



EU Funding & Other Collaborative Opportunities in ICT for Health

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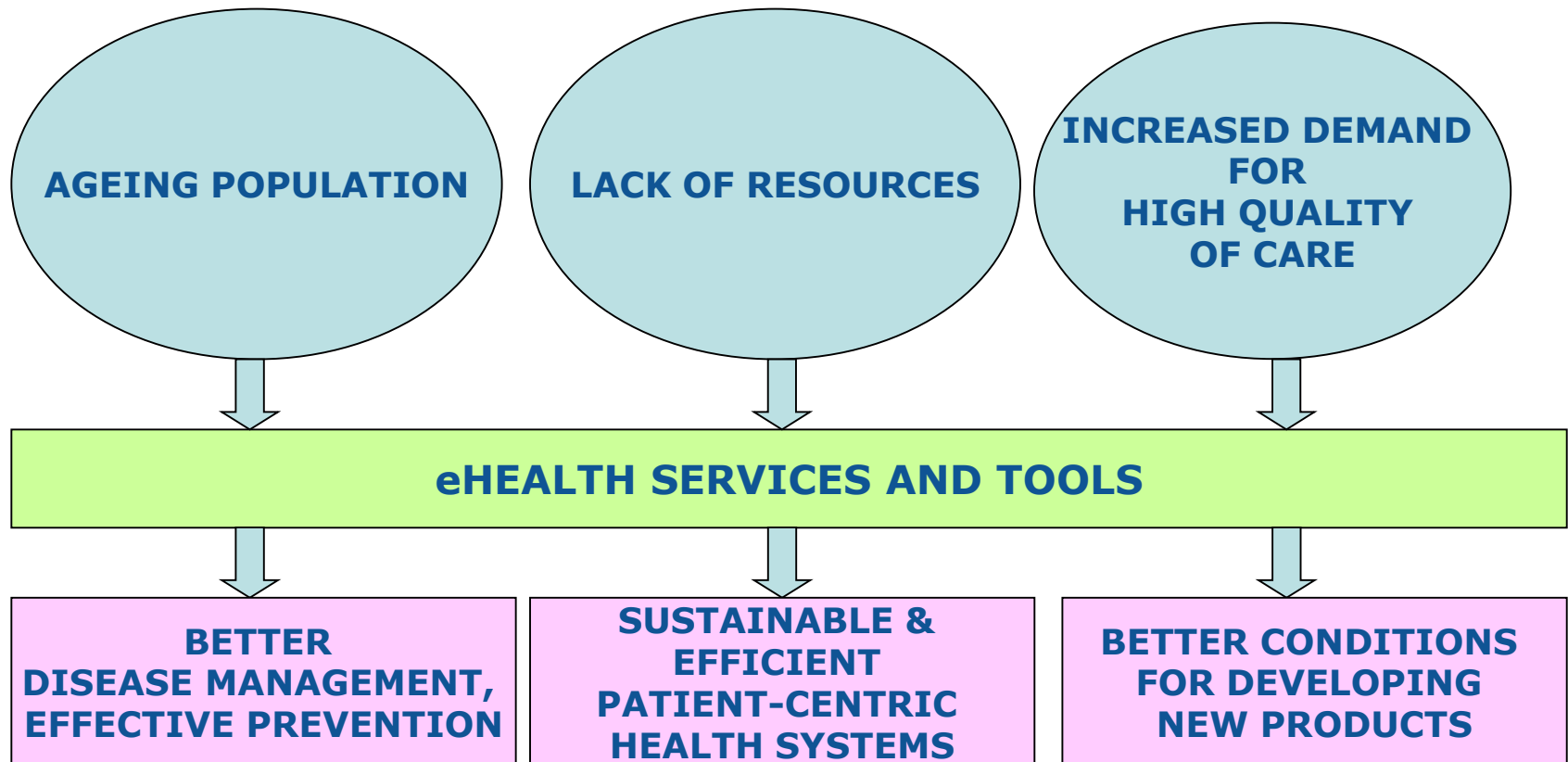
Unit eHealth, Wellbeing and Ageing

