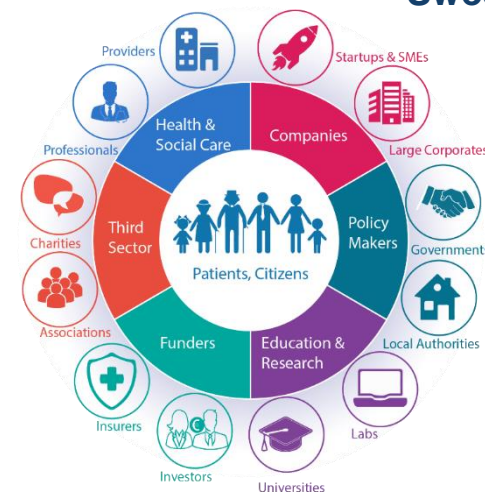
-  Malta
-  Netherlands - Friesland
-  Northern Ireland
-  Portugal
-  Republic of Ireland
-  Serbia
-  Scotland
-  Highlands & Islands (Scotland)
-  Slovenia
-  Spain – Valencia
-  Spain - Galicia
-  Spain – Catalonia
-  USA - New York
-  Wales

## Launching soon

- Bretagne France 
- Sweden 

## Exploring Prospects

- Africa
- Australia
- Canada
- Finland
- Germany
- Norway
- Romania
- Spain
- Sweden
- UK





# Ecosystems Priorities Matrix

Supports and encourages inter-ecosystem collaboration, greater engagement & H2020 Consortiums

Priority Area \ Ecosystem	Brussels (BE)	Catalonia	Estonia	Friesland (NL)	Galicia (SP)	Greece	Ireland	Manchester (UK)	North West Coast (UK)	Northern Ireland	Oulu (FI)	Portugal	Scotland	Highland & Islands (Sco)	Serbia	Slovenia	Southern Denmark	Valencia (SP)	Yorkshire & Humber (UK)	Wales
Electronic Health Records	S	S			S	N	P			P	P				P	S		S	P	P
Tele Health / mHealth		S	S							P	P		P		P		S			P
Mental Health		S		S				N		P					N		P	N		P
Dementia				S	N															
Preventive Care			S	S		P									P					
Active Healthy Ageing (AHA)		N		S	P	P		S			S	P			N	N	S			S
Integrated Care	P					N	P				S	P	P				P			P
Medicines Optimisation					N		P		P	P			P				N			
Analytics and BI				N	N		P	S			P				P		P			P
Artificial Intelligence					N										P					
Home Care				S	S		N			P	P				N					
Health Tourism					S	P									S			S		
Interoperability	S	S			S	N	N	N								S	S		P	
Patient Engagement		N	S	P	S		N				N	P			S	N	P			
Funding, Financing, Support	N			N	N	N		N	P						N	N				N
Scaling	N			N		P			P											N
Access to healthcare	P														P					
Bioinformatics								S												
Smart Healthy Cities								S												


