



EU level eHealth policies

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Walk through



Why EU eHealth Policy?

Patient centered EU eHealth Priorities

What are the main challenges and how have they been and are being tackled?

Political commitment and co-operation at EU level

EU eHealth Governance and Strategic Priorities

Why EU eHealth policies?



- Member States are responsible for providing safe, high quality, efficient and quantitatively adequate healthcare to citizens on their territory BUT
 - It is possible for patients to receive cross-border healthcare
 - Directive 2011/24 once transposed will provide legal certainty for cross border care
- MS are facing common challenges to make eHealth a tool for providing sustainable, high quality, safe and accessible health care

Patient centered EU eHealth priorities



– Digital Agenda E2020

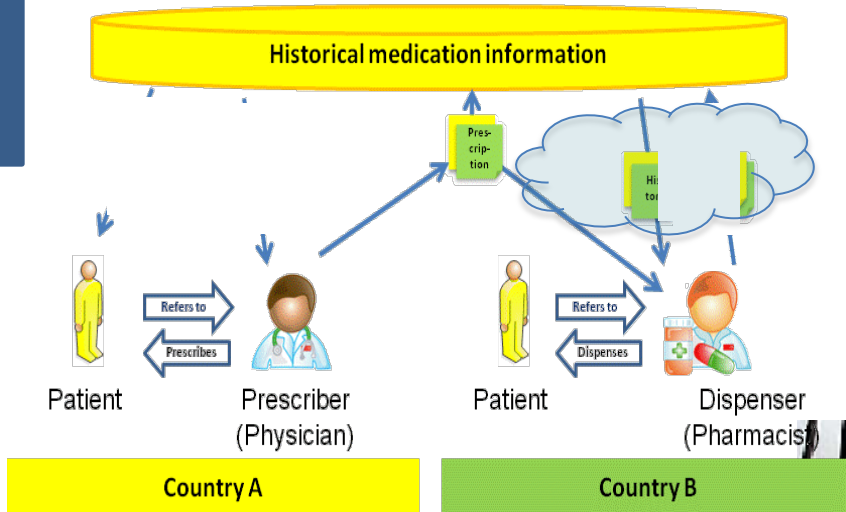
- Key Action 13 : Undertake pilot actions to equip Europeans with secure **online access** to their medical health data by 2015 and to achieve by 2020 widespread **deployment of telemedicine services**.
 - Key Action 14: Propose a recommendation defining a minimum common set of patient data for **interoperability of patient records** to be **accessed or exchanged electronically** across Member States by 2012.
-

Patient centered EU eHealth priorities

Continuity of care and safety for citizens travelling in the EU: Directive 2011/24EU

– Article 14 – eHealth Priorities:

