

Estonia towards EHDS

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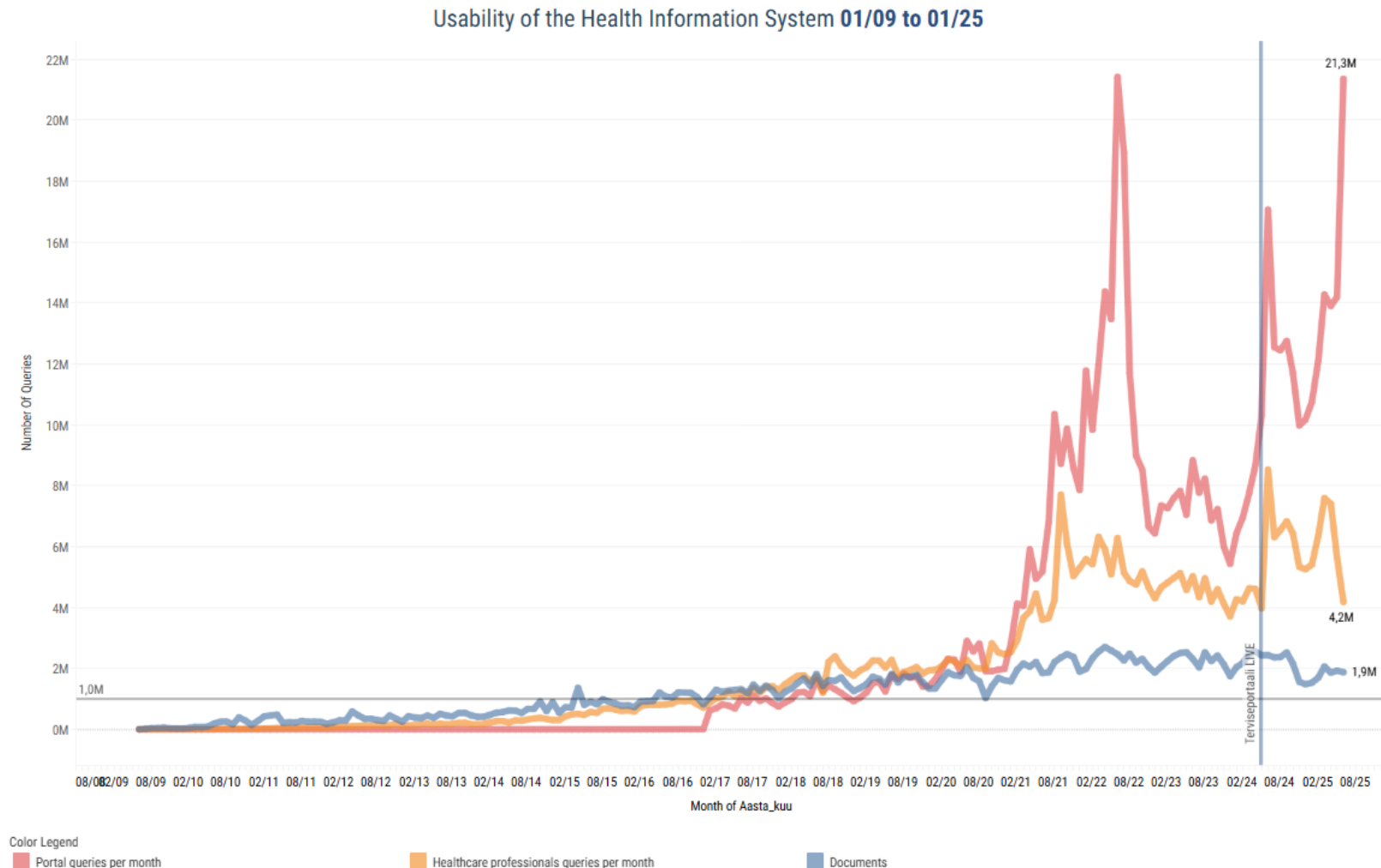
Health and Welfare Information Systems Center

