

IHE

Integrating
the Healthcare
Enterprise

International Patient Summary IPS



Jürgen Brandstätter

Member, IHE International Board

Executive Board, Global Consortium for eHealth Interoperability

Deputy Co-chair, IHE Europe

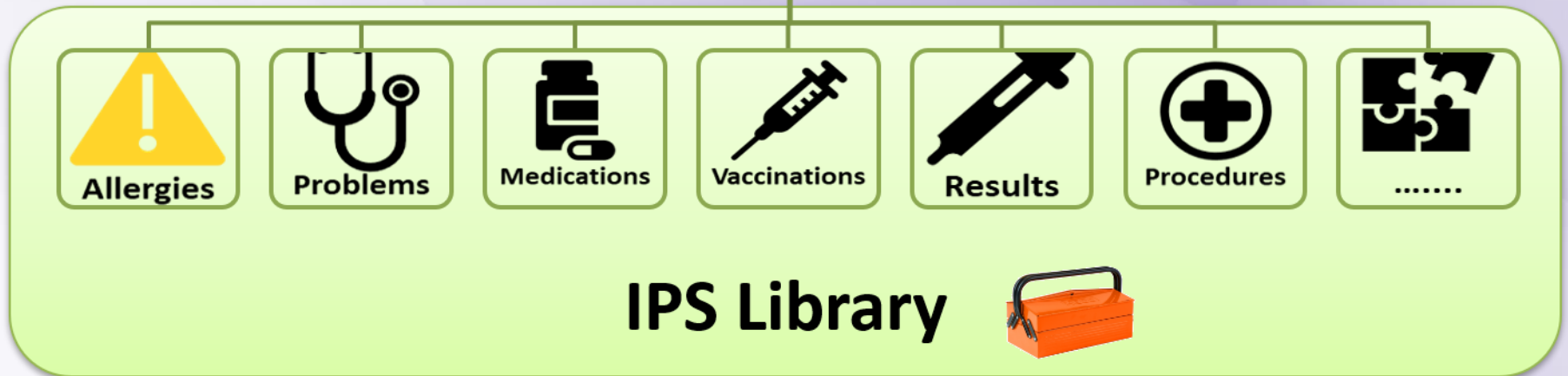
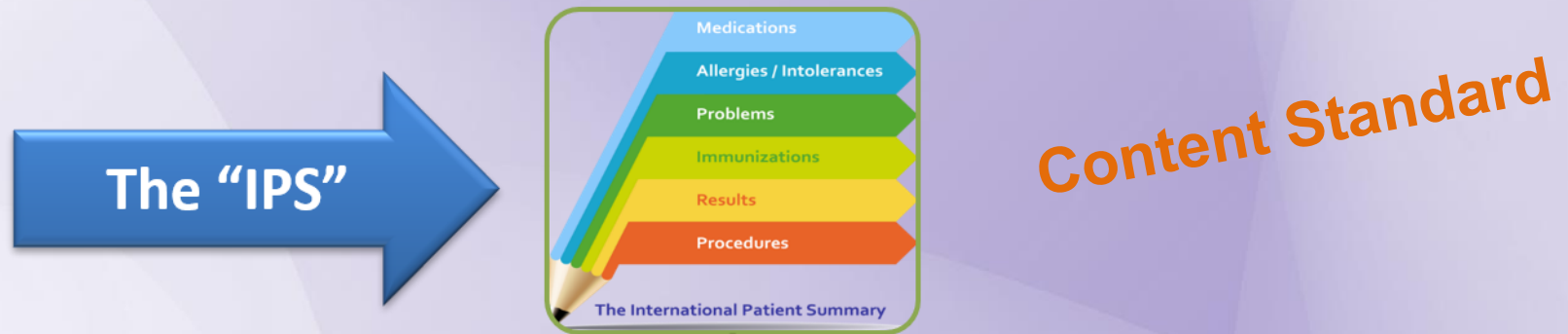
Co-chair GDC, Pharmacy, Education

Director Standards Development, x-tention GmbH

CodeWerk Software Services and Development GmbH

What is the IPS?

