

Nordic ehealth session. ESTONIA

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Health Information Exchange system

- Operational since 01.01.2009
- Implementation strategy (2009-2013)
 - step by step implementation
 - User groups in different timeframe
 - Documents in different timeframe
 - Only standardized medical documents accepted (HL7v3)
 - No previous history (before 2009)
 - Only agreed amount of medical information
- Opt out approach for citizens and equal access for all medical professionals

Organization and financing of eHealth

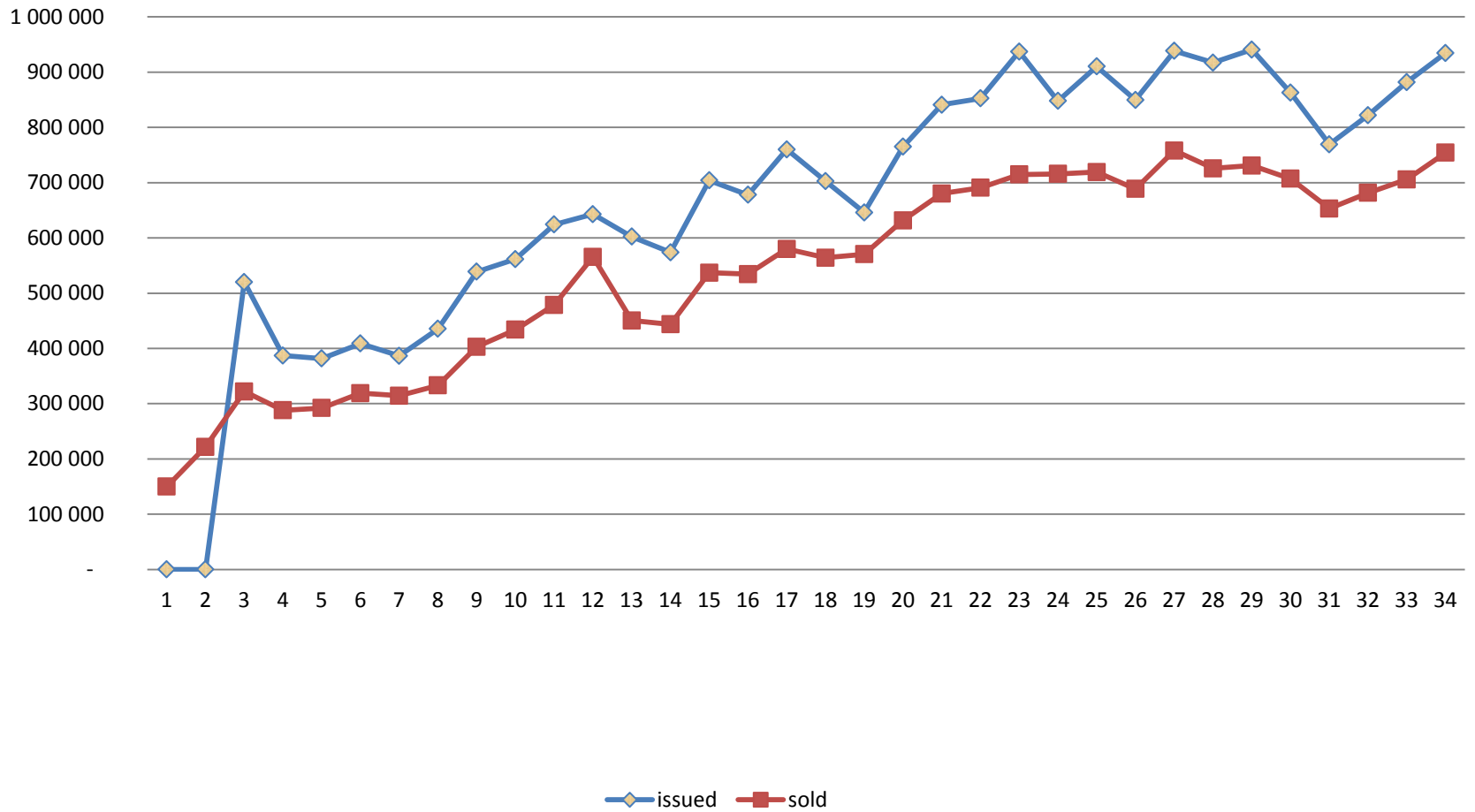
- Estonian eHealth Foundation
 - Standardization
 - Development of new services
 - Maintenance of the HIE system
 - Financed from the state budget
 - 1/3 of the maintenance cost is coming through healthcare providers
 - Each price in the Estonian Health Insurance Fond price list contains a ehealth components
 - » Investment cost for ehealth
 - » Maintenance cost