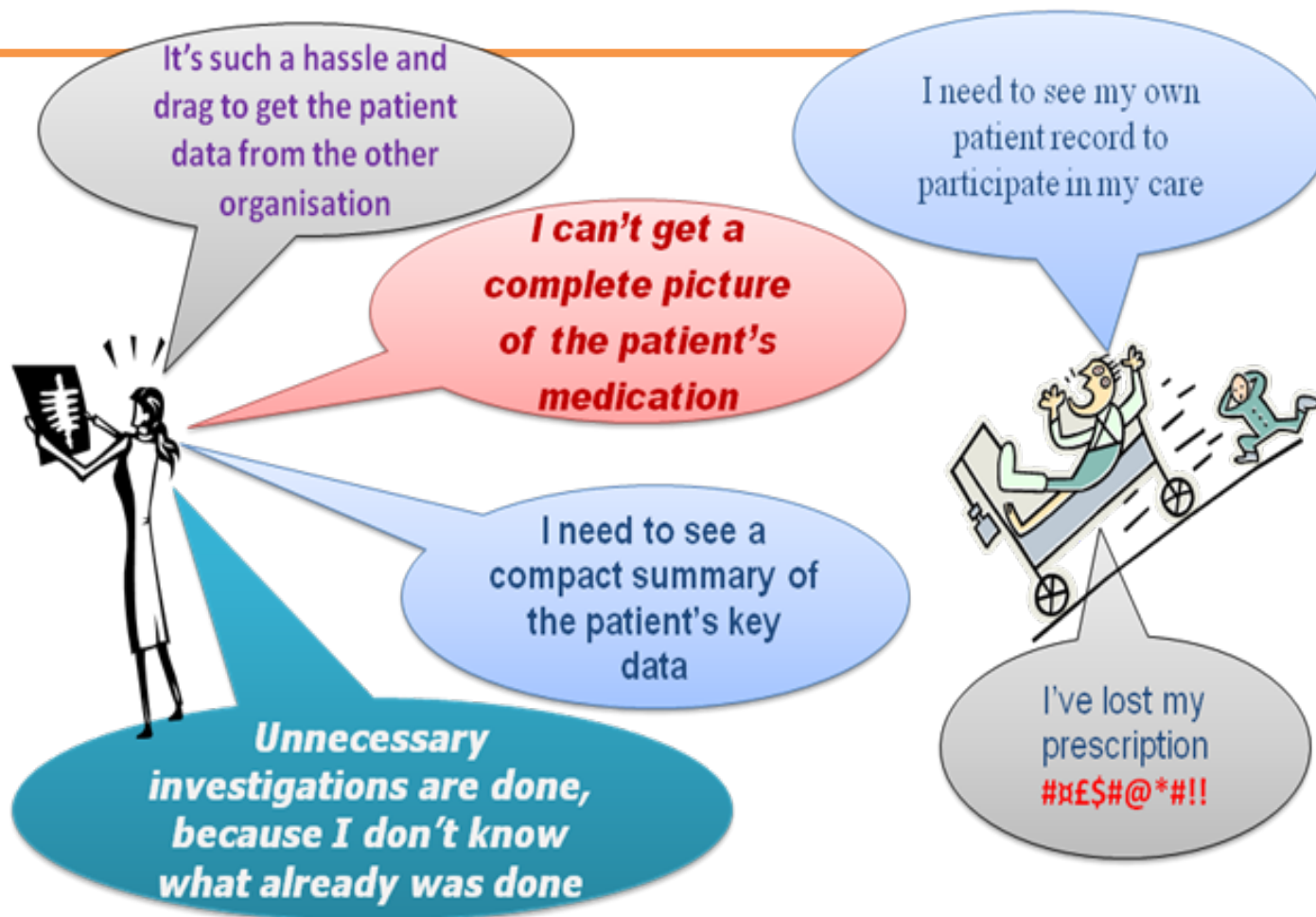
- Common measures for identification
 - Patient Summary
 - e-prescriptions



Allergies
Medical Alerts
List of current
problems
Medication Summary



CALLIOPE- vision(s)



Sources: Questionnaire to 4000 physicians, The Finnish Medical Society, THL and Aalto University (2010, manuscript in preparation)
Hyppönen & Niska, Kohti kansalaisen sähköisten terveyspalvelujen rakentamisen hyvää käytäntöä, Stakes 9/2008 (in Finnish)

CALLIOPE- personal Statements...



As a patient, I expect to get **high quality personalized healthcare** on an **equal access** basis, regardless of my social status and where I am located, with **full respect of my privacy**. I want to **be in the centre of the care process** and benefit from **personalised care**. I wish to **be empowered** and coached to choose where I need to go to be cared; when ill, to stay at home as much as possible and spend as little time as possible in hospitals. I want to be mobile and to be guaranteed **safe care anytime and anywhere** with the doctor, the nurse or the pharmacist treating me having access to my health data - medication that I take, allergies and chronic conditions - just like at home. To be able to trust the healthcare system,

I need guarantees that my privacy is protected, my personal preferences are observed, the information needed to care for me safely is available as appropriate and I am part of any decisions regarding my condition.