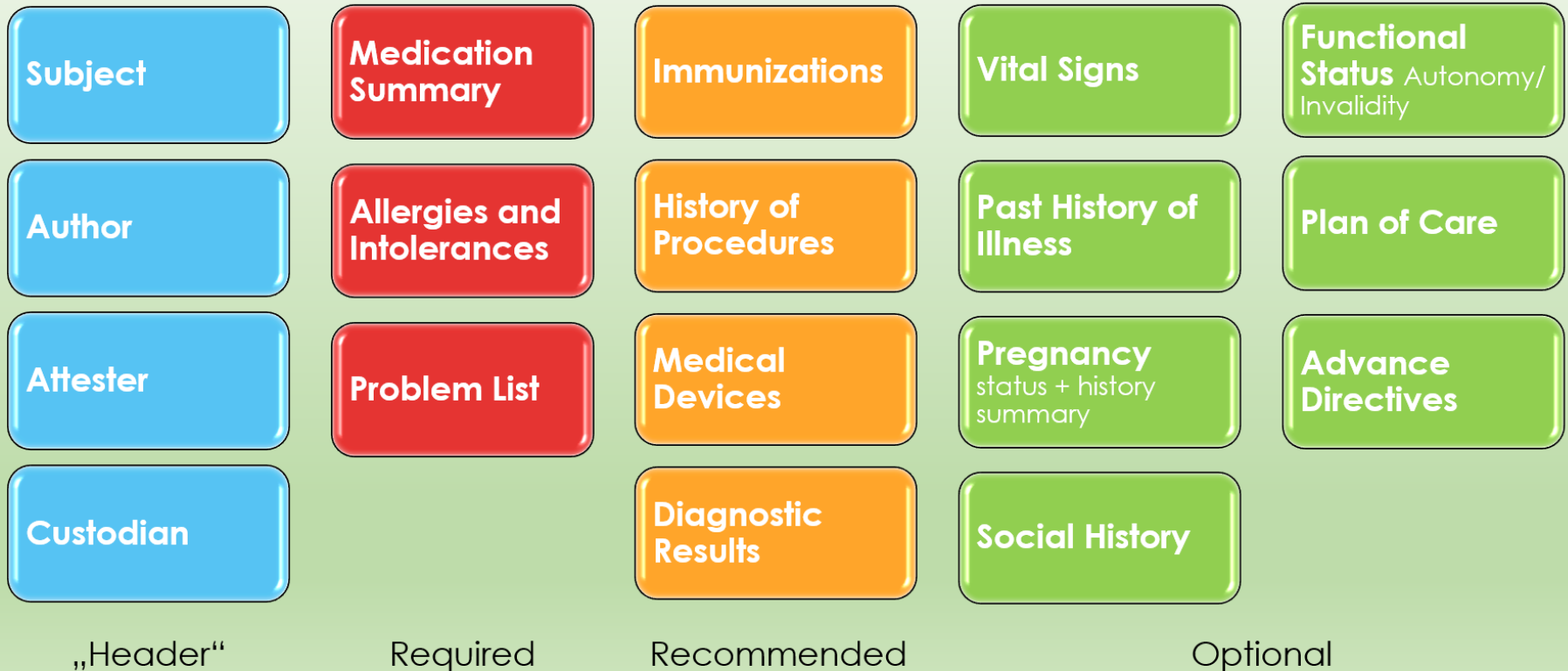
Electronic health record extract containing essential healthcare information about a subject of care



Who has made it?

