# HL7 Finland Personal Health SIG journey and outlook

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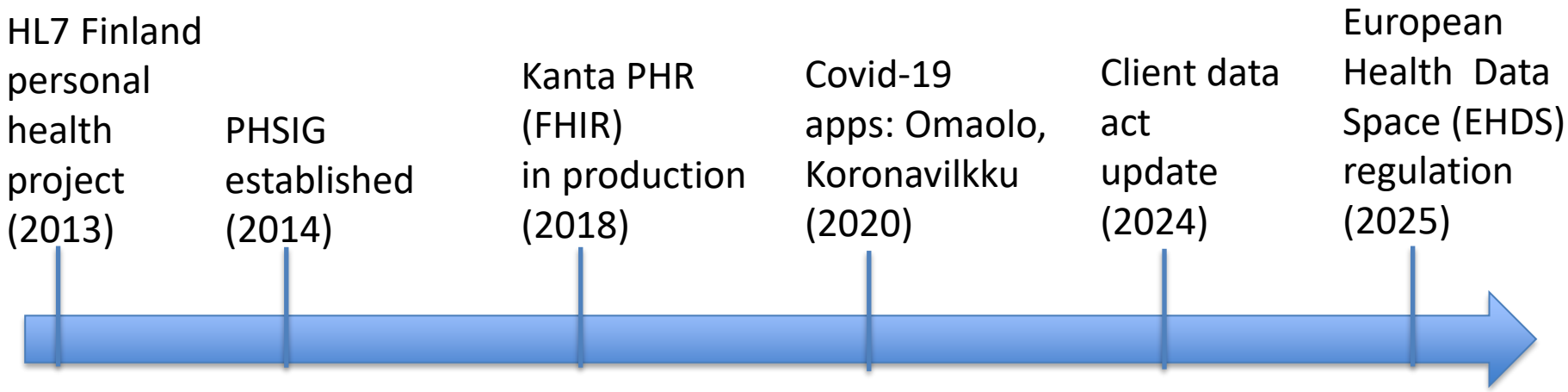
# Personal Health SIG

- Brings together healthcare service providers, technology companies, authorities, and expert organizations interested in promoting interoperability specifications for health and wellness services and applications
- PH SIG organises workshops and coordinates the execution of targeted projects financed by HL7 Finland association members
- Key contributors in group activities
  - Anna Korpela, Kela (co-chair)
  - Saija Siivonen, Kela
  - Minna Linsamo, THL (co-chair)
  - Eve Moilanen, THL
  - Jaakko Lähteenmäki, VTT (co-chair)
  - Heidi Hakala, Productivity Leap (contracted group coordinator)
  - Mikael Rinnetmäki, Sensotrend, Sitra (past major contributor)
  - Juha Mykkänen, THL (group founder)

# External milestones and PH SIG focus areas over time




Personal Health Records

Kanta PHR interface collaboration

Appointment booking interfaces

Patient summary and prescription

Wellness data models and terminologies

Nordic co-operation

EHDS

MyData

Apotti ecosystem

Kanta data access for apps

Application reimbursement

# Kanta PH FHIR project

- Collaboration network (application providers, THL, and Kela) in the context of wellness applications
- The project focus has moved from Kanta PHR (Omatietovaranto) to the wellness applications interface of Kanta services
- The activities cover technical and functional specifications of the interface as well as the related data content and implementations
- Meetings of the support project are organized as needed, often once a month

# EHDS and rights of natural persons

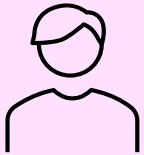
*Many of these rights are already being implemented in Finland through MyKanta*

Right to obtain information on accessing data (9 article)

Right to restrict access (8 article)

Right to data portability for natural persons (7 article)

Right of natural persons to opt out in primary use (10 article)



Right of natural persons to rectification ( 6 article)

Right of natural persons to access their personal electronic health data (3 article)

Electronic health data access services for natural persons and their representatives (4 article)

Right of natural persons to insert information in their own EHR (5 article)