DG CONNECT

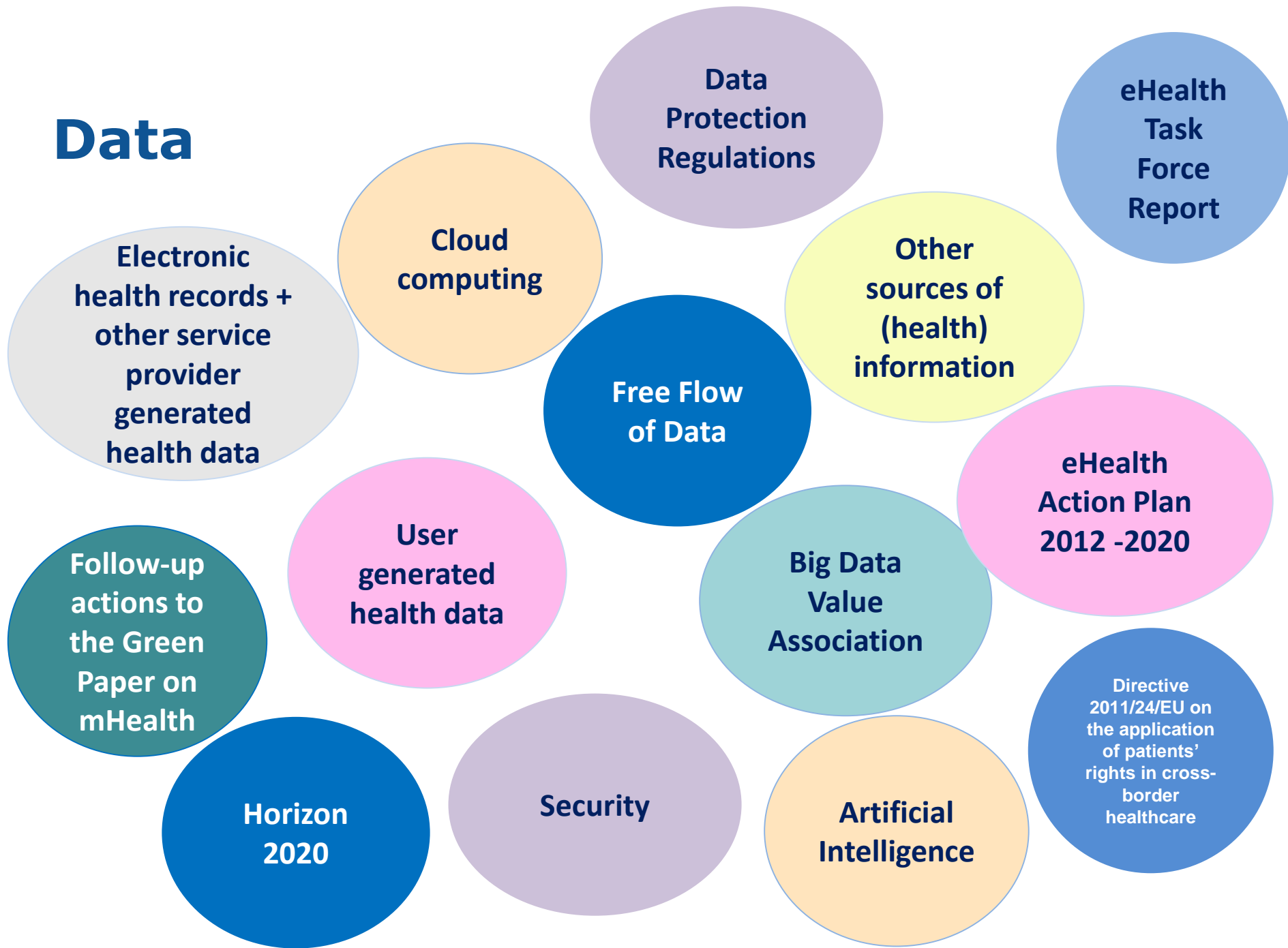
European Commission

ICT and Health

- ICT applied to health and healthcare systems can increase efficiency, improve life quality and unlock innovation in health markets
- What is eHealth?