13.02.2025

Estonia: central EHR repository since 2008



- ▶ Mandatory to use
 - ▶ *Mandatory for HCPs*
 - ▶ *Patient Portal (logs)*
- ▶ *Opt-out*
- ▶ *eP+eD since 2010*

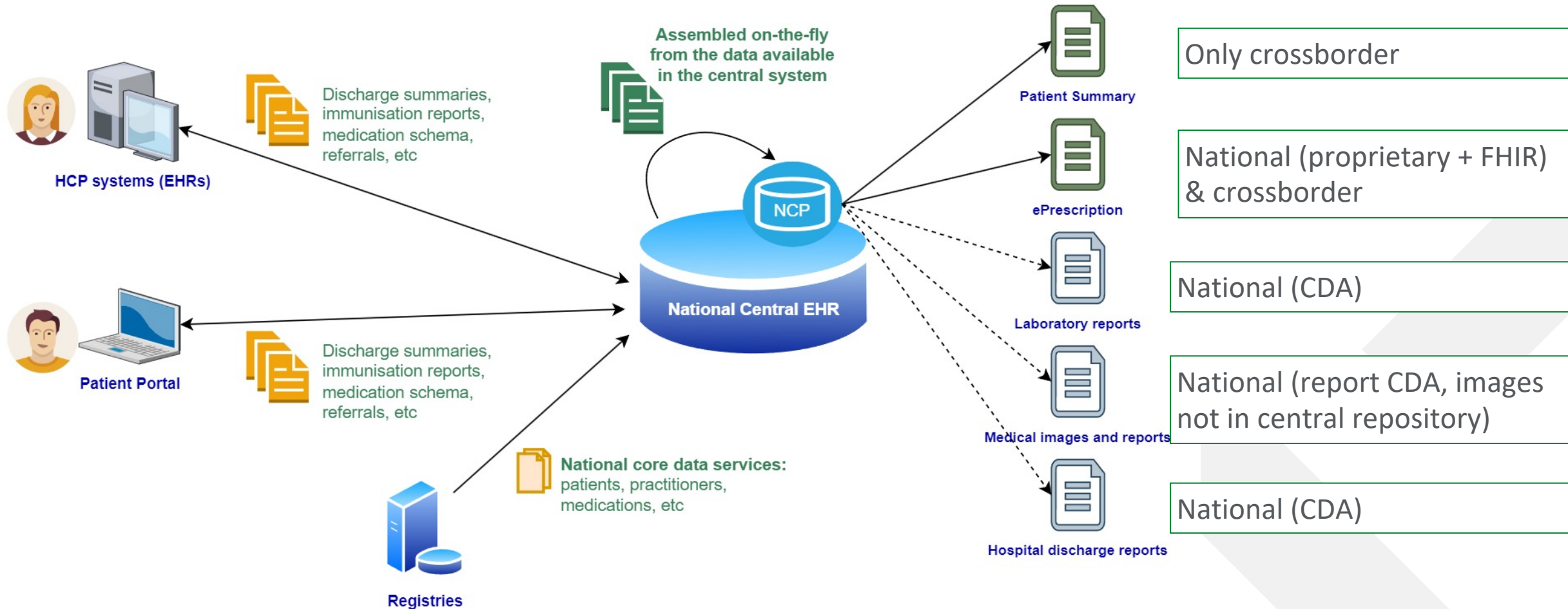




Status of EHDS priority services in Estonia

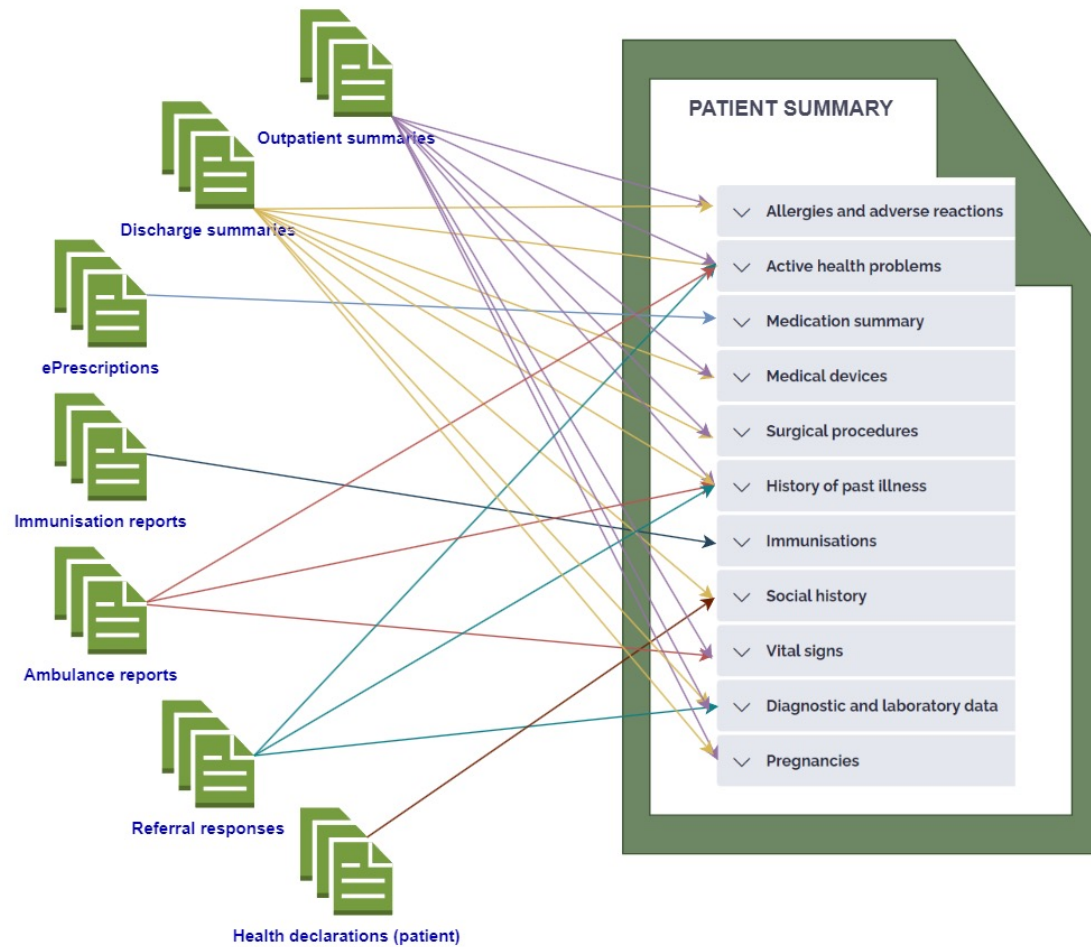
National services

Cross-border services





Crossborder PS assembled on-the-fly



National summary is based on clever views

The screenshot shows a patient's national summary dashboard for PIIRIÜLENE, TOOMAS (ID: 38507220018). The dashboard is organized into several sections:

- Ajatelg (Timeline):** Lists medical events by year, including ambulatory and stationary epistaxis episodes from 2019 to 2023.
- Diagnoosid (Diagnoses):** Displays vital signs: E12.9, E10, S82.21, Z88.0, F41.9, A17, T51.8.
- Ravimite kõrvaltoimed (Medication side effects):** Currently empty, with a note: "Teadavaolt ravimite kõrvaltoimed puuduvad".
- Operatsioonid (Operations):** Lists two procedures: "Ninavahešina plastiline korrektsioon" (13. mai 2022) and "Traumaatilise intratserebraalse hematoomi evakatsioon" (11. mai 2022).
- Uuringud (Examinations):** Lists "EKG monitoring 24 tundi" (14. veebruar 2022) and "Röntgeniülevõtte alajäsemetest (kaks ülesvõtet)" (28. jaanuar 2021).
- Antropomeetrilised näitajad (Anthropometric indicators):** Shows weight (85 kg), height (178 cm), and BMI (26.83 kg/m²).
- Graafik (Graph):** A line chart showing trends for various indicators from February 2021 to December 2021. The left y-axis is labeled "kõrge" (high) and the right y-axis is labeled "madal" (low).