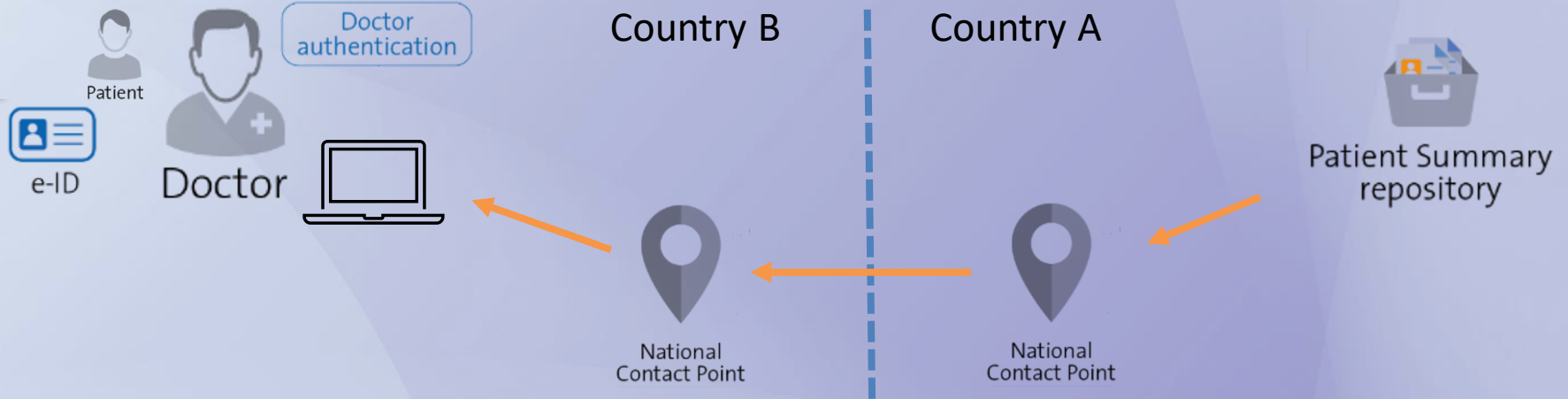
- „Collaborative“ SDO work-item
 - HL7, IHE, CEN, ISO, SNOMED
 - CEN EN 17269 and ISO/DIS 27269
 - Cross-SDO collaboration working group
 - Meets bi-weekly
- Links:
 - <https://international-patient-summary.net> (new!)
 - <http://hl7.org/fhir/uv/ips>
- Expressions in [FHIR](#) and [CDA](#)
- IHE „IPS“ Profile
 - [https://wiki.ihe.net/index.php/International Patient Summary \(IPS\)](https://wiki.ihe.net/index.php/International_Patient_Summary_(IPS))
 - Options
 - CDA Option ([Art Decor](#))
 - FHIR Option ([FHIR IG](#))
 - Complete, Occupational data, Complete discrete data import

IPS Composition

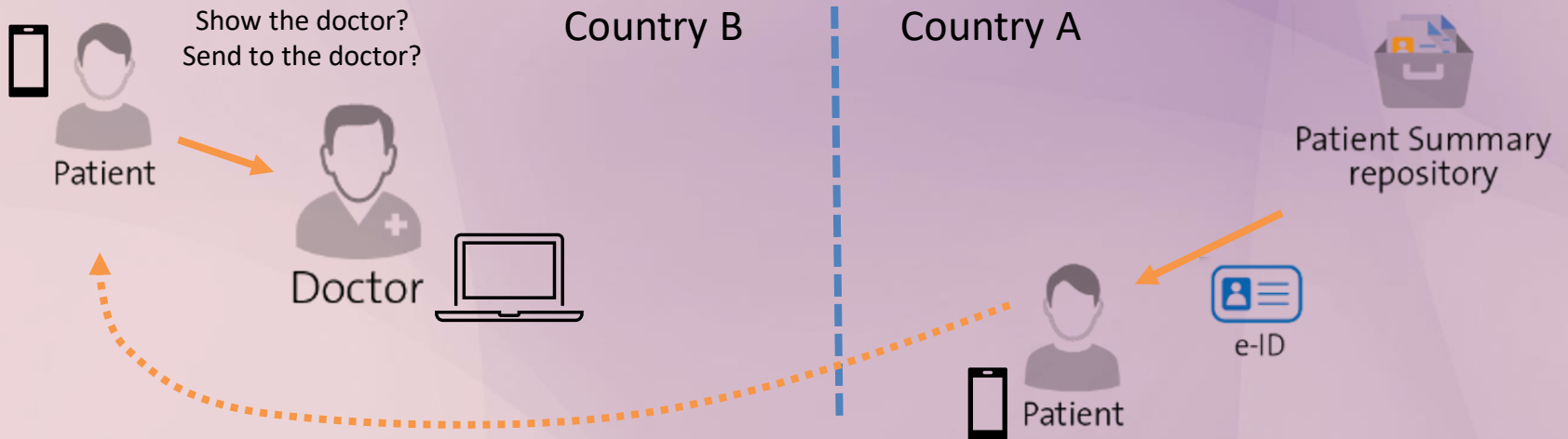


- **Fragments of it used a lot, e.g.**
 - X-eHealth
 - Patient Summary for Rare Diseases
 - Discharge Summary parts
 - WHO: Smart Vaccination Certificate
 - <https://worldhealthorganization.github.io/ddcc>
 - eHDSI: Update of the „European PS“ to IPS in the future
- **Operational deployments still rare (e.g., NZ)**
 - But rapid interest in uptake by states
 - Global Digital Health Partnership
 - <https://www.healthit.gov/topic/global-digital-health-partnership/international-patient-summary>
 - G7
 - [G7 Health Ministers' Meeting, communique, Oxford, 4 June, 2021](#)