Co-operation

Preparatory: EC, MS and Stakeholders

July 2004 HLG for Medical Services and Medical care
Subgroup on eHealth

May 2005
i2010 subgroup for eHealth
Stakeholders Groups

eHealth Governance– eHealth Network

May 2007 Berlin Ministerial Conference
Launch of eHealth Initiative -

June 2008 epSOS and CALLIOPE

Dec 2009 Council Conclusions - informal eH-HLGG

March 2011 (Directive 2011/24)
eHGI Joint Action and Thematic Network

May 2012 1st meeting of the eHealth Network

Challenges: Boundaries in eHealth 1/2

A Common Vision

Re-engineer
services



Multiple visions

X
boundaries Professional

Share risk,
benefits and
costs

Sectoral

Empower and
engage

Cultural



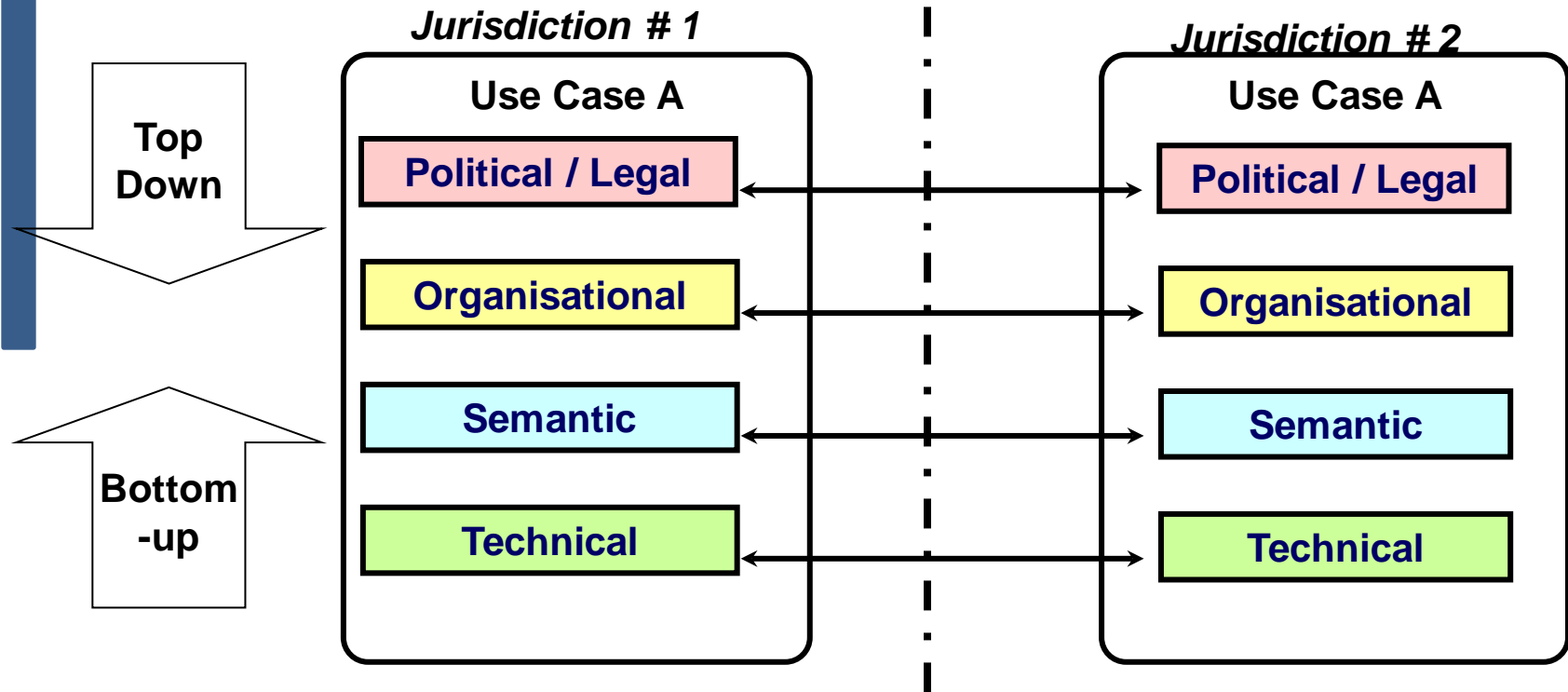
Interoperability: A complex issue



Interoperability!!!!

