



eHealth services in Malta

Support from EU Joint Actions

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Overview

- Joint Actions to support the eHealth Network (2012-2021)
- Cross-border eHealth services (CEF) – 2017-20
- National eHealth services (ERDF) – 2017-2020
- EU4Health Programme – Direct Grants & Joint Actions – ongoing
- Benefits of Joint Actions

Joint Actions related to eHealth Network

Malta participated actively in the three Health Programme Joint Actions that supported the multiannual work programmes of the **eHealth Network** (eHN):

- **eHGI** – eHealth Governance Initiative (2012-2014)
- **JAseHN** – Joint Action to support the eHN (2015-2018)
- **eHAction** – Joint Action supporting the eHN (2018-2021)

Impact of these Joint Actions

eHGI: development of first cross-border Patient Summary guideline (Nov. 2013) and ePrescription guideline (Nov. 2014), work on eID and data protection

JAseHN: focussed on interoperability and standardisation, exchange of knowledge, monitoring & assessment of implementation, and global cooperation & positioning

Impact of Joint Actions – 2

eHAction

- Empowering People
- Innovative Use of Health Data
- Enhancing Continuity of Care
- Overcoming Implementation Challenges

Malta's Ministry for Health played a significant part in eHAction, carrying out the Quality Management role.

eHAction: closely aligned with eHealth Network Multiannual Work Programme 2018-2012



Quality Management: work and approach

- We reviewed each eHAction draft deliverable in depth at least twice, assessing it for completeness, consistency and quality of language, on a schedule agreed with WP1 and the Leadership Council
- Work was based on European Commission standards. References include:
 - European Commission, 2019. *English Style Guide, A handbook for authors and translators in the European Commission*
 - Europa, 2015. *Interinstitutional style guide*

Deployment of cross-border eHealth Services in Malta

(CEF Action, 2017-2020)



Co-financed by the European Union

Connecting Europe Facility

Cross-border services deployed

1. Sending of Patient Summaries as “Country A” (country of affiliation): for Maltese citizens travelling to other EU Member States and needing (unplanned) healthcare abroad.

2. Receiving of Patient Summaries as “Country B” (country of treatment): for citizens of other EU Member States visiting Malta and needing (unplanned) healthcare in Malta.

Designation of National Contact Point for eHealth

- Information Management Unit of Ministry for Health was designated as the **NCPeH** for Malta.
- With the help of Malta IT Agency and a private company, it became one of the first wave of countries to implement Patient Summary Services in **2019**.
- www.cbeh.gov.mt

Cross-border eHealth Service Portal

 **Cross-border eHealth Services**

[Patient search](#)

Patients 

Select the country of the patient

<p>Luxembourg</p> 	<p>Malta</p> 	<p>Czech Republic</p> 	<p>Croatia</p> 	<p>Estonia</p> 
<p>Portugal</p> 	<p>Spain</p> 			

 **Saħhti @ I-UE**
Infrastruttura tas-Servizzi Diġitali tal-eHealth
Servizz ipprovdut mill-Unjoni Ewropea

Content of Cross-border Patient Summary

- **Clinical Data**
 - Allergies and Alerts
 - Medical problems
 - Surgical procedures
 - Medication summary
 - Medical devices
 - Other optional sections (vaccinations, pregnancy history, social history, physical findings)
- **Administrative Data**

