

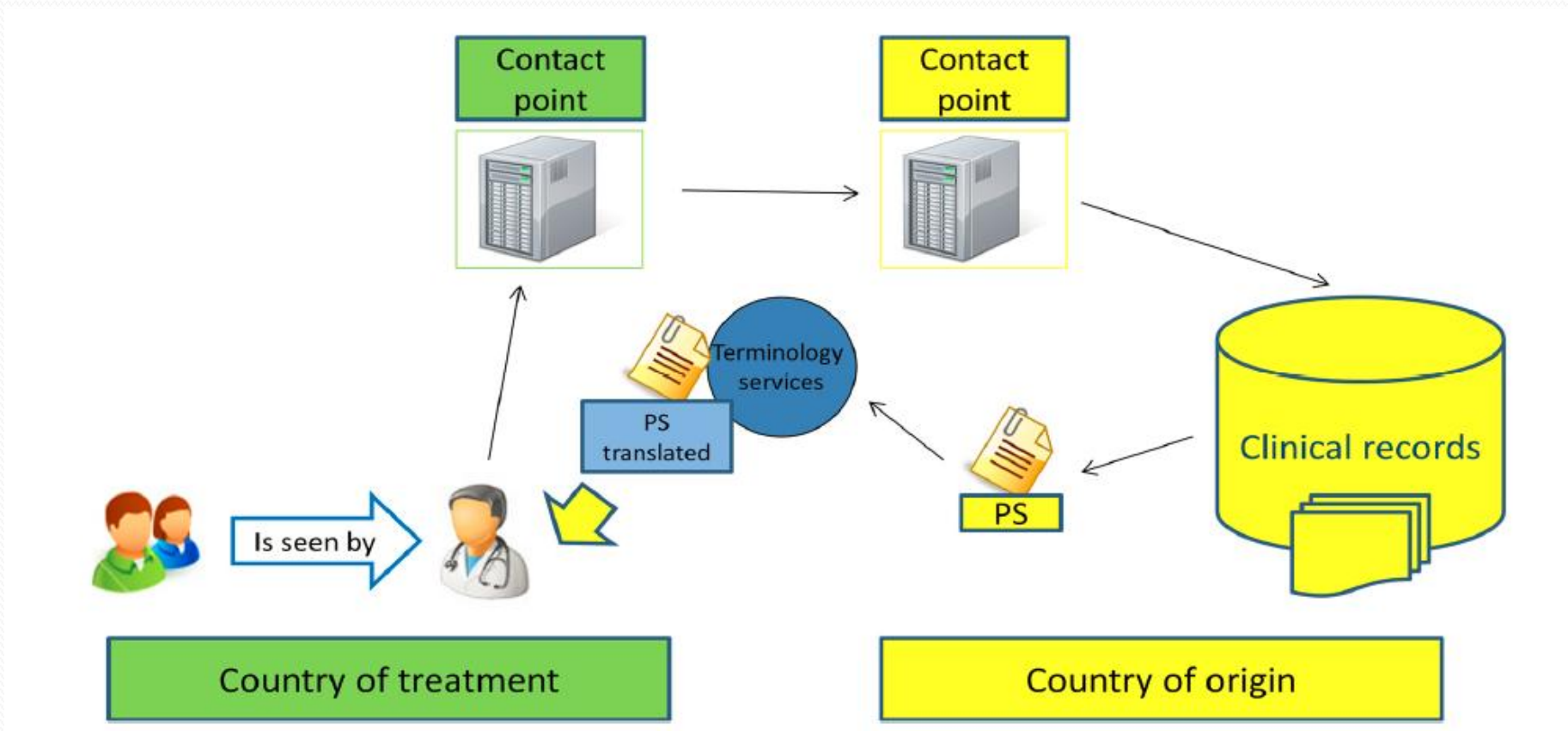
International Patient Summary

Robert Stegwee
Chair, CEN/TC 251

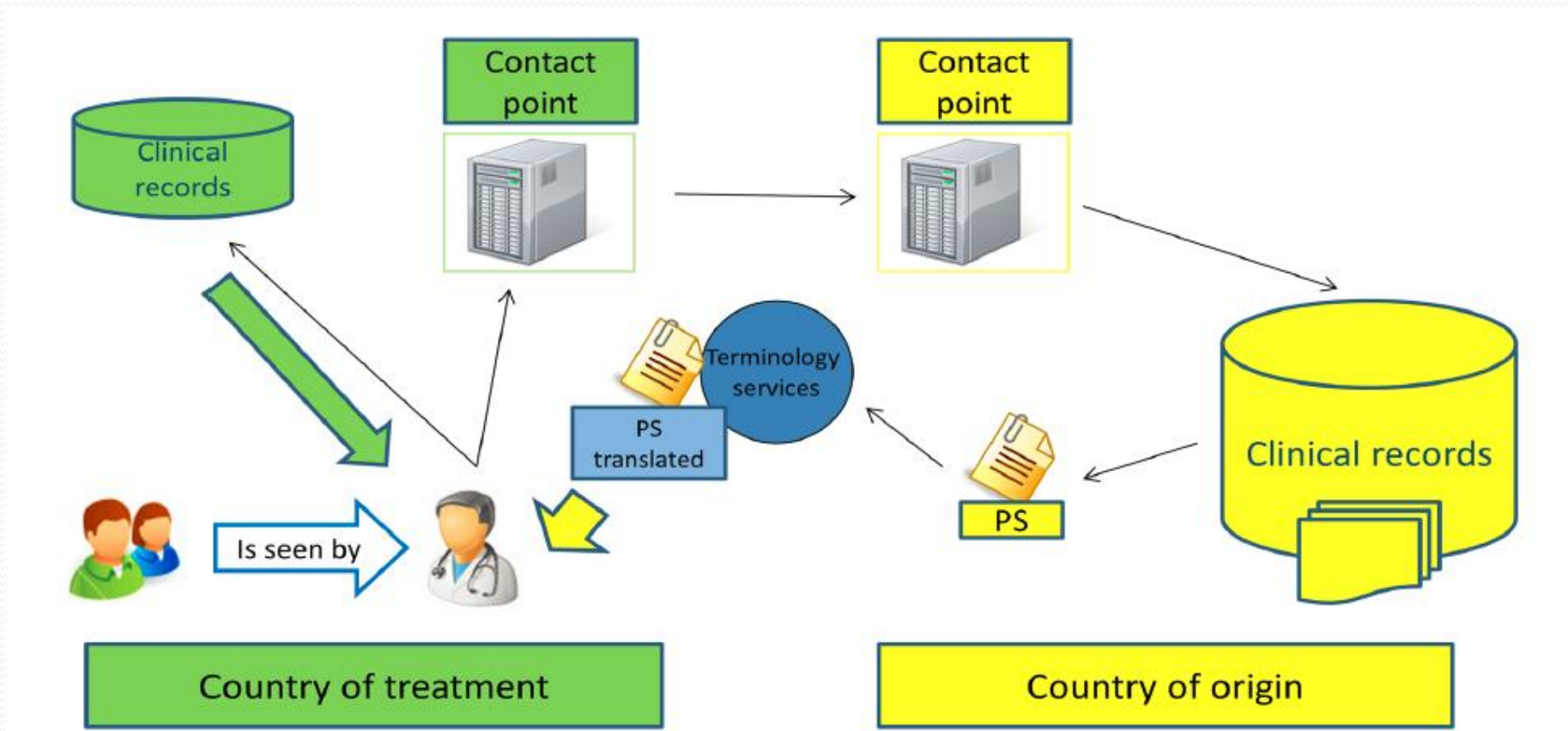
Background

- No SDO has published a standard for the epSOS patient summary, nor for implementing the Guidelines on Patient Summary Dataset (adopted in 2013)
- An initiative by the US Office of the National Coordinator for Health Information Technology : the HL7 INTERPAS project for an International Patient Summary together with ISO (started in 2013)
- Trillium Bridge recommendation to work on an International Patient Summary (2015)
- European Commission wants to facilitate more active European eHealth SDO's participation

Two use cases only (so far)



Two use cases only (so far)



Overview of the IPS contract

1. Create a project team across European eHealth SDO's
2. Collaborate on a global level with HL7, ISO and JIC
 - Take the collaboration to a European and local level across the EU
3. New work item proposals for: (*fall 16*)
 1. EN Requirements for the European Patient Summary
 2. TS Implementation Guidance for the European Patient Summary
4. Global Standards Set for trial use for the IPS (*nov 16*)
 1. Draft prEN based on the Global Standards Set for trial use (*apr 17*)
5. Revised Global Standards Set for the IPS (*nov 17?*)
 1. Final prEN based on revised Global Standards Set for IPS (*apr 18*)
 2. Draft TS based on implementation guidance in Global IPS (*apr 18*)