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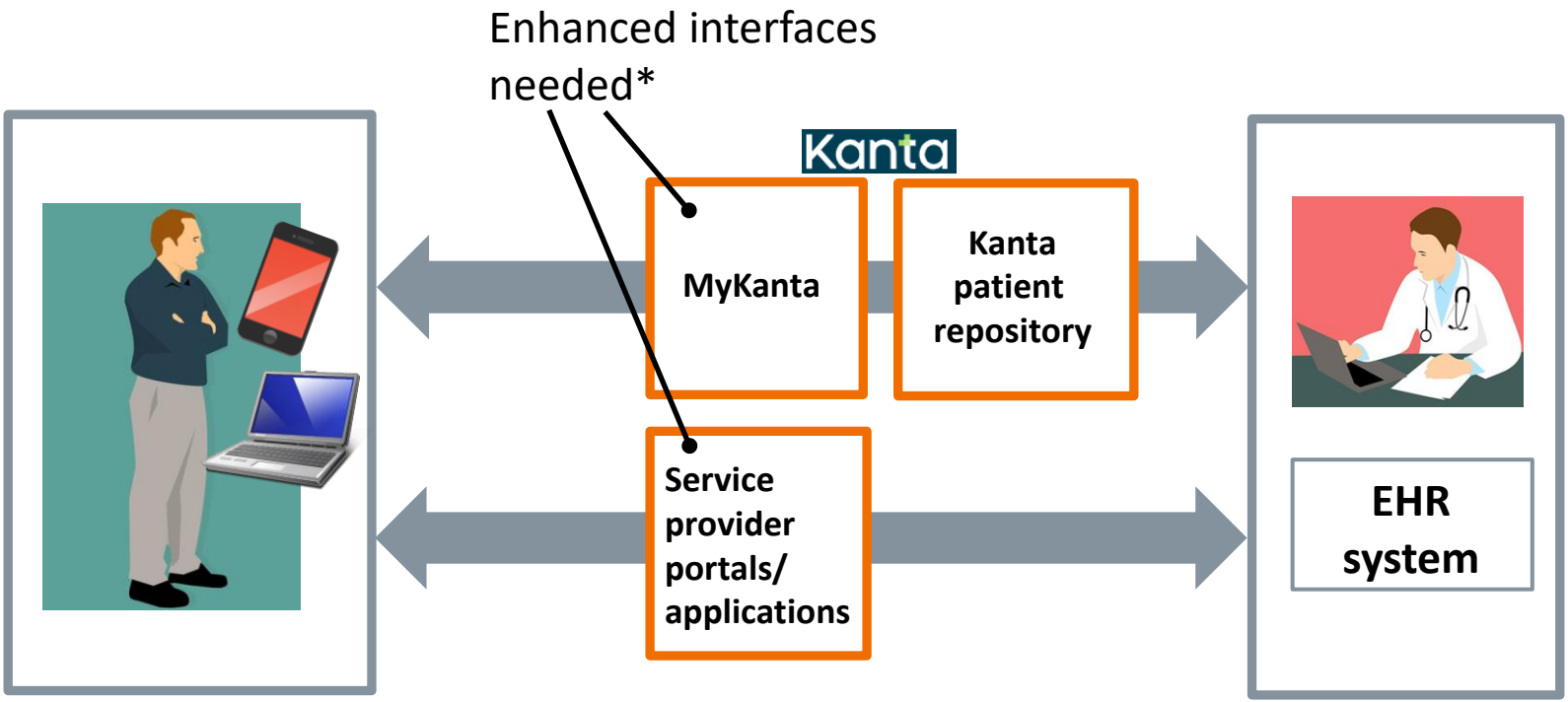
# Enabling the citizen to access and update electronic health records

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*PH SIG to coordinate public-private collaboration in the development of requirements and specifications

# Conclusions

- HL7 Personal Health SIG has been active for 12 years
- Integration between personal wellness applications and customer/patient information systems continues to be a challenge
- EHDS brings new requirements for personal health and wellness data management and sharing
- PH SIG is expected to have an important role in facilitating collaborative development of the required new functionalities