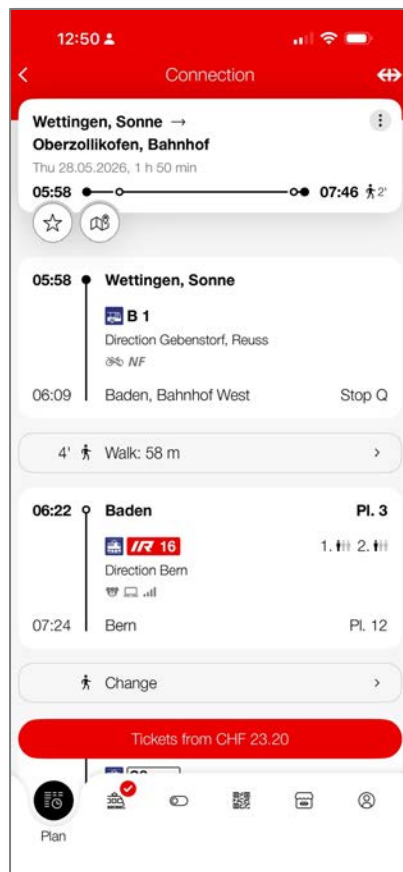


Immunization Showcase

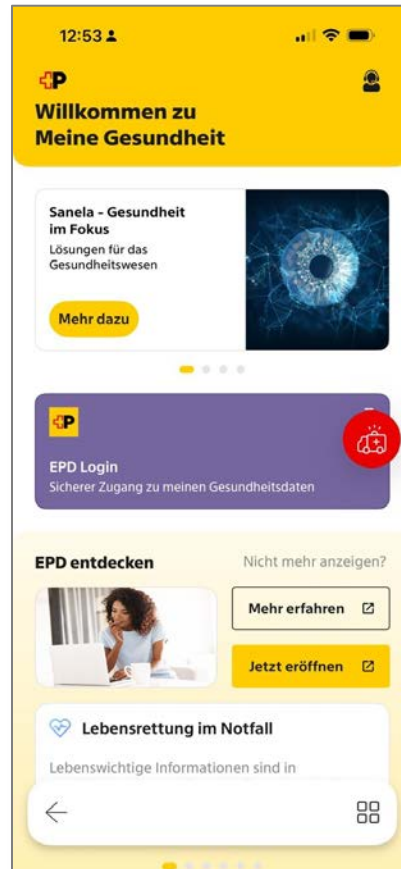
GovTech Hackathon 2026

May 28/29, 2026

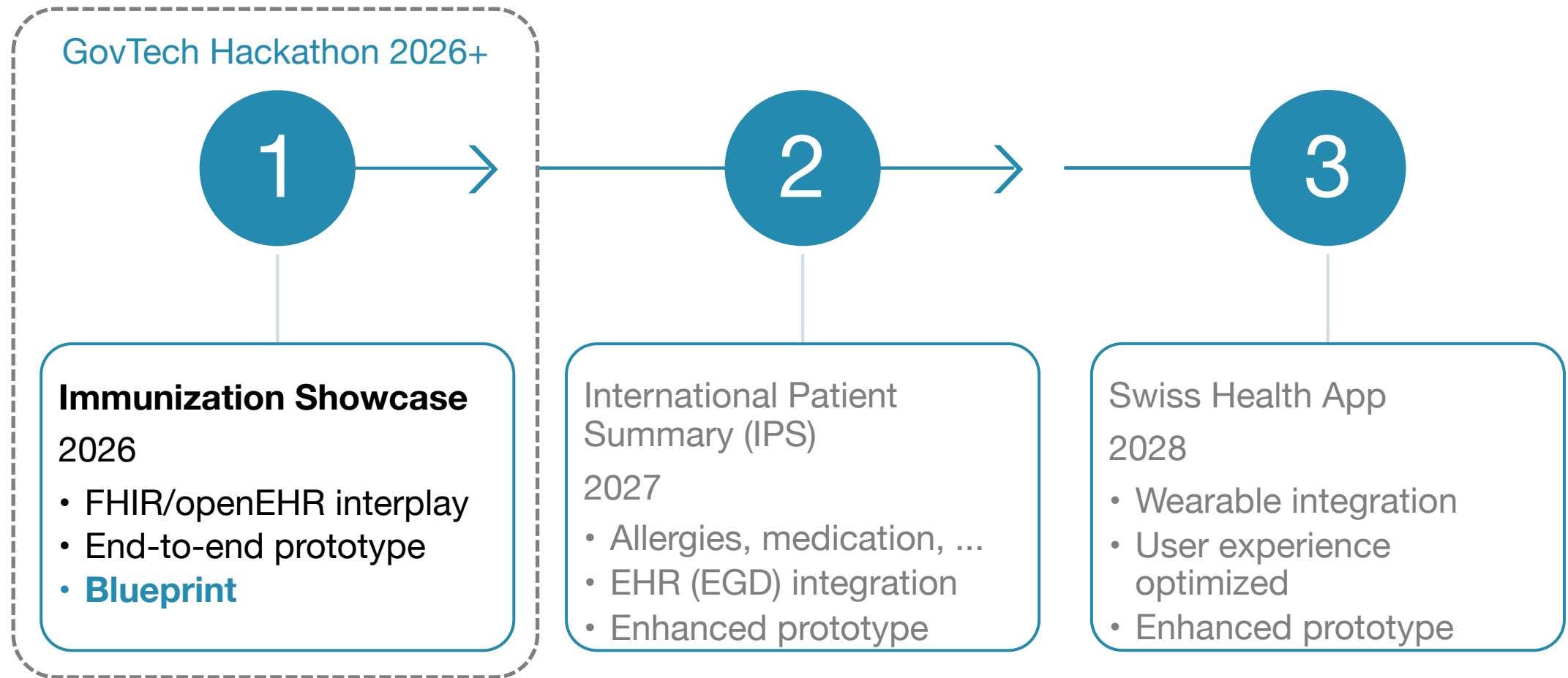
Who knows this App?



