Oral Presentations

WB1. DIGITAL HEALTH INNOVATION

OA2090. smartHEALTH: Driving digital transformation in healthcare and public services

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Background: The smartHEALTH European Digital Innovation Hub (EDIH) is part of the European Commission's and EU Member States' initiative to support the digital transformation of SMEs and public sector organizations (PSOs) across Europe. Coordinated by the Institute of Computer Science at FORTH and backed by a strategic network of research, academic, and private sector partners, smartHEALTH accelerates the adoption of cutting-edge digital technologies in Greece's healthcare sector, with a strong commitment to safety, security, and trust.
Objectives: As a one-stop shop, smartHEALTH offers high-value services tailored to the healthcare ecosystem, ensuring clinical safety, data integrity, and regulatory compliance:

- Test Before Invest: Offers SMEs and PSOs access to demonstration / proof-of-concept, integration and testing / experimentation services using AI, HPC, and Cybersecurity in a safe, validated environment.
- Skills and Training: Delivers targeted programs to healthcare professionals and public administrators covering digital health safety, cyber hygiene, and ethical use AI use.
- Access to Finance: Helps organizations identify and access funding to support their digital innovation plans.
- Ecosystem Building: Strengthens collaborations among stakeholders to develop secure, interoperable platforms and foster a culture of continuous safety and innovation.

Results: Since its launch in January 2023, smartHEALTH has (i) delivered test-before-invest services to over 80 SMEs and PSOs; (ii) organized 22 training sessions for 1,450+ participants; (iii) supported over 35 companies in accessing funding opportunities; and (iv) participated in 50+ national and European networking events.
Conclusions: SmartHEALTH operates within the broader network of 200+ EDIHs across Europe, contributing to Europe's ambition for a digitally resilient, secure, and patient-centric healthcare system under initiatives like the European Health Data Space (EHDS).
Key messages:

- smartHEALTH empowers SMEs and public sector organizations to digitally transform healthcare by providing access to cutting-

edge technologies, expertise, and innovation services under the European Digital Innovation Hubs initiative.
• Through its test-before-invest services, skills development programmes, financing support, and ecosystem building, smartHEALTH strengthens Europe's healthcare resilience, promoting safer, smarter, and more patient-centric health systems.

Topic: Digital Health Innovation, Healthcare Digital Transformation, Artificial Intelligence.