Most popular documents

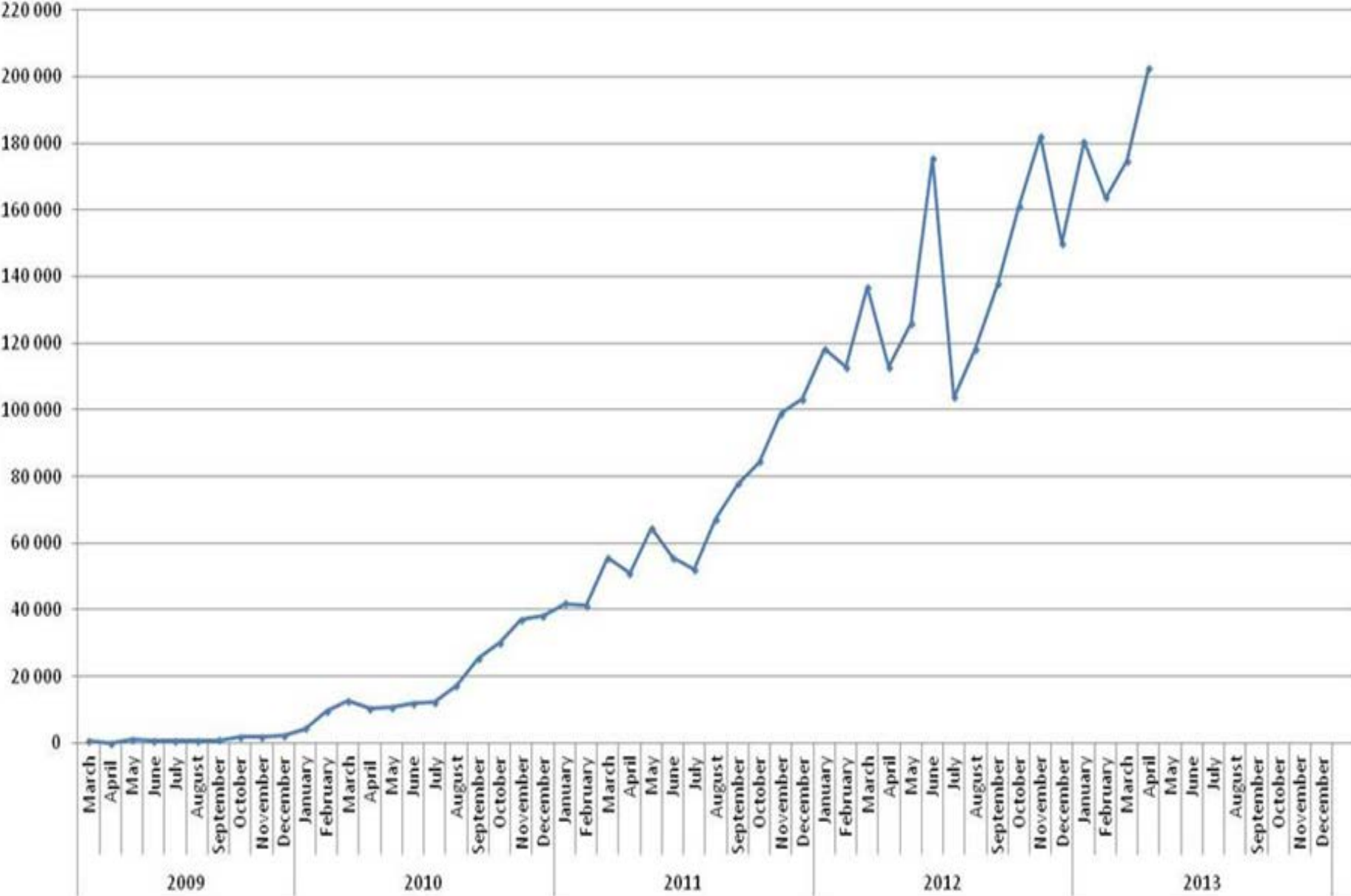
• Ambulatory consultation notes	3 307 330
• Hospital discharge letters	1 013 236
• Image address links	1 384 565
• Consultation notes/image reports	1 867 889
• Immunization notes	69 451