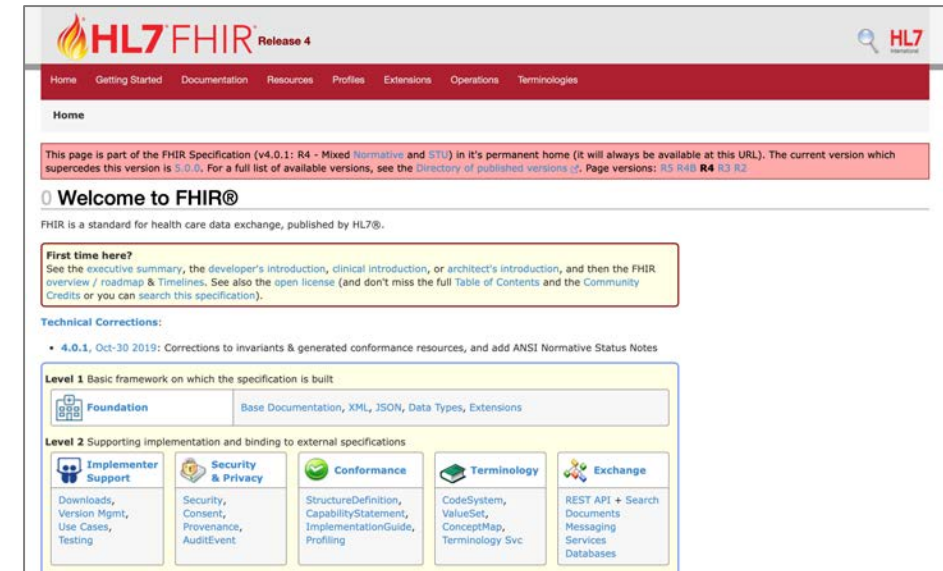
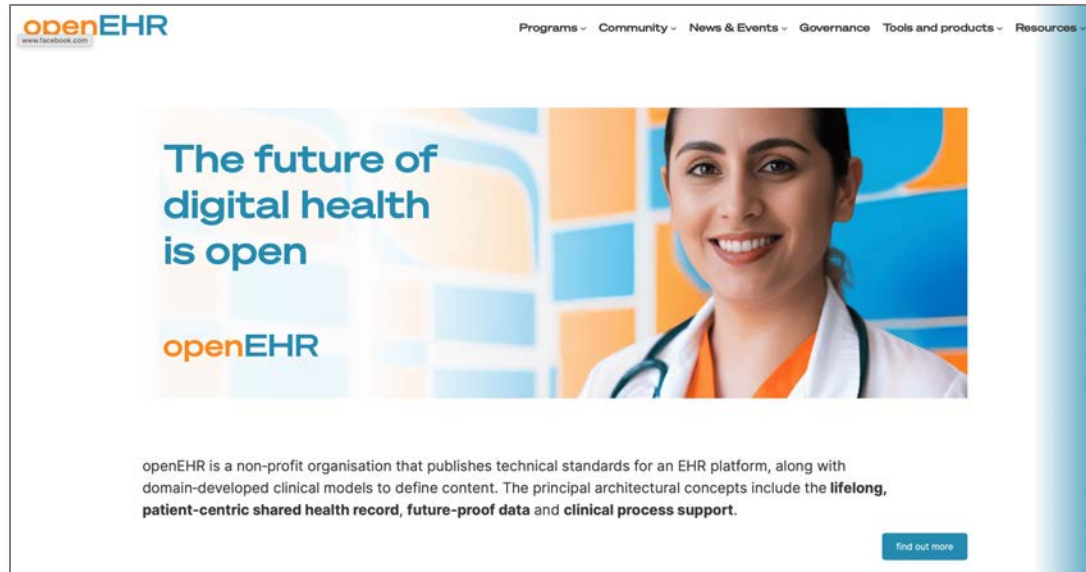
And who knows this App?



Our Mid-Term Ambition



Who is openEHR? What is HL7 FHIR?



