

COCIR 60<sup>th</sup> Anniversary 14 November 2019



# DIGITAL HEALTH & ARTIFICIAL INTELLIGENCE

eHealth Network - progress & priorities

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### **eHealth Network focus**

**eHAction - Joint Action Supporting the eHealth Network** is the expression of the Network's ambition to lead the way on key developments and to support Member States in core topics:

- Empowering People
- Innovative use of Health Data
- Enhancing continuity of care
- Overcoming implementation Challenges
- Integration on National policies and sustainability on eHealth
  - The Electronic Health Record Exchange Format (EHRxF)
  - EU Common Semantic Strategy (CSS)





### **Key Driver - eHN 2020**

Considering EU policy areas, eHealth Network role and the work done by European and International organisations in health or related areas, 7 additional key focus areas are recommended to the attention of the eHealth Network for 2018-2021.



**Key Focus Areas** 

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### **Key Driver - eHN 2020**

#### **Patient Empowerment & Access**

- eHAction WP4
- Telemedicine
- mHealth





#### **eSkills for Professionals**

- eSkills HCP Framework
- Healthcare Schools/Academia
- HCP Training

#### Interoperability

- eHAction WP.7
- Common Semantic Strategy
- eP/eD & Patient Summary
- Electronic Health Record





#### Infrastructure

- Networks
- Hardware
- Supercomputers

#### CyberSecurity/Security

- eHAction WP7 + ENISA
- GDHP Cybersecurity workstream





#### **Enterprise Architecture**

 eHAction – European eHealth Reference Architecture

#### **Better Coordination**

- Joint Coordination Process
- Liaison w/ EU and eHDSI bodies
- Digital Health Europe support DSM





# **eHAction: ongoing deliverables**

•	Dissemination and stakeholders engagement strategy	Jan 2019	For information	•	Policy framework on people empowerment	May 2020	For adoption
•	Data and Systems Security	Feb 2019	For adoption	•	Report on policy level actions	May 2020	For discussion
•	Roadmap on future eHDSI use cases and features	May 2019	For adoption	•	Report on eSkills for Professionals	May 2020	Draft
•	Report on best practices on data protection	July 2019	Draft	•	Policy proposal (people empowerment)	Nov 2020	Information note
•	Report on cross-border use cases	Nov 2019	For information	•	Recommendations for IT Management interoperability	Nov 2020	Draft
•	Draft National eHealth strategies	Nov 2019	For information	•	Paper on common principles for big data governance	May 2021	For adoption
•	Common Semantic Strategy for Health in the EU	Nov 2019	For adoption	•	National and international eHealth strategies	May 2021	For information
•	eHDSI legal report	Nov 2019	For information	•	Common eID Strategy for Health in the EU	May 2021	For information



## Opportunities and challenges on cross-border cooperation

### **Opportunities**

- know deeply each MS/C reality;
- align eHealth strategies and projects in the future;
- ease the information and knowledge exchanges among countries;
- maintain an active group of countries: a common ground and community;
- suggest an integrated strategy in order to foster consensus among MS/C.

### **Challenges**



- high health/eHealth heterogeneity a
- divergence of priorities among MS/C;
- propose sustainable scenarios according to country's national health and eHealth strategy;
- take into account the EC expectations while elaborating post 2021 scenarios for cross border eHealth policy.

# THANK YOU!

# More Sharing, Better Health

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