

The EU eHe@lth activities
in support of Patient Mobility

Ilias Iakovidis
Deputy Head - ICT for Health
DG Information Society and Media
EU Commission



Challenges for European Health Delivery Systems

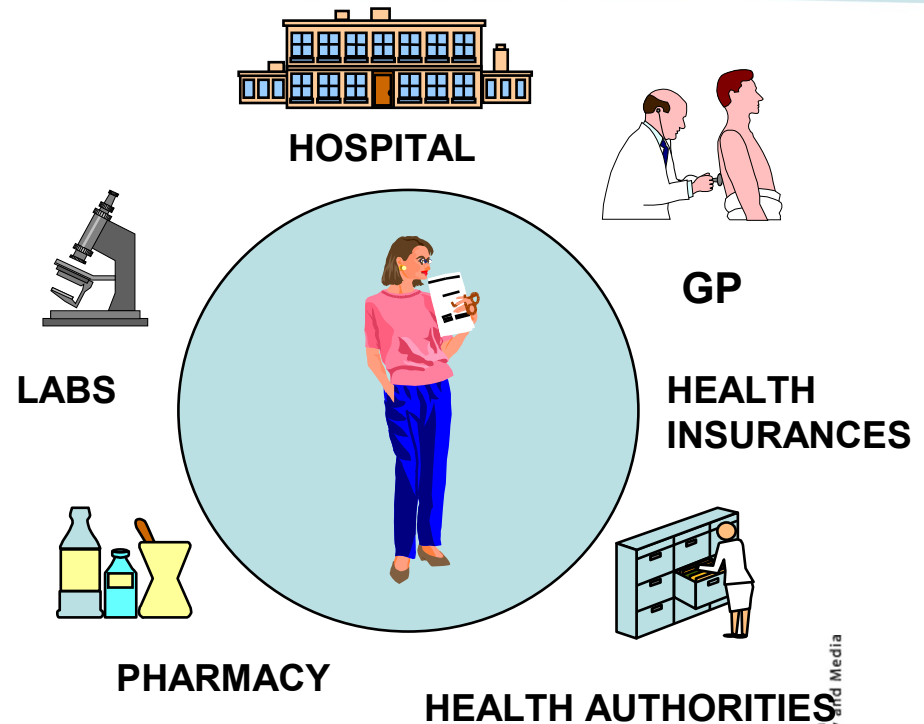
- **Ageing** population
- Rising **costs** of healthcare, especially long-term care
- Growing **expectations** of citizens
- Improving Patient **safety**
- Addressing **mobility** of patients
- Support to **healthier lifestyle** (health promotion)



eHealth Vision of EC (since 1994): Enable Continuity of care / Citizen centered care