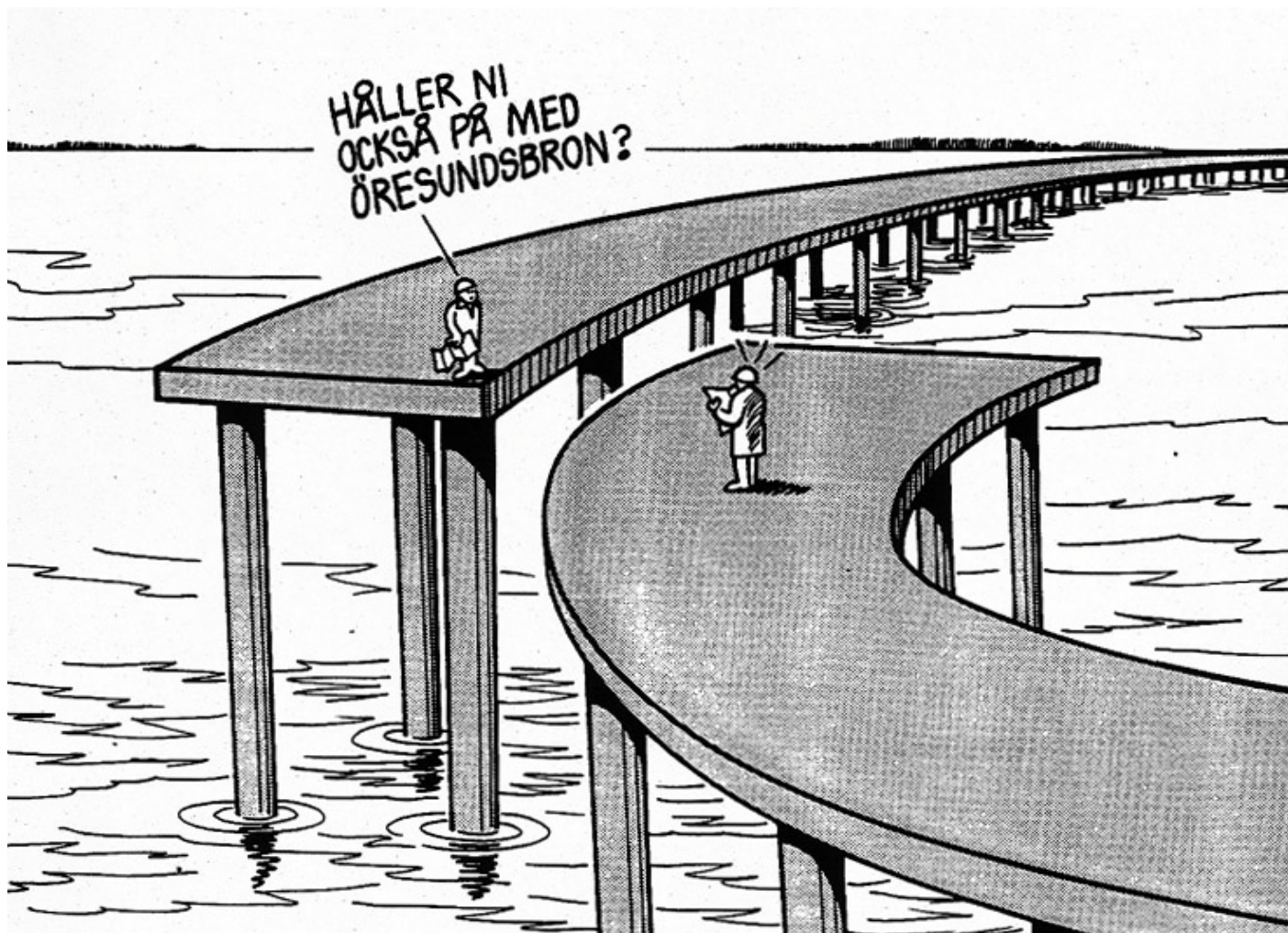
Legal,
Organizational,
Semantic,
Technical

Boundaries in eHealth (2/2)