Cross-country IPS exchange



EU eHDSI



Patient controlled transport across borders

Patient Summary in Austria

For use-cases:

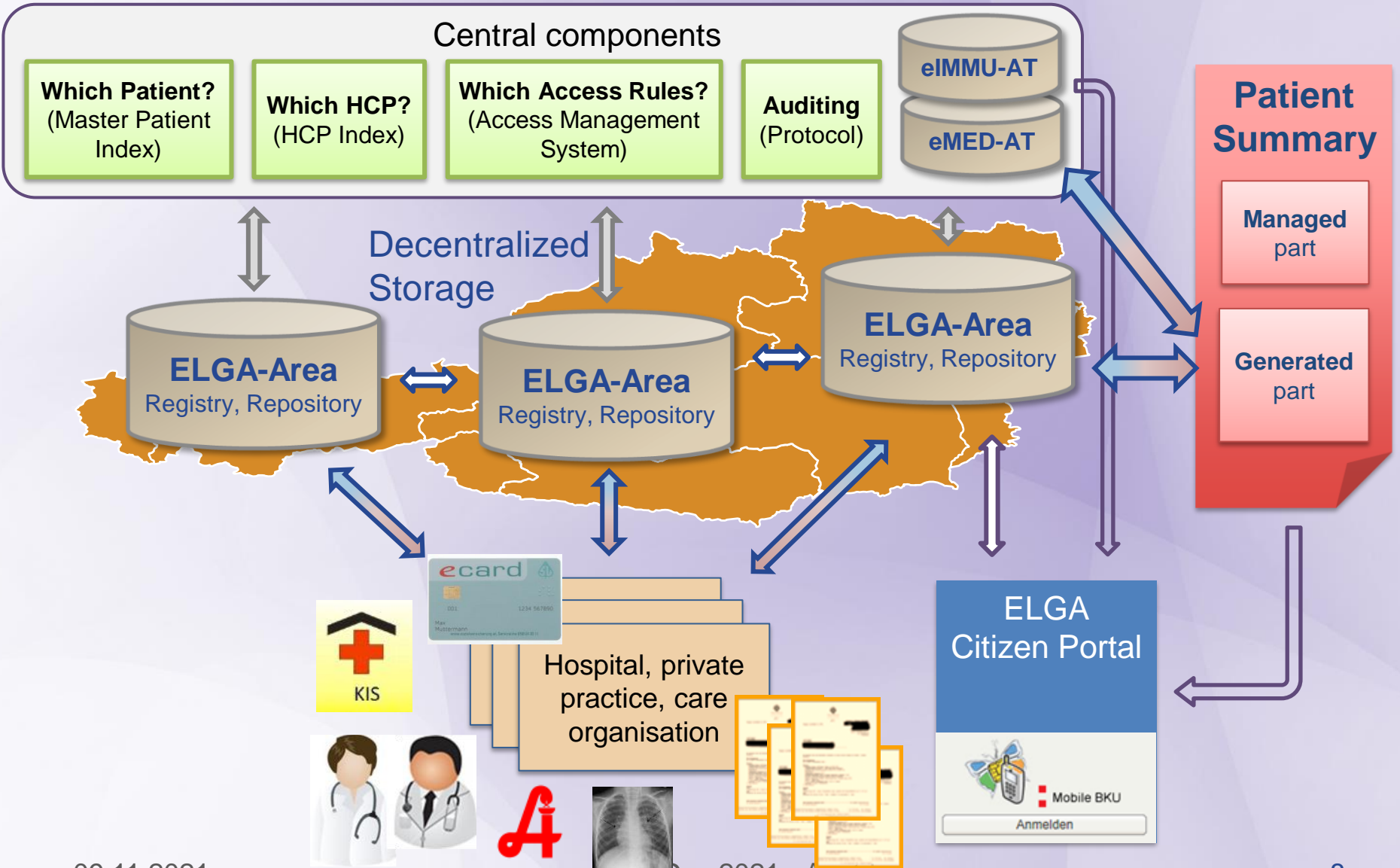
- 1. Hospital Admissions**
- 2. First encounter**
- 3. Emergency case**

Safety and convenience
Save costs

Ease transition of care

Life-saving information

eHealth Infrastructure ELGA



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Changing the Way Healthcare CONNECTS

<http://www.ihe.net>



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