



Event

“NFPs/NCPs National and European networks: challenges for the creation of synergies on health among European programmes”

Rome 21-22 November 2023

IMPROVING DIGITAL COMPETENCES OF THE HEALTH WORKFORCE IN SPAIN AND ESTONIA

**Katre Trofimov – Head of Human Resources for Health
Ministry of Social Affairs, Estonia**

Who is involved?



European Commission

NTT Data AARC

(contractor and executor of the project)



(Catalan and Estonian NTT DATA's (AARC) subcontractors)

Transversal
Workstream
(3 deliverables)

Catalonia
Workstream
(8 deliverables)

Estonia
Workstream
(8 deliverables)



**TIC
Salut Social**

(Catalan beneficiary)



REPUBLIC OF ESTONIA
MINISTRY OF SOCIAL AFFAIRS

(Estonian beneficiary)

- Builds on previous TSI projects
- NTT Data support to national project teams
 - questionnaire template
 - RASCI and SWOT template
 - joint project team meetings
- Possibility to receive best practice of other countries already during the project beginning

#EuropeanYearOfSkills

**EUROPEAN
YEAR OF
SKILLS**

How did we get here?

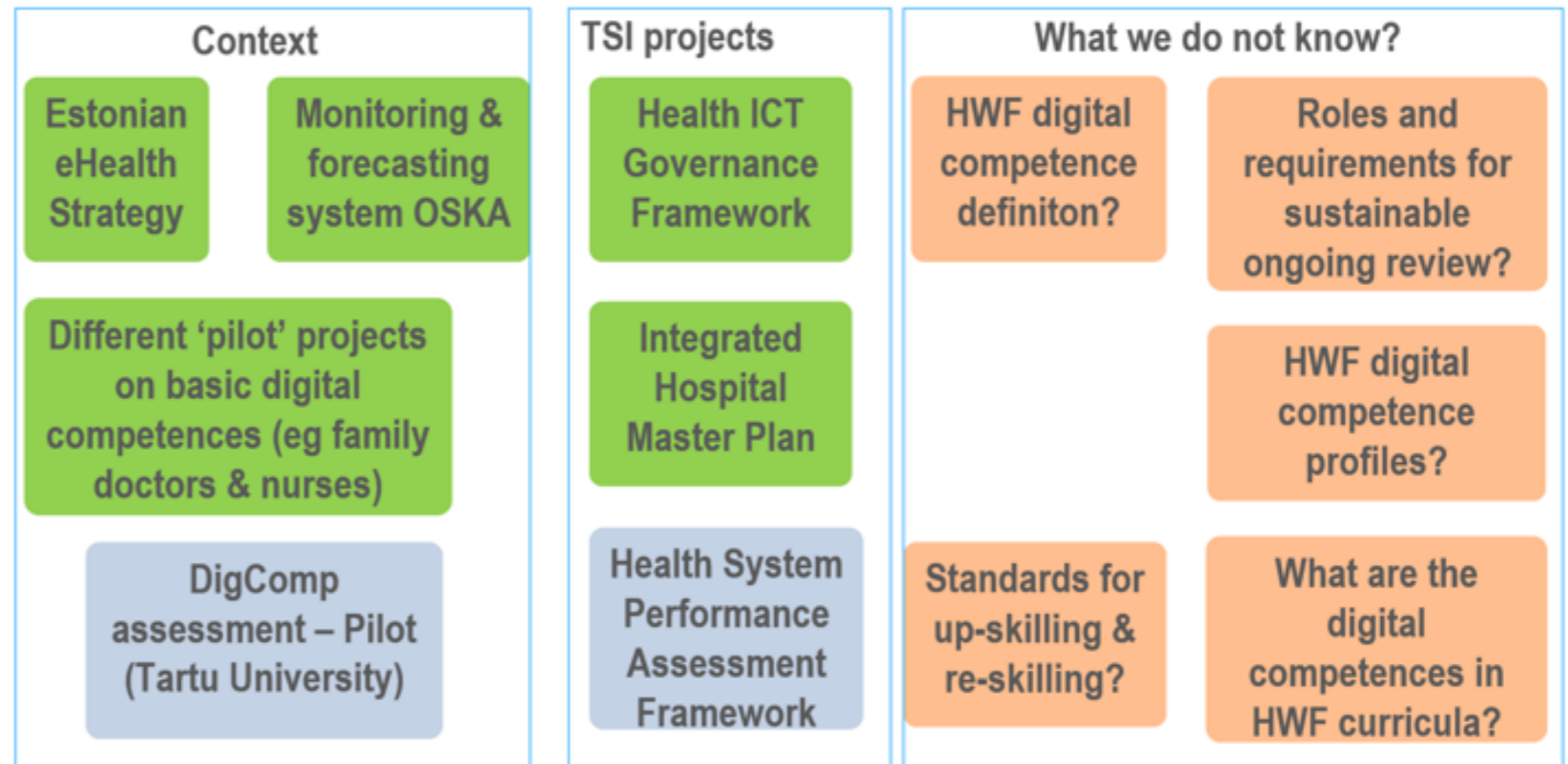


How did we get here?

Project started in October 2022

Kick-off meeting in Tallinn, November 2022

- Initial request sent on Oct 2021
- April 2022 Request for Service: the 'multi-country approach'
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- Strong support from DG REFORM Policy Officer
- Duration of the project 22 months
- 19 deliverables (8 for Estonia)



How did we get here?

Deliverables	12/22	01/23	02/23	03/23	04/23	05/23	06/23	07/23	08/23	09/23	10/23	11/23	12/23	01/24	02/24	03/24	04/24	05/24	06/24	07/24	08/24	09/24	10/24
D1: Report on good practices on digital competence frameworks for the health and care sector																							
D2: Report on good practices on education and training pathways for digital competences and on governance models																							
D3: Communication material and actions to share knowledge and support for the strategy and the action plan in Catalonia and Estonia																							
D12: Inception report for Estonia																							
D13: Report on the situational analysis of digital competences in Estonia																							
D14: Health Professional Digital Competence Profiles for Estonia																							
D15: Strategy to redesign of health workforce curricula and the national governance mechanisms in Estonia																							
D16: Action plan and monitoring and evaluation plan for the strategy in Estonia																							
D17: Training itineraries and training content for Estonia																							
D18: Report on the pilot to implement training itineraries and final recommendations for Estonia																							
D19: Final project report for Estonia																							

How did we get here?