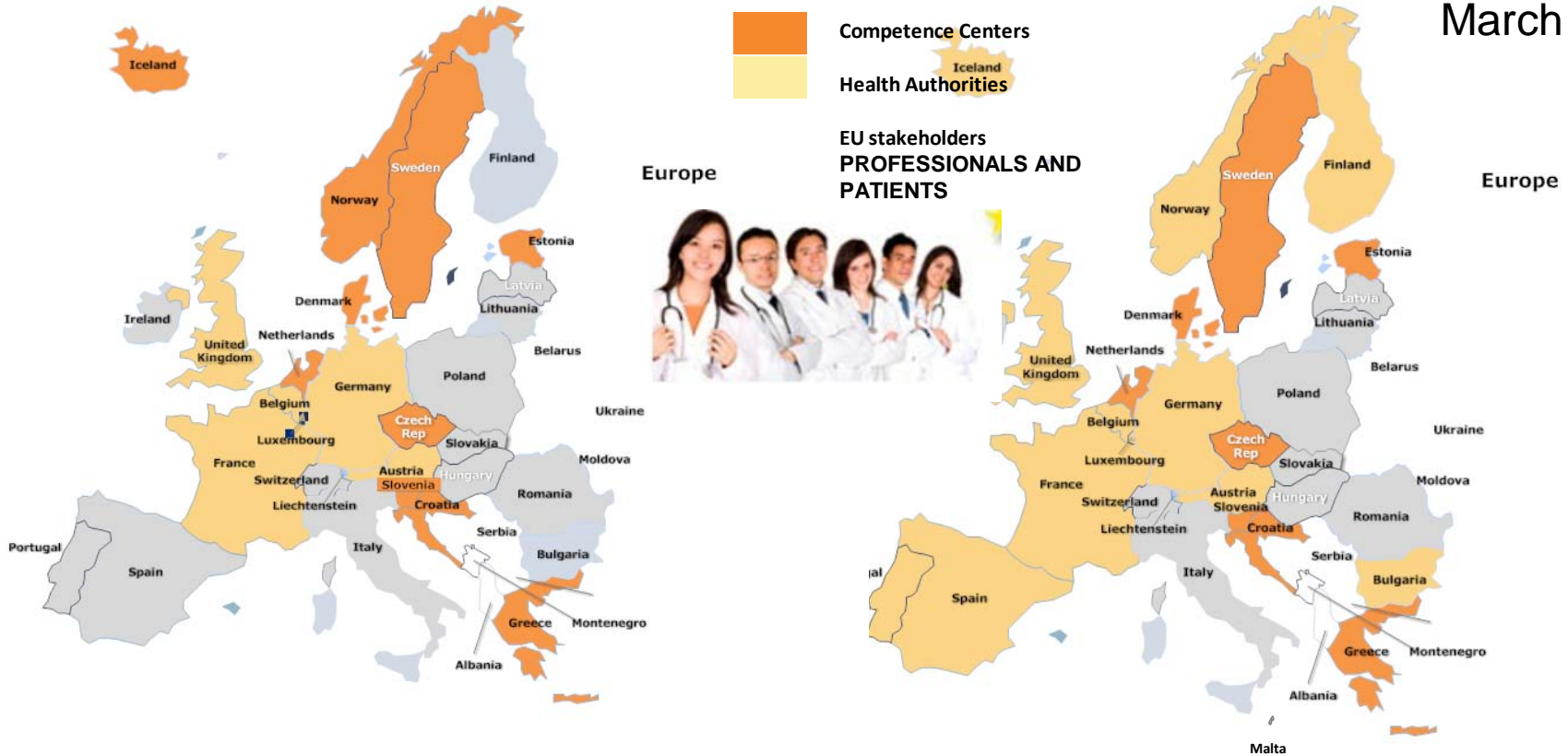
IOp Model, i2010 subgroup of eHealth; I2Health

Building Bridges – EU patient Summaries and ePrescriptions



... collaborations and ...

March 2010



the CALLIOPE Platform

and common working models

Sustainable Healthcare
Sharing Information and Knowledge for
Better Health

the "public infrastructure"

From The Practice of Local Government Planning
by the International City Management Association
American Planning Association [1979]
WSU Architecture Holland Library, Call No. HT167 P7



eHealth Governance

eHealth leadership,
policy and strategy

EU & National Stake-
holder collaboration

Orchestration Policies, Laws, Funding

Legislative and
regulatory network

Interoperability
standards
Agreements...

