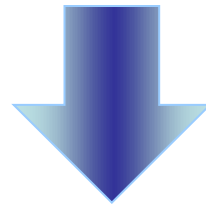


What ?



- DAE - EC Communication, adopted in May 2010

– Flagship Initiative of EU 2020 Strategy



Sustainable growth

Strategy “to deliver ***sustainable economic and social benefits*** from a ***digital single market***”

How ?





Actions clustered in **7 pillars**:

- Vibrant Single Market
- Interoperability and standards
- Trust and security
- Fast and Ultra fast internet access
- R&D
- Digital Literacy, inclusions eSkills
- **Societal challenges (public services, health, environment)**



Healthcare : heading for crisis?

- Increasing elderly population
 - Relative decrease in resources (fewer taxpayers), chronic patients
- Increasingly expensive care
 - Technologies, informed/demanding patients; chronic diseases
- Healthcare **ICT can help** faster the economic growth
- Fewer health care professionals
- Health care as a (European) Human Right

Empowerment



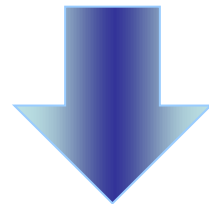
Some facts

- In 2010 in UK - 5.6 millions patients' used NHS Direct on line services including health and symptoms checkers
- By August 2012 is estimated that there will be more than 13.000 iPhone health apps
- More than half of EU citizens have searched online health information



eHealth actions in DAE

KA 13 Undertake pilot actions to equip Europeans with secure online access to their medical health data by 2015 and to achieve by 2020 widespread deployment of telemedicine services;



EMPOWERING



- pilot actions to secure online access to their medical health data by 2015
 - Political priority in many MS
 - 2 Pilots launched - total EC funding 7M (50%) – 19 regions (up to 200k patients involved)



Some facts

- Chronically ill patients account for 1/5 of EU spending in healthcare
- CVD largest cause of death in EU – 40% (2 Mill deaths/year) – CVD costing 192 bill Eur /year; 57% healthcare costs; 21% productivity loss;
- Home telemonitoring of CHF - reduces patients' mortality by 30 to 40%, reduces -specific CHF re-hospitalization and reduces all-cause rehospitalization



to achieve by 2020 widespread deployment of telemedicine services

- Implementation of Commission Communication on “Telemedicine for the benefit of patients’, healthcare systems and society” COM (2008) 689 – Nov 2008
 - RENEWING HEALTH –started Feb 2010 - Evidences on large scale
 - EC Staff Working Paper on legal issues (due end 2012)
 - CIP ICT PSP Call 5 - Objective 5.4
 - 1 TN to support widespread deployment of telemedicine services, aiming at building consensus, legal and organizational guidelines exchange good practice, through expert network – 500k (3years)



European Innovation Partnership on Active and Healthy Ageing

Objectives and headline target

A triple win for Europe:

- Enabling EU citizens to lead healthy, active and independent lives until old age
- Improving the sustainability and efficiency of social and health care systems
- Developing and deploying innovative solutions, thus fostering competitiveness and market growth



6 action areas: (cont.)

- **integrated care for chronic diseases, including remote monitoring**

Develop programmes for chronic conditions/case management - [50] regions, 10% of the target population (patients affected by chronic diseases in the regions involved),

Scale-up and replicate integrated care programmes - [20] regions in [15] Member States (2015-2020 timeframe)

- **active and independent living**

Develop interoperable platforms, solutions and applications for independent living

- **age friendly buildings, cities and environments**

Launch by 2012 a network of major cities/regions/municipalities committed to deploy innovative approaches, more age friendly, including the use of ICT solutions



Overview of timelines

- EC Communication on the SIP of the EIP on AHA – 1Q 2012
- Launch Invitations for Commitment of stakeholders at all levels - February 2012
- Creation of Action groups for each action ready to be launched - Feb/Jun 2012
- Increasing awareness of the EIP (seminars, workshops & media) – Communication, advocacy and interaction
- Monitoring the implementation of the actions – 2012 onwards
- Assessment of the results of the actions – 2012 onwards
- Re-opening of invitation for Commitments – 2012 onwards



Coming Up:

- ***SWP on legal aspects related to telemedicine***
 - ***Provide clarity on « grey areas »***
- ***eHealth Action Plan***
- Taking on board feedback from consultation
- Taking into consideration developments in related to eHealth
- Areas to examine include:
 - Evidence and awareness
 - Interoperability/standardisation/market
 - Regulatory/Organisational issues
 - Innovation in eHealth



Coming Up:

Benchmarking studies (Spring 2013):

- ***European Hospital Survey – eHealth deployment composite indicator: follow up to the 2010 study. will facilitate monitoring levels and impact of eHealth deployment in Europe.***
- ***Study on the deployment of eHealth applications among General Practitioners (GPs). Follow up to 2009 study.***



Coming Up

- **eHealth Week 2012**
 - **7-9 May, Copenhagen**
 - **« Smart Health, Better Lives »**
 - **Ministerial Conference + WoHIT Conference and exhibition**
 - **Stakeholder group meeting foreseen 7 May**



LINKS

Digital Agenda for Europe

<http://ec.europa.eu/digital-agenda>

EIP

http://ec.europa.eu/research/innovation-union/index_en.cfm?section=active-healthy-ageing&pg=implementation-plan

Follow eHealth activities

http://ec.europa.eu/information_society/ehealth

• eHealth Week 2012:

- www.ehealthweek.org
- twitter.com/EU_eHealthweek
- youtube.com/user/eHealthweek

- twitter.com/ehealthinfo
- facebook.com/ehealthinfo
- youtube.com/user/ehealthinfo