- International standardization organizations for healthcare data
- **Interoperability** requires standards

Challenge Scope

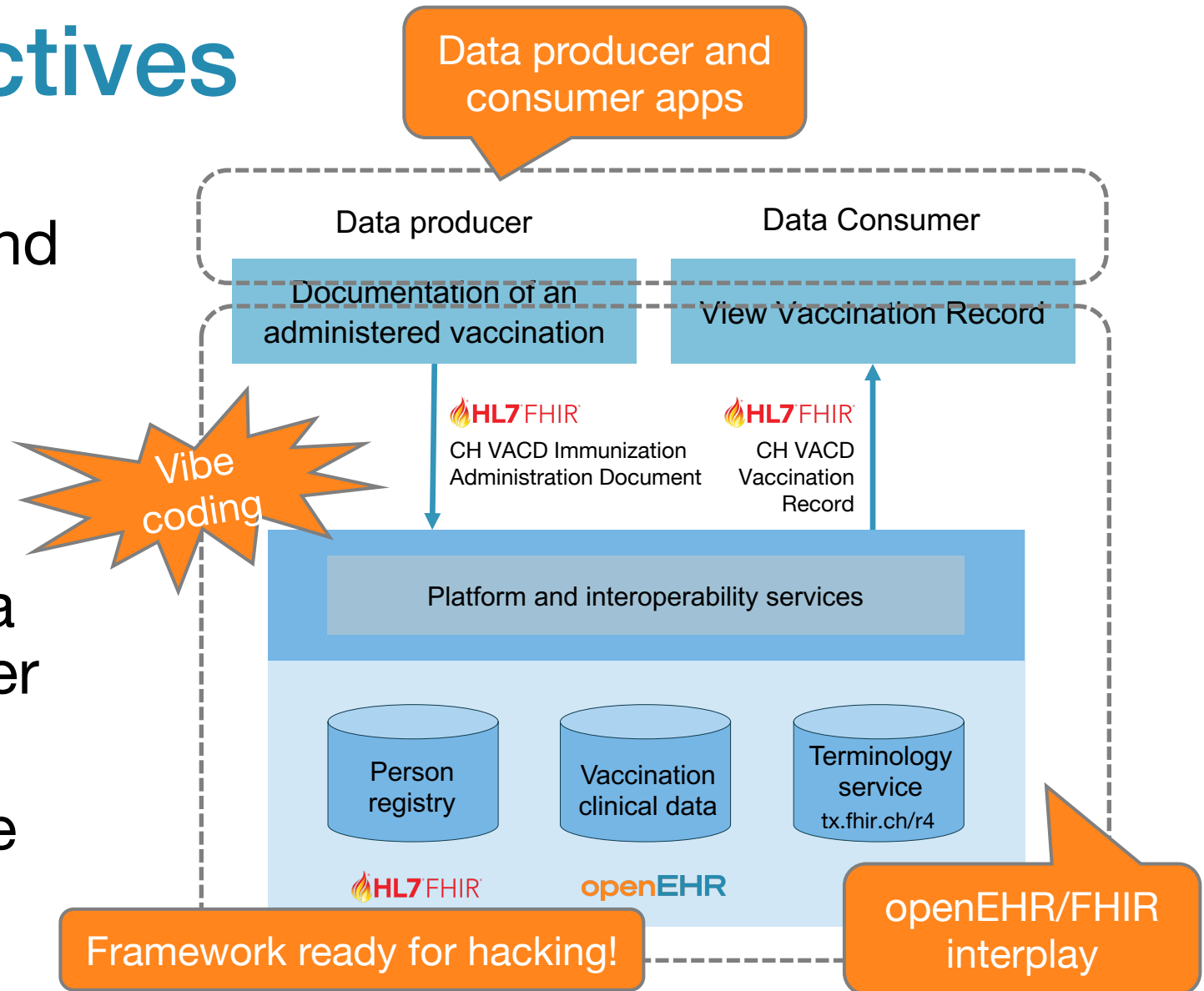
- Focus on **immunization use case**
- Showcase for digital vaccination record
- Demonstrate **interplay between openEHR and FHIR**
 - FHIR CH VACD for communication and data exchange
 - openEHR for long-term, lifelong and consistent storage of high-quality data

[illegible][illegible]

Challenge Objectives

1. Showcase strengths and feasibilities of both openEHR and FHIR
 - openEHR/FHIR interplay
 - End-to-end prototype
2. Create associated data producer and consumer front ends

Initiate **blueprint** for future clinical use cases



Join our Specialists Team!

Peter Janes



- Challenge owner
- openEHR.ch BoD
- DIDAS Health working group
- Abdagon CEO

Jean-Pierre Messerli



- openEHR expert
- openEHR.ch DMEG
- JPM Consulting Founder

Roeland Luykx



- FHIR expert
- Chair HL7 Switzerland
- RALY CEO

Oliver Deak



- Technical expert
- Valico CEO

Gasper Andrejc



- openEHR/FHIR expert
- openFHIR founder

Thanks!

Let's have fun – and contribute to our healthcare system!