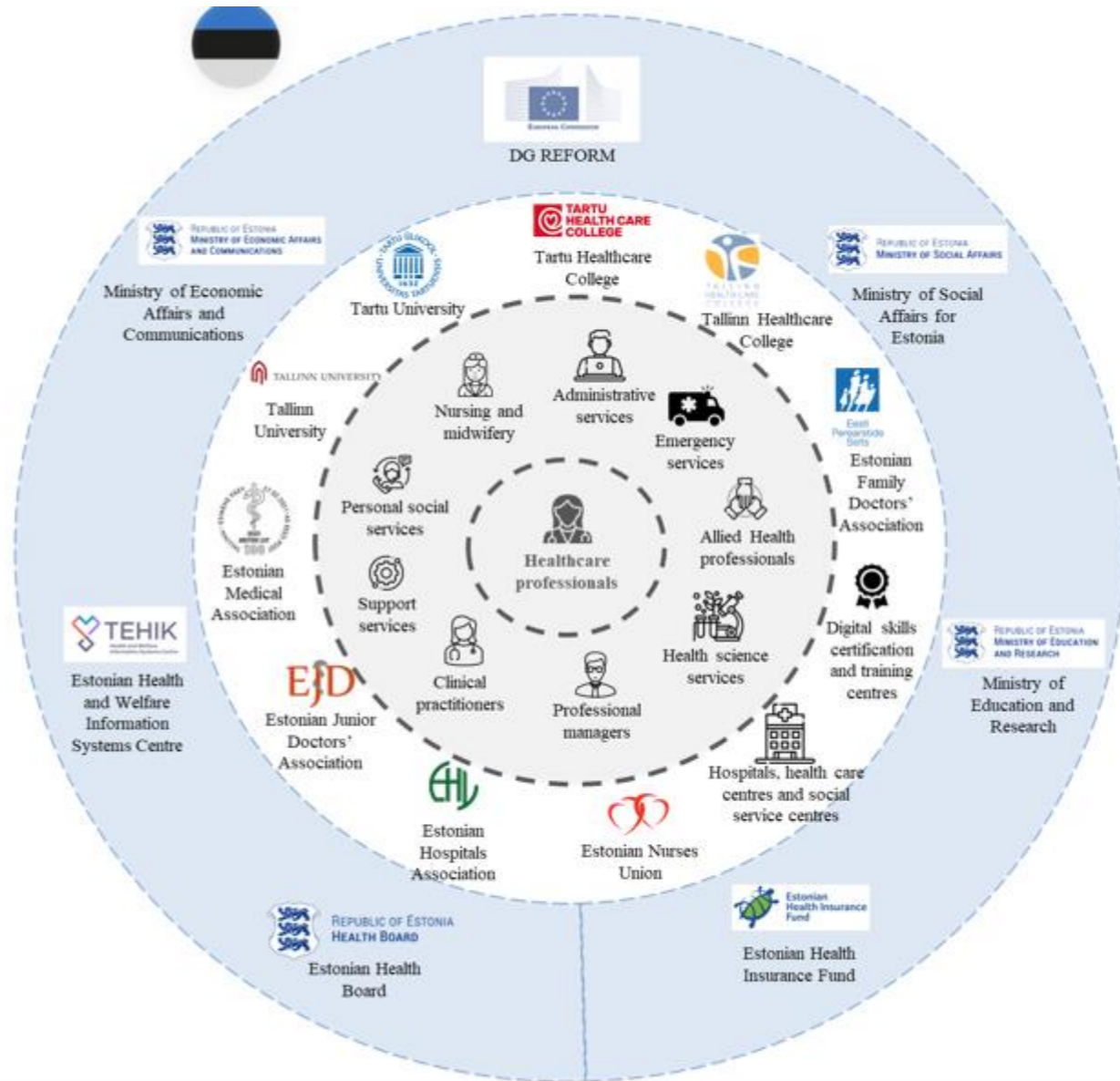
2. D12 Inception report for Estonia



Improving digital competences of the Health Workforce in Spain and Estonia
INCEPTION REPORT (Estonia workstream)
 REFORM/SC2022/108
 AARC - Consortium

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 The views expressed herein can in no way be taken to reflect the official opinion of the European Union.
 The project was funded by the European Union via the Technical Support instrument and implemented by NTT DATA in cooperation with the Directorate General for Structural Reform Support of the European Commission.