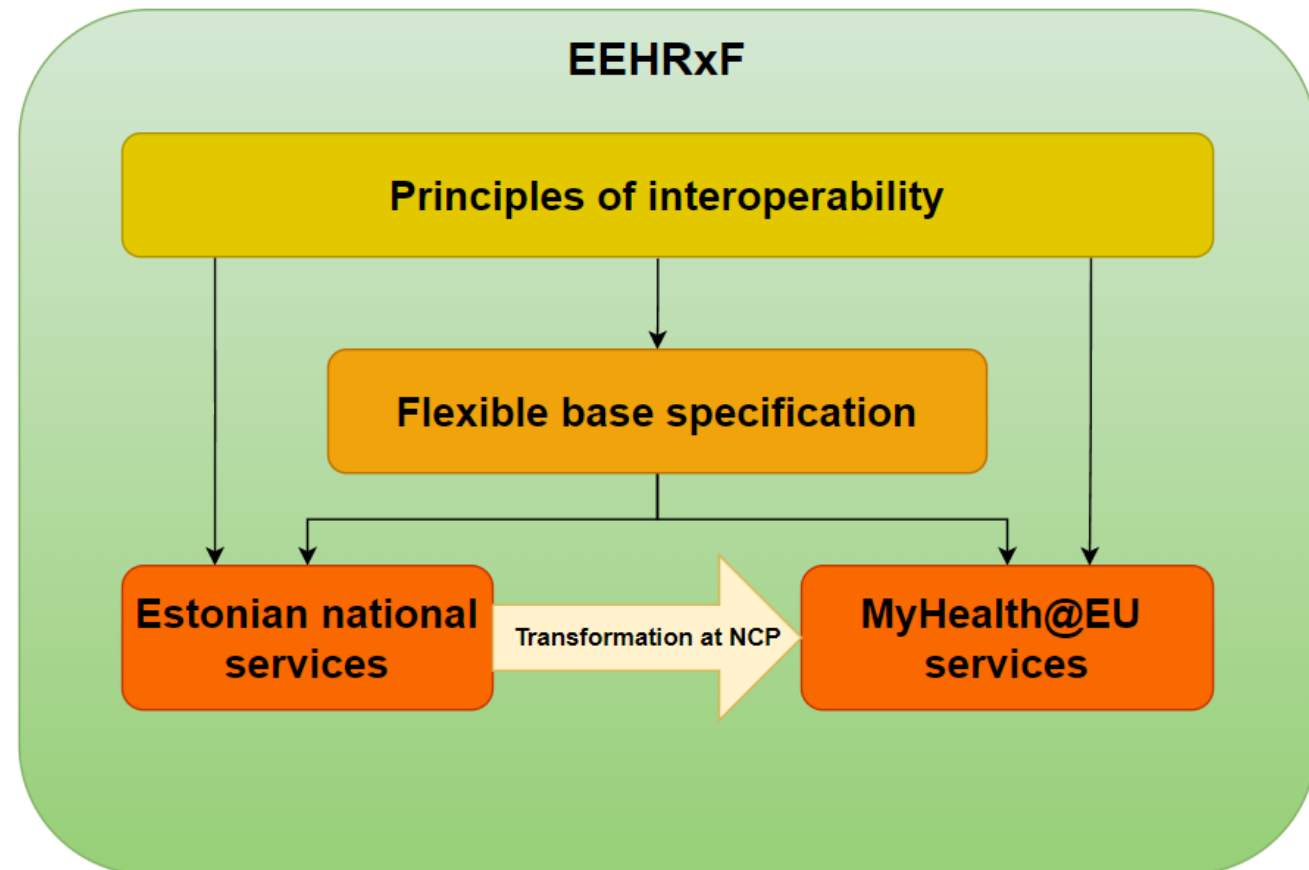


Short summary

- NCP for crossborder services set up
- Central repository simplifies things
- Most priority category data already structured
- Transition to FHIR (R5) in progress

Challenges:

- Using international code systems
- Secondary use of data
- Change of access management from document based to data based



Thank you!

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