

IHE Switzerland

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Austrian IHE-Day Vienna, 3 November 2015



eHealth in Switzerland

- 2007: National eHealth strategy approved
- Dual organization
 - Legislative: Federal level
 - Executive: Cantonal level
- → eHealth-Suisse Coordination body (cantons / state)
- 2017: Federal law for the Electronic Patient Record [to be approved]
 - Cantons will have to implement the EPR [by end of 2020]
 - Mandatory integration for organizations in charge of inpatients
- → No central platform
- → Data exchange between different service providers / HIE



IHE Switzerland Members

- 52 Private companies
- 6 Associations
- 5 Cantons (regions)
- 25 Individual members

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Activities

- Promotion of IHE profiles use
- Strong coordination with eHealth-Suisse
- Link with HL7 Radiology group
- Link with eHealth-Suisse mHealth group
- Support in teaching activities



Technical activities

- Focus on CONTENT
- Facilitate the implementation of IHE profiles through the use of the eHealth-Connector (open source)
- Swiss eHealth Map (<u>http://www.ehealthmap.ch/</u>)
- Discussions for establishing a permanent IHE testing laboratory (multi-vendors)



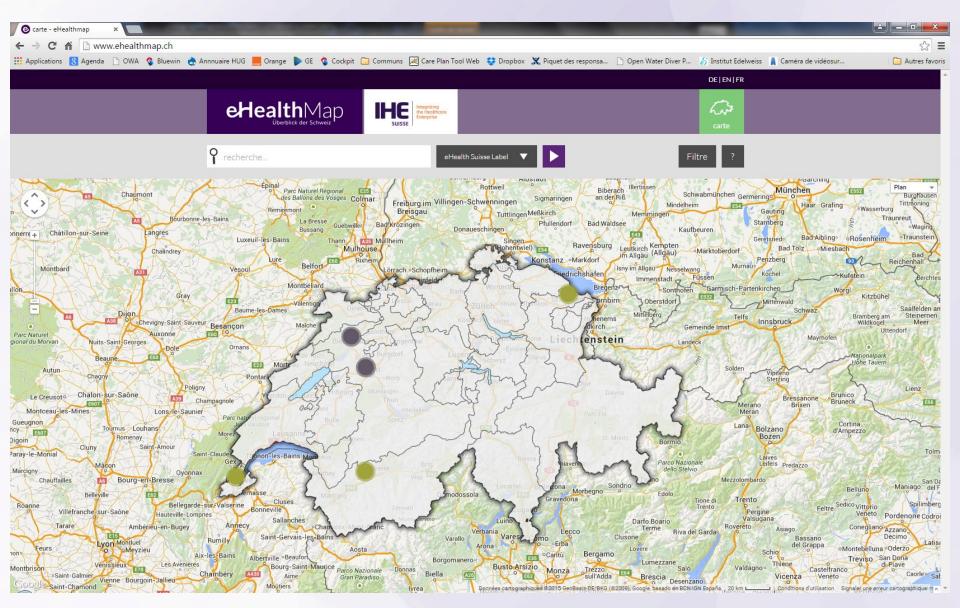
Strategic Plan: Focus on Content

CDA Content Profiles:

- CDA-CH-EDES: Emergency department summary
- CDA-CH-MSET: Medical summary for emergency treatment
- CDA-CH-LRPH & CDA-CH-LRTP: Laboratory reports (public health & transplantation)
- CDA-CH-VACD: Immunization
- CDA-CH-DMST: Social care plan
- CDA-CH-MTPS: Medication Treatment Plan Sharing

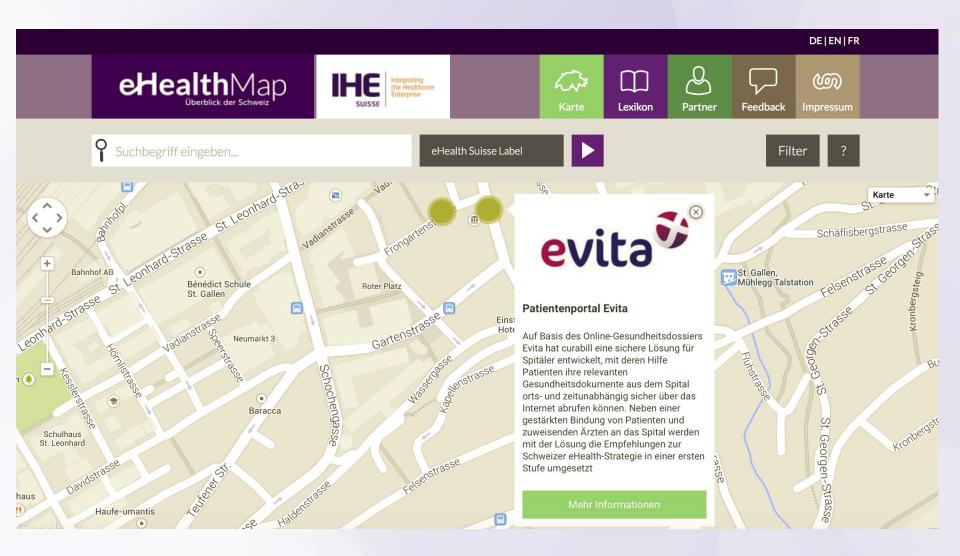


Swiss eHealth Map





Swiss eHealth Map



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eHealth in Geneva: e-toile / MonDossierMedical.ch

- 1998: Political mandate for the creation of a Healthcare Information Exchange platform
- 2009: Cantonal law establishing the HIE
- 2010: Start of implementation (IHE based)
- 03/2014: 1'700 patients enrolled (opt-in)
- 10/2015: > 9'000 patients enrolled



MonDossierMedical.ch

- Shared and distributed electronic patient record
- Owned and managed by the patient
- Shared medication treatment plan
 - Planning, Prescription, Comments
 - Documents: prescription, treatment card
- Shared care plan
 - Complex patients
 - Objectives based approach

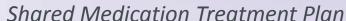


Geneva's eMedication Project









- Treatment Plan
- **Prescriptions**





- Treatment Plan
- **Dispenses**



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CDA-CH-MTPS

- Proposed as national exchange format for sharing medicationrelated information
- Based on IHE Pharmacy profiles: MTP, PRE, DIS, PADV, PML
- Implementation will start in November
- Implementation by various stakeholders:
 - Regional Patient Record (HIE)
 - Hospital
 - Pharmacists
 - GPs Software



Thank you for your attention!

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