Data

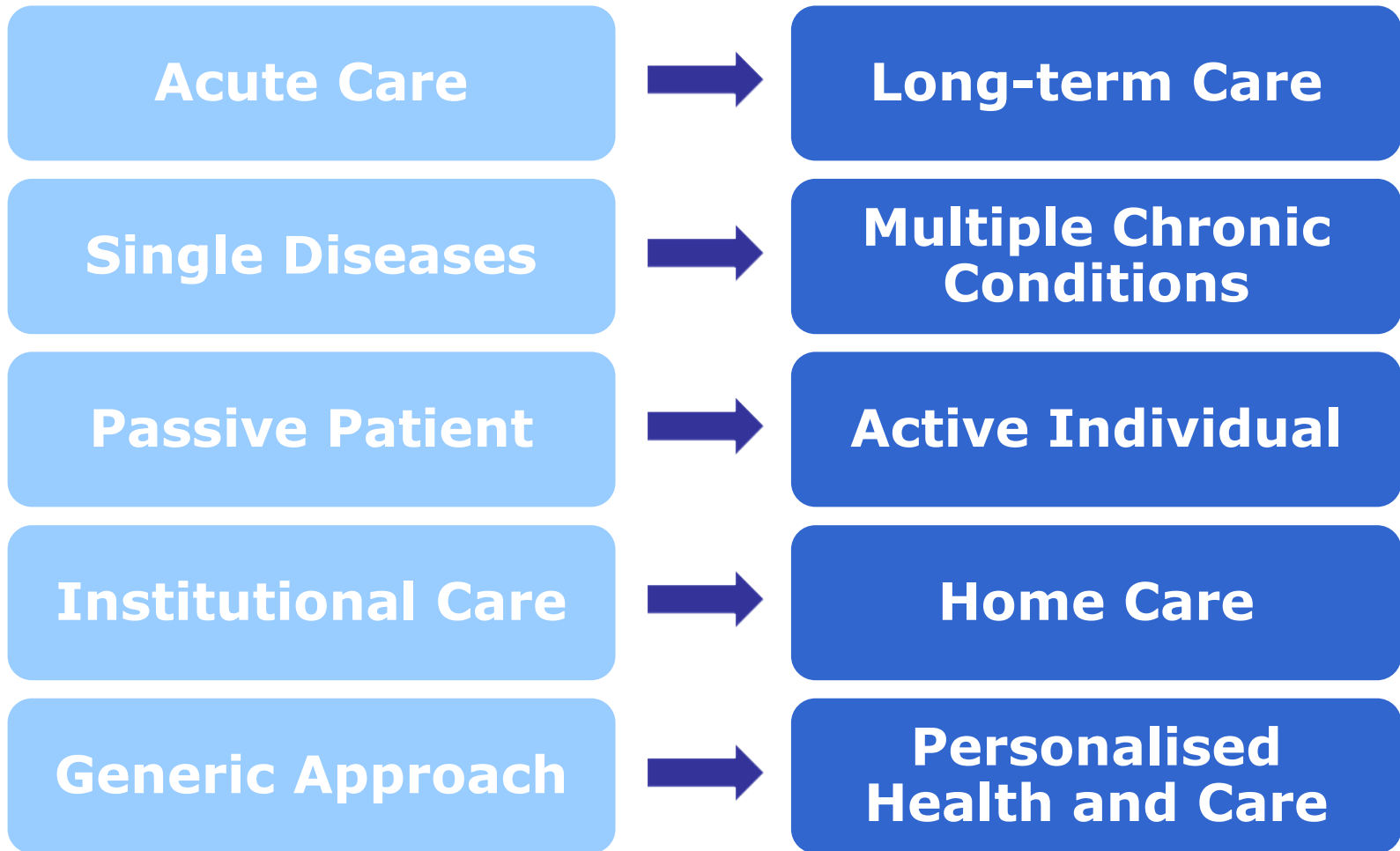


Disruptive ICT

- What is disrupting?
- mHealth: Apps
- New Medical Devices
- Robotics helping patients
- Continuity of care
- Integrated care
- Virtual Physiological Human and Big Data
- Prevention through early risk detection with behavioural and physiological markers
- Artificial intelligence/smart decision support
- Emotional computing/new paradigms in user interaction



Focus in Health and Care



eHealth Action Plan 2012 – 2020

Operational Objectives



**ACHIEVING WIDER INTEROPERABILITY OF
EHEALTH SERVICES**



**SUPPORTING RESEARCH, DEVELOPMENT
AND INNOVATION**



**ENSURING WIDER DEPLOYMENT &
FACILITATING UPTAKE**



**PROMOTING INTERNATIONAL
COOPERATION**



SC1-PM-16-2017:

In-silico trials for developing and assessing biomedical products

Deadline: 14 March 2017

SC1-PM-17-2017:

Personalised computer models and in-silico systems for well-being

Deadline: 14 March 2017

SC1-PM-19-2017:

PPI for uptake of standards for the exchange of digitalised healthcare records

Deadline: 14 March 2017

Key resources for networking, receiving advices and knowledge

EAFIP initiative

- **Main task:** Identification of key ICT procurers across the 28 EU Member States.
- **Website:** www.eafip.eu (Project ended, but resources are available)

INSPIRE

- **Main task:** Creation of a stakeholder ecosystem and a communications platform intended to inspire public procurers for defining the acquisition strategies for innovative eHealth solutions.
- **Website:** <http://inspirecampus.eu> (On-going project)

EPP- eHealth

- **Main Task:** Creation of a network of procuring organisations that understand the opportunities that eHealth can offer.
- **Website:** <http://innovationithospitals.com>

PPI Platform

- **Main Task:** Networking platform and resource center for procurers.
- **Website:** www.innovation-procurement.org & www.procurement-forum.eu

FAQ: http://ec.europa.eu/information_society/newsroom/image/document/2015-49/qanda_ppi_actions_12504.pdf

Recent policy documents closely related to Health and Wellbeing

- eHealth, Better Healthcare for Europe (summary of eHealth activities in H1, references and links): paper version only
- Green Paper on mobile health (2014): bit.ly/ECmHealth
- Summary report to the Public consultation on the Green Paper on Mobile Health (2015): bit.ly/ECmHealth
- Staff Working Document, Existing EU legal framework applicable to lifestyle & wellbeing apps (2014): bit.ly/ECmHealth
- eHealth Projects (updated regularly): europa.eu/!hp88pk
- eHealth Action plan 2012-2020: europa.eu/!KD73MY



Thank you for your attention!

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