Summary

• Strategy at EU Level: Digital Agenda for Europe (DAE)
  – What; Why; How
  – eHealth and Digital Agenda
    • Key actions
  – What’s next
• 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"
The cost of non-digital Europe is significant.

« the EU could gain 4% of GDP by stimulating fast development of the digital single market by 2020* »

*Monti Report

Report to the President of the European Commission: A New Strategy for the Single Market at the Service of Europe’s Economy and Society
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)
Internet for all

2013
100% internet coverage

2020
100% coverage of ≥30Mbps

50% households take-up of ≥100Mbps
ICT research and innovation

☑ Funds
- double investment to €11 bn
- light & fast measures to access

☑ Coordination
eHealth in the DAE

2.7.2. **Sustainable healthcare and ICT-based support for dignified and independent living**
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 expenditure growing faster the economic growth
• Fewer health care professionals
• Health care as a (European) Human Right

eHealth can help!
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
KA 13 (I)

- pilot actions to secure online access to their medical health data by 2015

  – Political priority in many MS
  – Support to deployment -CIP ICT PSP draft WP 2011

KA 13 (II)

• to achieve by 2020 widespread deployment of telemedicine services

  – Telemedicine works but…
KA 13 (II)

• Legal, organisational, acceptance issues
  – Evidences on large scale CIP ICT PSP → RENEWING HEALTH – started Feb 2010
  – Enhance legal clarity → EC Staff Working Paper on legal issues (due 2011)

• Support deployment → European Innovation partnership on Active Healthy ageing (2011 → ...)
Propose a recommendation defining a minimum common set of patient data for interoperability of patient records [...] by 2012

CONTINUITY OF CARE + INTEROPERABILITY
KA 14

KA14 minimum common set of patient data for interoperability of patient records by 2012.

- epSOS
- European eHealth Governance
- Consultation with MS and stakeholders
eHealth actions in DAE

Foster EU-wide standards, interoperability testing and certification of eHealth systems by 2015 through stakeholder dialogue

– Lead market initiative
– Support R&D → FP7 Call 7 Objective 5.3 d (semantic interoperability and infostructure)
– new EU standardisation framework
What’s next?

• New “eHealth Action Plan” – EC Communication (due 2011)
  – Dissemination of evidences and awareness
  – Interoperability/standardisation/market
  – Regulatory/Organisational issues
  – Innovation in Health

Public Consultation!
What’s next?

- **European Innovation Partnership (EIP)**
  - Announced in *Communication on Innovation Union*, October 2010
  - Innovation Union - one of the Europe 2020 flagship initiatives contributing to smart growth,
  - EIP on *Active and Healthy Ageing* - selected as a pilot project to be launched by January 2011, followed with a 6 month strategic work plan
  - to tackle *societal challenges* - ageing, climate change - through *linking research and innovation and uptake* and turn them into opportunities
EIP Active Health Ageing - AIM

To add 2 years to the average healthy lifespan in the EU by 2020 by

– Developing innovative products and services for longer healthier lives
– Helping social and healthcare systems to be sustainable,
– Encourage competitive markets
– Spur innovation
EIP Active Health Ageing- FOCUS

• **Prevention and health promotion** - medical technology, medicines and treatment for age-related chronic diseases and others

• **Integrated health and social care** for the elderly, improving home-based care and self-care; and new large-scale, innovative solutions for long-term care of the elderly

• Independent, active living for elderly people, supported by **innovative products, devices and services**
EIP Active Health Ageing - HOW

Bringing together major players from the demand and supply side

Working together towards common goals, identifying and overcoming barriers to innovation

- making rules and systems more supportive of attempts to put new ideas into practice
- helping leverage financing and investment for innovation projects
- improving coordination between systems for funding research and innovation at European, national and regional level.
EIP Active Health Ageing-Consultation

• Barriers to innovation
• Mapping existing initiatives
• Defining future ideas

Closing 28th January 2011

• Results:
Council Conclusion (March 2011)
Conclusions

• Evidence shows that eHealth can help patients healthcare systems and the economy

• EC, is committed to attain these benefit

• *Team up, collaborate, join forces*

• *YOUR support and guidance essential!*  

*N. Kroes´message on Digital Agenda for Europe*
Dates

Active Healthy Ageing EIP stakeholders consultation until **28 January 2011**

• **CIP ICT PSP** info day **February 2011**

• eHealth week +Ministerial Conference – **10-13 May 2011**, Budapest, EU Presidency- EC-HIMMS

• eHealth Action Plan – public consultation **1Q2011**, adoption **4Q 2011**
Thank you!

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Digital Agenda for Europe

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

ICT for Health

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