“Navigating the future of healthcare: exploring DigiSanté’s role in healthcare transformation”

National Regulatory Conference 2023

Mathias Becher, programme head DigiSanté
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Who am I?

• Mathias Becher
• *Achieve digital impact through the power of many.*
• Head of Digital Transformation Division at the FOPH
• Head of DigiSanté programme
• Over 25 years’ IT experience in different roles and companies. Closely involved in the agile and subsequent digital transformation in previous position at SBB AG.
  I enjoy travel with family and friends. Often to be found cooking in the kitchen, making furniture in the cellar, in the mountains or at the lake.
• Favourite digital gadget: Siri
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STRATEGIC GOALS

Digitalise  Orchestrate  Standardise  Anchor
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Package
Conditions for the digital transformation

Creation of technical conditions containing a broadly based target picture, a clear legal framework. In addition, standardised data flows with unique identifiers, structured content, platforms for technical and semantic standardisation and protection of data security.
Foreseeable standards in the DigiSanté environment (not exhaustive)

- Snomed CT
- ICD10 / ICD11
- LOINC
- CHOP
- DICOM
- HL7 FHIR
- IHE
- GS1
- openEHR

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Package
Conditions for the digital transformation

Institute for standardisation and expert coordination
DigiSanté

Package
Conditions for the digital transformation

FOPH: 26 | FSO: 5
check for digitalisation

Image source: https://www.dr-datenschutz.de/sicherheitsgesetz-zweck-anforderungen-und-sanctionen/
These conditions create the required infrastructure to enable the rapid implementation of new, digital health services. There are also basic services for shared use including register, services, interfaces and applications to ensure data security, data sovereignty and data flow.
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Register creation (LeReg, SpiReg, OGReg, ...)

Register harmonisation

NAHSI (National Health Service Infrastructure)

Terminology server

Concept identifier

Package
National infrastructure
The digitalisation of official services increases the quality and efficiency of data exchange with the authorities. The work will also lead to better, evidence-based data underlying policy decisions, as the data is transmitted quicker and is available in its entirety.
POLITIK

BAG will weg vom Fax


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Package
Digitalise official services
These projects enable the expansion and improvement of the organisational, legal and technical framework conditions for the repeated use of data for planning, steering and research. FSO offers for data linkage and secondary use are also being developed and implemented to that end.
Data space for health-related research

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Secondary use for planning, steering and research package
The projects comprise programme management and steering, portfolio management and ensuring the effectiveness of the applied solutions. Central to that is the orchestration or coordination of the many actors, as the programme will also involve work done by parties outside the Federal Administration.
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Programme organisation Programme phase

Programme start-up phase

- **Start-up mandate**
- **Programme mandate**

Dispatch

- Draft
- Approval from FC
- Approval from parliament

Phase 1
Approval of dispatch for the guarantee credit

2022 - 2023

Phase 2
Preparation of implementation

From 2024

Phase 3
Implementation of programme

From 2025

- Stakeholder management, portfolio and master plan
- Target picture healthcare incl. data ecosystem
- Orchestration and support of ongoing projects
- Political processes: reports, dispatch, guarantee credit dispatch, etc.
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“Factory” Law

“Factory” Data standards

“Factory” Software

Working group “LAW”

Data management in health sector expert group incl. its working groups

Digitalisation National Health Service Infrastructure

Digitalisation FOPH/FSO
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