DRAFT - A work in progress



Dates	Country	Ecosystem Name	Ecosystem Title / Event topic	Location
Jan 31	Belgium	Brussels	Connecting the dots 2019: lifetech.brussels annual event	Brussels
Jan 31	Denmark	South Denmark	Video consultation for everybody	Online
Jan 31	Estonia	Estonia	Medical Device Regulation	Tallinn
Feb 1	Ireland	eHealth Ireland	Digital Strategy Creation - the Health Perspective'	Dublin
Feb 5	Denmark	South Denmark	2-day Deep Dive in to the Danish market for Health & Care Technology	Copenhagen
Feb 9	Denmark	South Denmark	Verification and traceability of medicine	Odense
Feb 15	Estonia	Estonia	CEO roundtable, startup case study, Estonian Insurance fund	Tallinn
Feb 22	Belgium	Brussels	eHealth Projectathon	Brussels
Feb 22	Belgium	Flanders	Webinar about validation of applications	Flanders
Feb 25	Scotland	Highlands & Islands	Healthy Ageing, focused on Innovate UK and their upcoming Challenge Fund	Inverness
Mar 13	Wales	Wales	Transforming Healthcare	Cardiff
Mar 14	Estonia	Estonia	Evaluation of Technologies in Healthcare	Tallinn
Mar 14	Spain	Catalonia	ICT Trend Report Working Day 2019	Barcelona
Mar 27	England	NWC (England)	Innovating to meet NHS and social care workforce challenges	Liverpool
Mar 28	Belgium	Flanders	Congress on online help, telemedicine and welfare, 500 participants	Flanders
Apr 1	Spain	Galicia	Learning Expedition, visit of the Chinese delegation	Galicia
Apr 5	Wales	Wales	Workshop with Health Technology Wales	Wales
May 8	Spain	Galicia	Hospital directors on interoperability + Learning Expedition (visit of Ecuadorian delegation)	Santiago de Compostela
May 13	Scotland	Highlands & Islands	Topic to be confirmed	Inverness
May 14	Denmark	South Denmark	SOSU EVENT 2019	Aalborg
May 23	Finland	OuluHealth	National Institute for Health and Welfare from Helsinki	Oulu
Jun 10	Finland	OuluHealth	pre-event 1 day before HIMSS/Health 2.0 Helsinki	Oulu
Jun 26	England	NWC (England)	Point of care diagnostics	Liverpool
Aug 12	Scotland	Highlands & Islands	Rural Mental Health	Inverness
Sep 25	England	NWC (England)	Topic to be confirmed	Liverpool
Oct 7	Scotland	Highlands & Islands	Topic to be confirmed	Scotland
Oct 23	Spain	Galicia	RIES, Silver Economy, largest yearly event in Galicia	Galicia
Nov 19	Netherlands	Friesland	Symposium, largest yearly event in Friesland	Friesland
Dec 4	England	NWC (England)	Topic to be confirmed	Liverpool




# New EU projects

<b>Project</b>	<b>Project full title</b>	<b>Strategic value for ECHAlliance &amp; Ecosystems</b>
 <p>Digital Health Europe H2020 CSA 2019-2020</p>	DigitalHealthEurope Support to a Digital Health and Care Innovation initiative in the context of Digital Single Market strategy'	<ul style="list-style-type: none"><li>• Contribution to design the DTHC vision beyond 2020</li><li>• <u>Direct</u> link to DHS Task Force 2</li></ul>
<p><b>SmartWork</b> H2020 RIA 2019-2022</p>	Smart Age-friendly Living and Working Environment	<ul style="list-style-type: none"><li>• ECHAlliance facilitating R&amp;I dissemination &amp; exploitation</li><li>• Engaging members/ecosystems in requirements definition</li></ul>
<p><b>DISH</b> ERASMUS + 2018-2021</p>	Digital & Innovation Skills Helix in Health <i>(Sector skills alliance)</i>	<ul style="list-style-type: none"><li>• Two ecosystems involved and potentially more in needs assessment &amp; replicability</li><li>• Mapping of skills shortages/educational programmes across regions</li><li>• Link with DHS Task Force 4</li></ul>
<p><b>EDEN</b> ERASMUS + 2019-2022</p>	Embracing DEmeNtia <i>(Strategic partnership)</i>	<ul style="list-style-type: none"><li>• Engaging members / ecosystems in needs assessment &amp; training delivery</li><li>• Setup a Working Group on Dementia</li><li>• Engage with EIP on AHA experts in cognitive decline</li></ul>



# Running EU projects

<i>Project</i>	<i>Project full title</i>	<i>Strategic value for ECHAlliance</i>
 <p><b>PULSE</b> Participatory Urban Living for Sustainable Environments H2020 RIA 2016-2019</p>	Participatory Urban Living for Sustainable Environments	<ul style="list-style-type: none"><li>• Dissemination &amp; exploitation leader</li><li>• Position ECHAlliance in the smart healthy cities R&amp;I domain</li></ul>
 <p><b>EIP on AHA</b> H2020 CSA 2017-2020</p>	WE4AHA - Widening the support for large scale uptake of Digital Innovation for Active and Healthy Ageing	<ul style="list-style-type: none"><li>• Supporting the EIP on AHA until transition in 2020</li><li>• Service provision to facilitate matching between demand and supply (I2M)</li></ul>
 <p>H2020 CSA 2017-2019</p>	TRILLIUM II - Reinforcing the Bridges and Scaling up EU/US Cooperation on Patient Summary	<ul style="list-style-type: none"><li>• Delivery of business model for IPS summary from which recommendations towards the vision beyond 2020 will depart</li><li>• Direct link with DHS Task Force 1 and DigitalHealthEurope</li><li>• Trillium II Prize: apply <a href="#">here!</a></li></ul>



