

The logo for epSos, consisting of two interlocking loops, one red and one blue, positioned above the text "epSos" in a blue and red sans-serif font.

epSos

**EUROPEAN PATIENTS
SMART OPEN SERVICES**





User perspectives on e-health projects - national and international experiences, epSOS

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Agenda

- Short presentation of the epSOS project
- Users
- Involvement of stakeholders
- Process





Before I start...

- How many of you have ever been to the doctor or had medicine prescribed?
- How many of you have travelled within Europe?
- How many of you could potentially be in need of a doctor or medicine when travelling in another country?

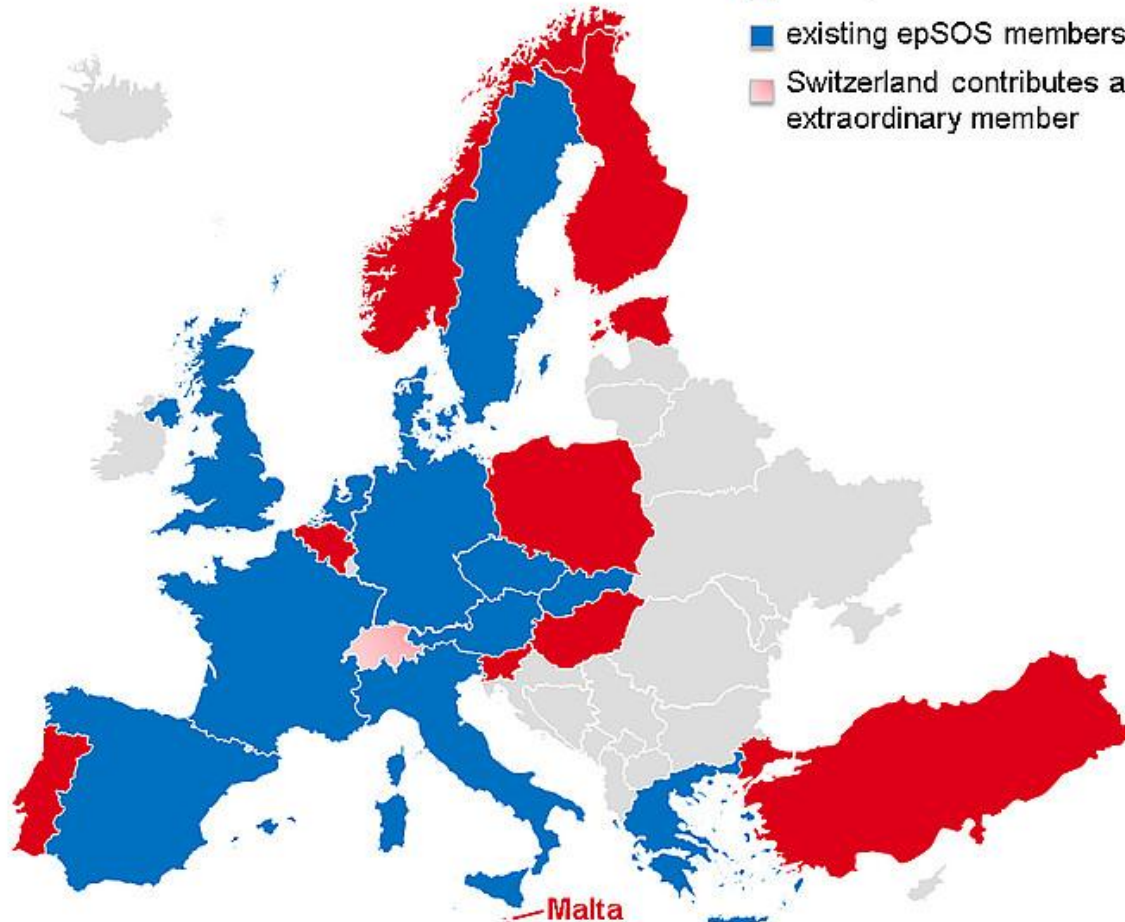
We are all potential users of epSOS!





Presentation of epSOS – participating nations

- new epSOS members
- existing epSOS members
- Switzerland contributes as extraordinary member



epSOS I	epSOS II
Austria	Belgium
Czech Republic	Estonia
Denmark	Finland
France	Hungary
Germany	Malta
Greece	Norway
Italy	Poland
Netherlands	Portugal
Slovakia	Slovenia
Spain	Switzerland
Sweden	Turkey
United Kingdom	

Total budget: € 36,5 million
(Co-funded by the EC)

Start: 1st July 2008
End: 31st December 2013



Presentation of epSOS - objectives

...to develop a practical eHealth framework and ICT infrastructure that will enable secure access to patient health information

...will form the basis for a longer term, pan-European approach to building interoperable service solutions





Presentation of epSOS – use cases

ePrescription/eDispensation

Patient from country A gets prescription from doctor in country A.