6. Dissemination, experience with Draft prEN, etc.

Collaboration

- JIC work on Standards Set for Patient Summaries
- ISO/TC 215 work on Reference Standards Portfolio (a.k.a. Bundle)
 - This may be the basis of the prEN and/or FprEN
- HL7 INTERPAS Project has been initiated by ONC, getting renewed traction as part of the EU/US collaboration
- HL7 Europe Initiative to formalise epSOS specifications in ART/DÉCOR
- JAsEHN to work on revised Guidelines for Patient Summary Data (to be adopted November 2016)
- Netherlands to test a Patient Summary implementation for Personal Health Record communication in HL7 FHIR by November 2016
- ...

Key BASIC terminology challenges

- Alerts

- Allergy description ID code
- Agent ID code
- Healthcare alert ID code

The EU Guidelines distinguish a BASIC and EXTENDED Dataset

- Medical History

- Procedure ID code [> six months ago]

- Medical Problems

- Problem ID code
- Device ID code
- Procedure ID code [<= six months ago]
- Treatment Recommendation ID code
- Invalidity ID code

- Medication

What would be a common approach?

- What is the preferred terminology approach for the International Patient Summary?
- epSOS – Master Value Sets Catalogue?
- HL7 INTERPAS Templates and Value Sets?
- JIC implementation guidance?
- NLM Value Set Authority?
- ONC Interoperability Standards Advisory?
- Multiple realisation scenario's across jurisdictions?
- Implications for the European Patient Summary?