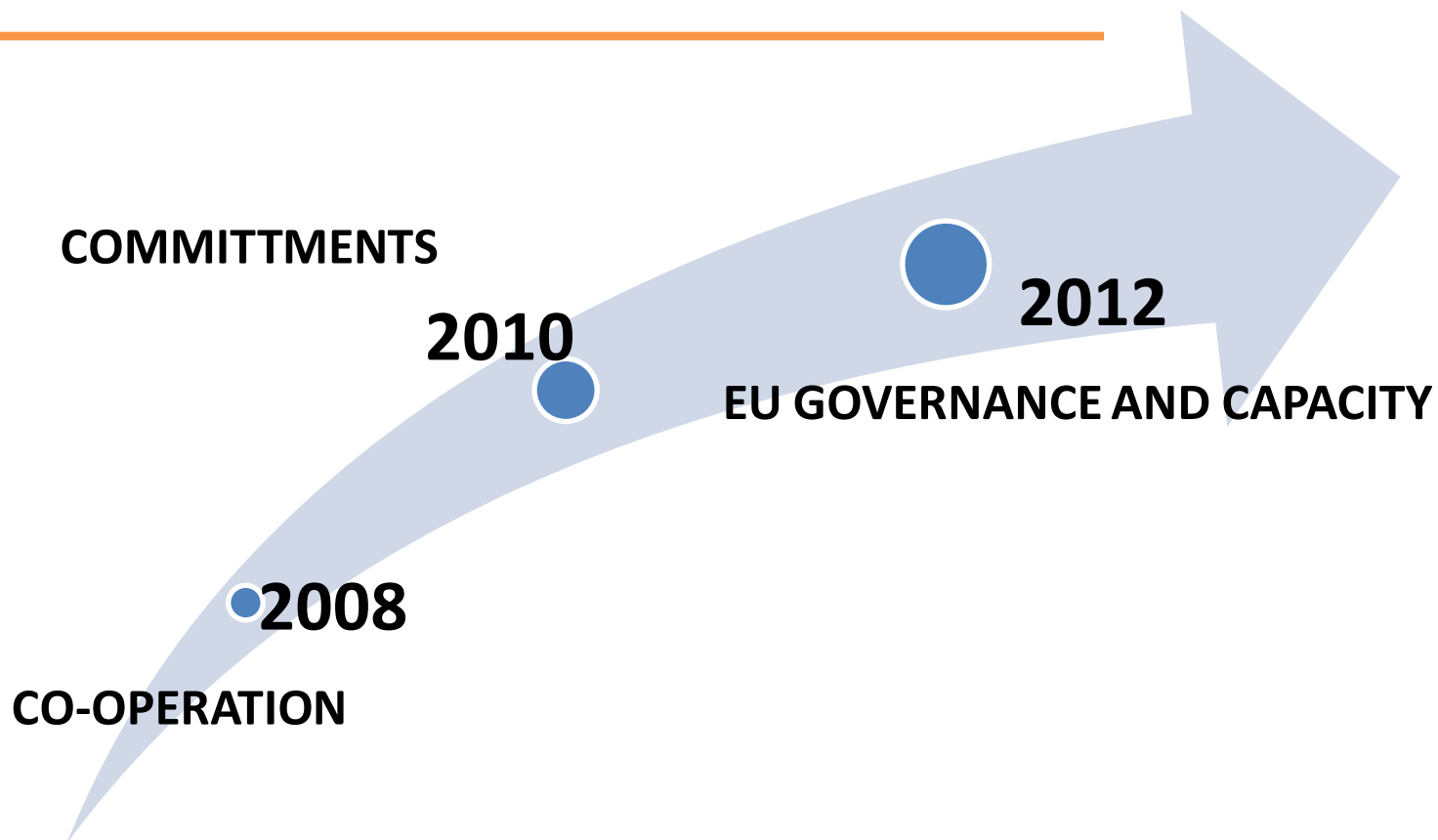
Agreements...

Market development,
new business models,
and incentives

Financing, Resource
allocation and
reimbursement models

Monitoring,
evaluation

From co-operation to Governance



eHealth Governance Initiative



- Supporting decision making of the eHealth Network
- Together with the EC
- MS and stakeholders
 - Roadmap and Mainstreaming eHealth
 - Collaborative Governance

eHN- Six strategic priorities



- Adopt common measures on e-Identification and authentication for eHealth
- Addressing semantic and technical barriers to interoperability
- Addressing legal barriers to interoperability, including data protection issues
- Guidelines on patients summary set of data for cross border electronic exchange
- Guidelines on ePrescriptions
- Sustainability

Thank you for your Attention