# The Global Network of Digital Health Alliances



Global  
Connector

European Connected Health Alliance



Canadian Integrated  
Health Alliance

Connecting 78 Countries and 4.4 billion people



COMMONWEALTH  
CENTRE FOR DIGITAL HEALTH

*connecting people with connected health*



China Consortium  
Health Alliance



digital health  
observatory  
empowered by ECHAlliance

Contact us [info@echalliance.com](mailto:info@echalliance.com)





# Global Connector

European Connected Health Alliance

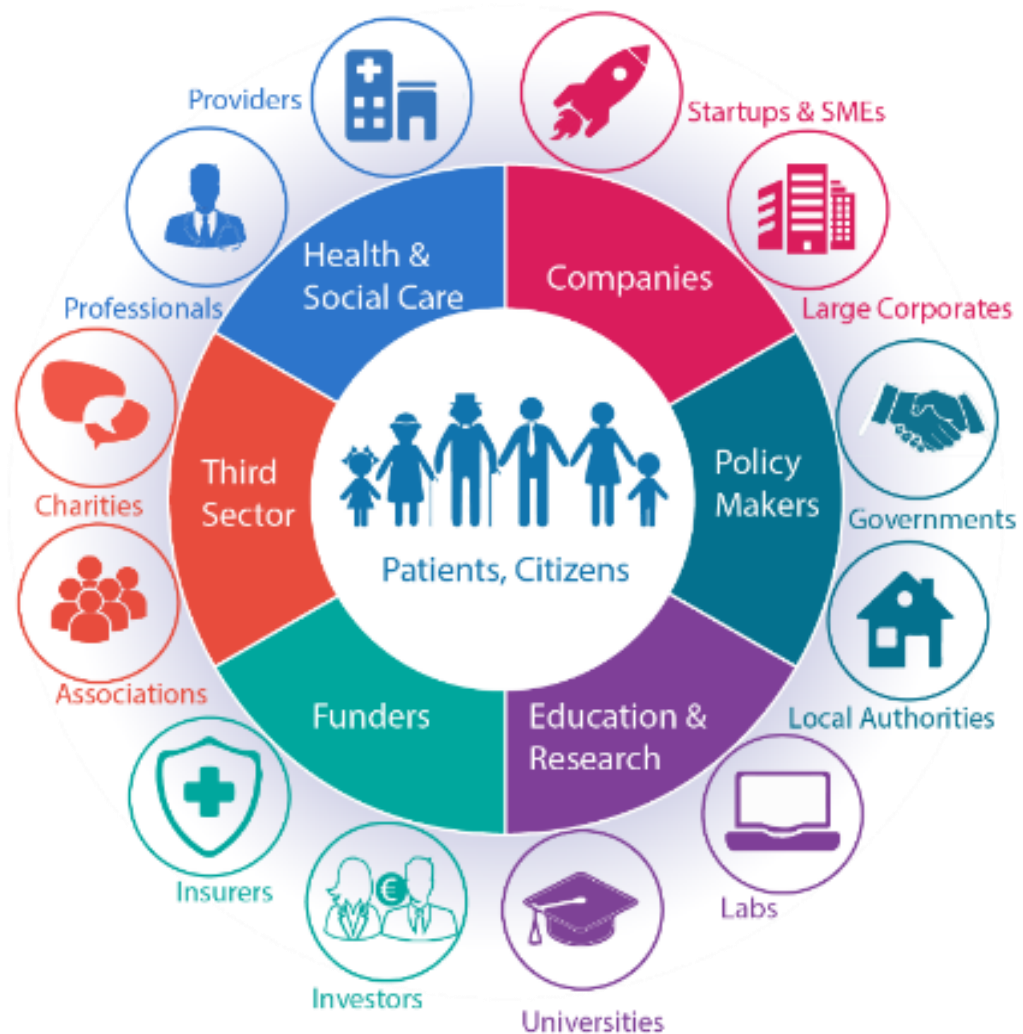
## ECHAlliance Overview Jan 2019

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