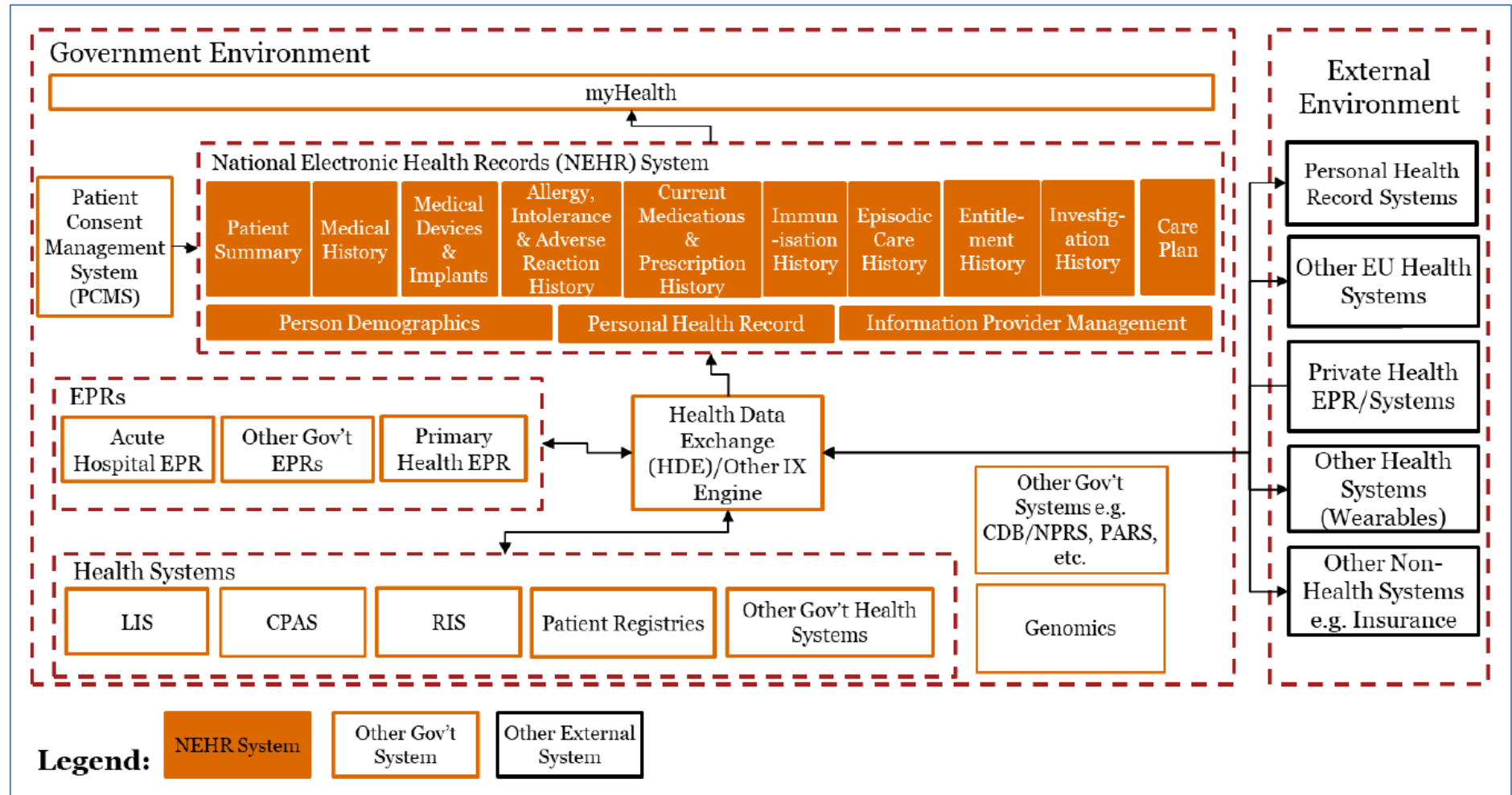
National eHealth Services

- With support from European Regional Development Fund (**ERDF**), from 2017 to 2020 Malta developed several components of Malta's national eHealth infrastructure, including:
 - **Electronic Patient Records in Primary Health Care**
 - **National Electronic Health Records**
 - Health Data Exchange
 - Patient Registries System (for DHIR)

National Electronic Health Records

Platform designed for 2-way data exchange with public and private healthcare providers

Shared 'continuity-of-care record' for all Maltese patients.



EU4Health Programme – Direct Grants

Two Direct Grants:

- **MHEME: MyHealth@EU Malta Enhancements**
 - Increase scope of services, introduce eP-B service, preparation of other cross-border primary use cases
- **MHDAB: Malta Health Data Access Body (HealthData@EU)**
 - Implementation of digital business capabilities at the Directorate for Health Information & Research in preparation for EHDS

EU4Health Programme – Joint Actions

Two Joint Actions:

- **Xt-EHR: Extended EHR@EU Data Space for Primary Use**
 - Development of comprehensive, interoperable, secure EHRs at national & cross-border levels, for primary use of health data
- **TEHDAS2: Towards the European Health Data Space (2)**
 - Harmonised implementation of common measures, enabling the secondary use of health data in the EHDS

Benefits of Joint Actions

- Enable close collaboration among EU Member States on common health goals.
- Knowledge sharing and the exchange of good practices allow Malta to learn from the experiences of other countries
- Provide guidance for national-level strategy and policy making and for the setting of organisation, semantic and technical standards
- Indirectly ensure that other funding instruments (e.g. direct grants) are used to best effect



Thank you for your attention

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