- More than 84% citizens has digital documents in the EHR (1 092 206 persons)
- All together 50 standardized medical documents

E-prescriptions



Retrieval of medical documents by healthcare professionals



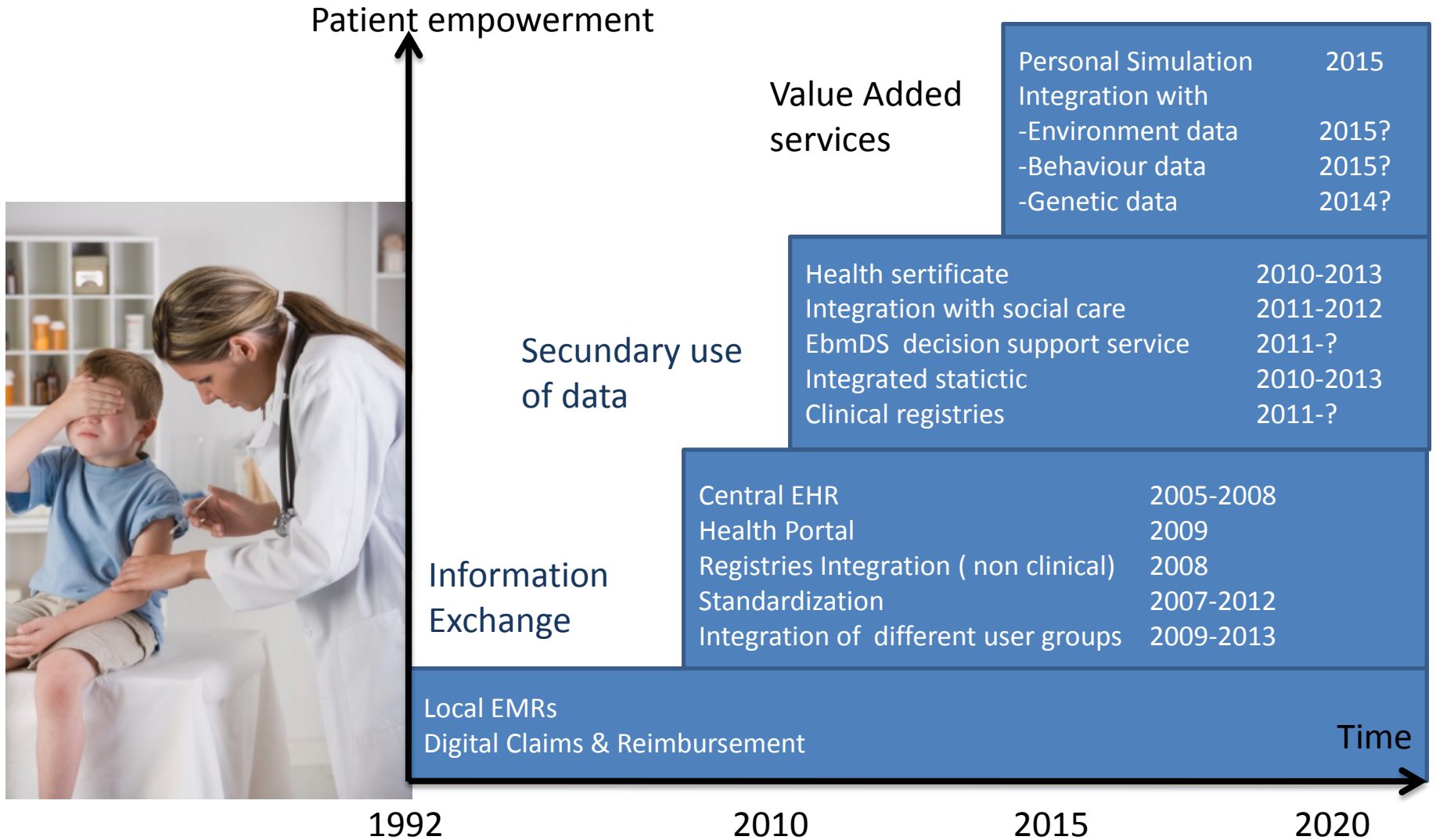
New services

- E-consultation (launched 01.04.2013)
- Statistical module (2014)
- New patient portal (01.07.2013)
- Virtual health certificates (01.01.2014)
- Lab results (2014)

New user groups

- Ambulance (01.01.2014)
- Dental care (2014)

ICT and healthcare in Estonia



Thank you!
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THANK YOU !