Patient's prescription is dispensed at a pharmacy in country B.

Patient Summary

Patient from country A seeks medical care in country B.

Doctor in country B requests the Patient Summary.

Country A = home country (country of affiliation) (both patient and prescription)

Country B = Country of visit

New use cases: pharmacist access to medical history, health data produced in country B sent back to country A, patient access, emergency 112 access to Patient Summary





Who is the user?

– and what are their “products”?





User: The European Commission

- Evaluation and conclusions on interoperability on legal, organisational, semantic and technical matters
 - Directly used in e.g. the Data Protection Directive
- Ready for next step eSENS and Connecting Europe Facility
- Boost competition
- Prepare directives and regulations for EU.





User: The European Country

- Secure way to exchange electronic health data across borders
 - via National Contact Points
- Knowledge of international standards
 - How to exchange electronic prescriptions
 - Coding of Patient Summaries
- Knowledge exchange between countries
- Help to implement the European Directives
 - E.g. “DIRECTIVE 2011/24/EU” on the application of patients’ rights in cross-border healthcare (Article 11 “Recognition of prescriptions issued in another Member State” and Article 14 “eHealth”)





User: Industry

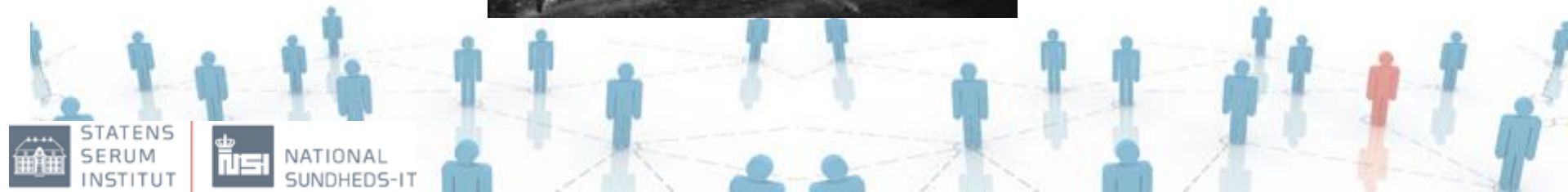
3M	Agfa HealthCare	Alert Life Sciences Computing	Apollo Information Technologies
Boston Life Labs	CareCom	Cisco	Conet AG
dbMotion	Dedalus Healthcare Systems Group	Engineering S.p.A	GE Healthcare
Gnomon Informatics	IBM	IHE Europe	Indra
Insiel S.p.A.	Intel Corporation	Mawell	MediCognos
Microsoft	Netsmart	Oracle	Posam
RISE	Steria	Tiani-Spirit	TrebleM
T-Systems	UBM Medica	X-tention	





User: The European Pharmacist and Doctor

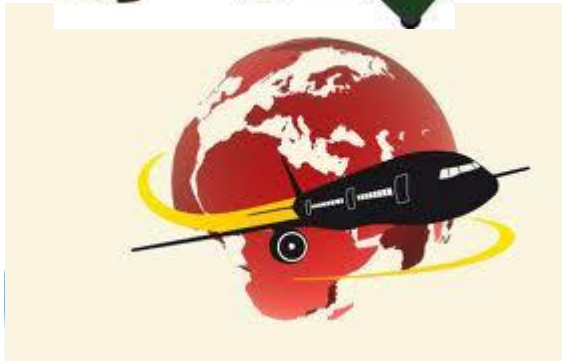
→ a portal to get more information and *correct* information





User: The European citizen

→ mobility/flexibility, safety, security





Involvement of stakeholders – Evaluation in epSOS

Baseline evaluation

Service content evaluation

Interoperability design evaluation (scalability, extensibility and convergence)

Evaluation of the pilots – end users and European citizens

Evaluation of the services after three months

Final evaluation





Process

How to reach consensus?

Work packages

Technical Project Management (TPM)

Project Steering Board

National epSOS Pilot Coordinators





Before I finish...

...Would you like to use your ePrescription in another country?

...then do one of the following:

- Contact me after this session
- Write an e-mail to epSOS-info@ssi.dk or to me mima@ssi.dk
- Log on to www.epSOS.eu/danmark where you can find all the information you need.



www.epsos.eu
www.epSOS.eu/danmark

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Thank you for your attention

mima@ssi.dk