Through all the stages

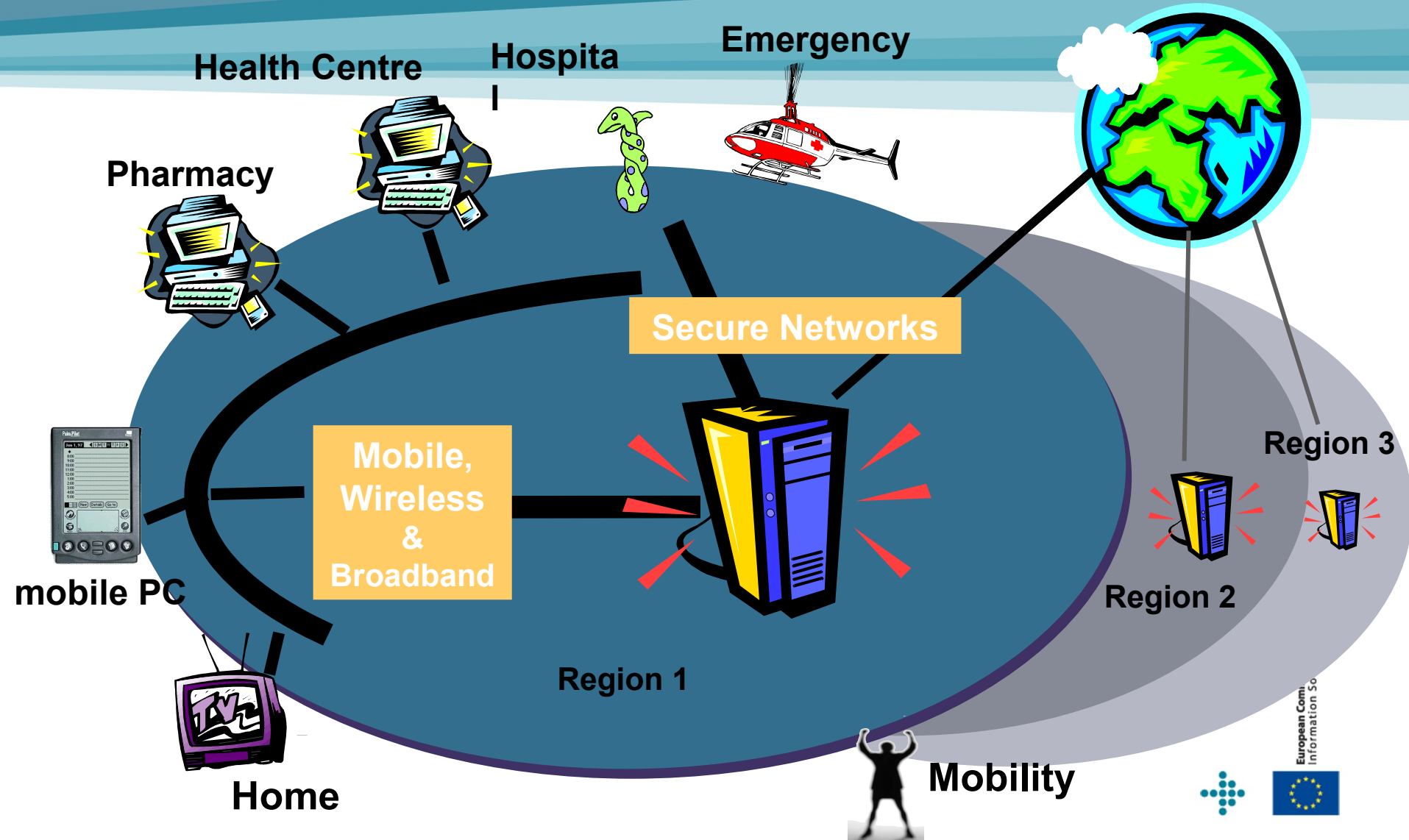
Across all the points of care



How: Sharing information

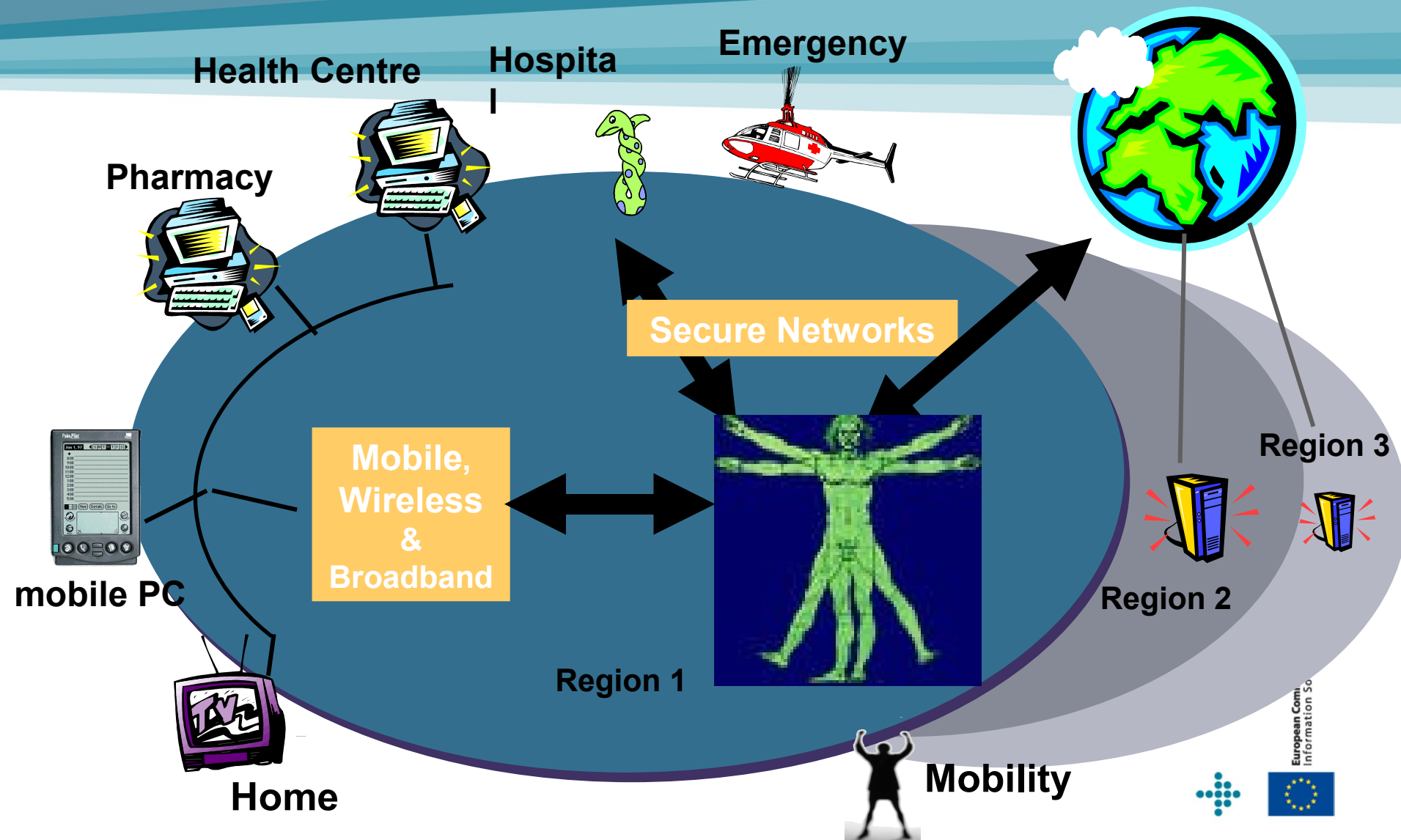
**Tools: Electronic health records,
Regional health information networks**

Past Activities: Connecting the points of care (Regional) Health Information Networks



Current focus

Connecting individuals with Health Information Networks



EU current eHealth Agenda

- **Support to deployment** - eHealth Action Plan *How to translate local know-how in large scale benefits for people?*
- **Lead Market Initiative** - Accelerating the Development of the eHealth market in Europe
- **Research** – 7th Framework Programme *Doubling the budget of Research*



1. Support to Deployment *Large Scale Pilots (CIP)*

- Service pilots with **interoperability** as the central theme, aiming at “federated” solution **across borders**
- Participation on voluntary basis
- Focus for 2007:
 - **Patient summary** (unforeseen situations)
 - **Medication data** (for ePrescription)



1. Support to Deployment

Creating the conditions

- **Recommendation** on Interoperability (2007)
- Working with **other Commission services**
 - DG SANCO on cross border health services
 - DG ENTERPRISE, MARKET, REGIO, COMPETITION on *Lead market* (legal framework, Innovation, financing)
- with Member States on **eHealth Action Plan**, and
- with International bodies for worldwide **exploitation of EU know-how** and industry



eHealth works

- **National and Regional Health information Networks** improve quality, efficiency, and will save next year € 80 Mil/year in Denmark (Medcom) and € 60 Mil/y in Czech republic (IZIP)
- **ePrescription** improves patient safety and save € 70 Mil/y in Sweden
- **Personal Health Systems and Telemonitoring** (Remote Patient Management) can provide care at the point of need, reduce length of hospitalisation (by 20 - 40% for heart patient in UK)
- **Direct Online information Services** such as NHS Direct online– empower patients, avoid unnecessary hospitalisation, support lifestyle choices, save € 110 Mil/year



To find more on ICT for Health / eHealth?

- Policy site:
http://europa.eu.int/information_society/activities/health/index_en.htm
- eHealth R&D Newsletter (monthly issues):
http://europa.eu.int/information_society/activities/health/research/newsletter/index_en.htm

ilias.iakovidis@ec.europa.eu