February 2023

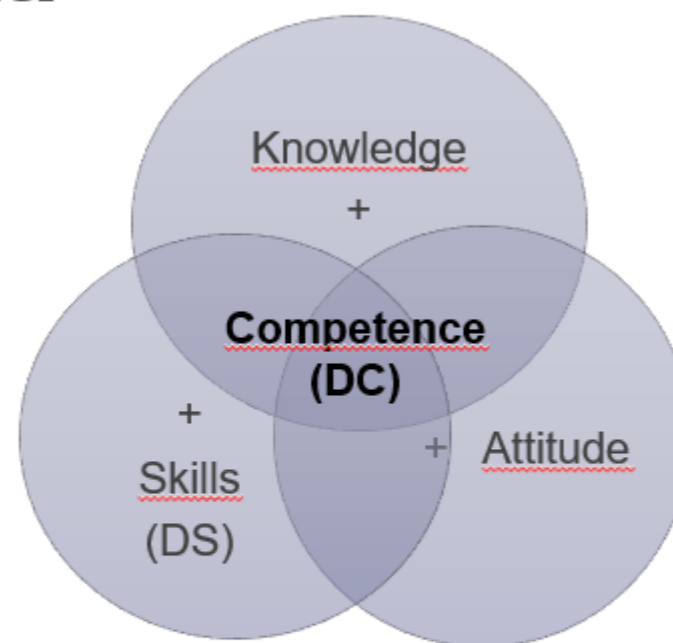


How did we get here?

3. D13 Report on the situational analysis of digital competences in Estonia

Context-specific **strengths** found during data collection are:

- Existing **digital capacity** and **trainers**;
- Existing and **functioning e-health system**;
- Existing **remote service capability**;
- In the strategic process of HWF DC, **all relevant parties are involved**.



European Commission, Joint Research Centre, Vuorikari, R., Kluzer, S., Punie, Y., DigComp 2.2, *The Digital Competence framework for citizens : with new examples of knowledge, skills and attitudes*, Publications Office of the European Union, 2022, <https://data.europa.eu/doi/10.2760/115376>

How did we get here?

3. D13 Report on the situational analysis of digital competences in Estonia

- HWF occupational profiles in the context of DCs are not role-specific
- As DC is a transferable skill (in the same way as e.g., teamwork, and communication), it is not reasonable to differentiate the approach to teaching DC among different HWF profiles on the basic level
- There is a need for more efficient cooperation and a clear division of responsibility among the parties
- it is recommended to add document analyses for some other curricula
- Improve DCs for the lecturers and teachers of HWF curricula



Deliverable 13: Report on the situational analysis of Digital Competences in Estonia
Improving digital competences of the health workforce in Spain and Estonia



May 30, 2023

REFORM/SC2022/108

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How did we get here?

4. D14: Health Professional Digital Competence Profiles for Estonia

List of digital competences is divided into two different levels:

- general digital competences (level 1)
- professional digital competences (level 2)

Both levels are divided into **eight categories**:

1. information search;
2. information processing;
3. communication and cooperation on digital channels;
4. creation and copyright;
5. personal digital hygiene;
6. cybersecurity and information security;
7. use of equipment and digital solutions;
8. attitudes and attitudes.



Deliverable 14: Health Professional Digital Competence Profiles for Estonia

Improving digital competences of the health workforce in Spain and Estonia



30.09.2023

REFORM/SC2022/168
AARC - Consortium

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Where are we now?

5. D15: Strategy to redesign of health workforce curricula and the national governance mechanisms in Estonia

The purpose is to **develop a strategy that would help to reshape the curricula of vocational education and training** (higher education, further training) and national management mechanisms from the point of view of digital competences

- Preparation of a consultation (meeting) with a detailed methodology for **co-creating and confirming the strategy**.
- Organizing consultations with stakeholders in an appropriate form to **present the outputs of the analysis phase and strategy changes**.
- **Giving recommendations for the development of curricula** that improve the digital competences of HWF with the corresponding application scenarios and deciding which of them to adopt as an action plan (what to pilot).
- **Reshaping management and governance** (focusing on processes, roles and responsibilities) of updating HWF curricula to better include digital competencies.

Where will we go?

6. Next steps on the road

D16: Action plan and monitoring and evaluation plan for the strategy in Estonia

D17: Training itineraries and training content for Estonia

D18: Report on the pilot to implement training itineraries and final recommendations for Estonia

D19: Final project report for Estonia

NTT DATA
Health Est Agency OÜ



Thank you

This Project is funded European Union via the Technical Support Instrument, managed by the European Commission Directorate General for Structural Reform Support.

