

Digital health solutions in cross-border travel

Webinar "Better cross-border travel: Europe's external borders and freedom of movement"

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EU Digital COVID Certificate

Was a crucial element in Europe's response to the COVID-19 pandemic, with more than 2.3 billion certificates issued.

On 1 July 2023, the WHO took up the EU system of digital COVID-19 certification to establish a global system.



Global Digital Health Certification Network

- This network is a mechanism to support **verification of health documents and certifications** exchanged between the countries participating in this Network.
- In 2024 the WHO expanded the Network for **digital health certification for Hajj pilgrims**.
- The EC is working with WHO on the creation of a new trust domain to account for new provisions of the International Health Regulation, which mandates member states to be ready to verify digital **International Certificates of Vaccination and Prophylaxis**.



Looking towards the future...



EHDS in a Nutshell – what is it about?

1. Primary use = use of data for the delivery of healthcare
 - Improving patients' access to their health data;
 - Ensuring seamless exchanges for continuity of healthcare.
2. Requirements for electronic health record (EHR) systems
 - Creating a single market for electronic health records systems, supporting both primary and secondary use.
3. Secondary use = use of data for research and public interest purposes
 - Making data available for research, policy-making etc. in a safe and secure way.

EHDS in a Nutshell – Primary Use

- Strengthening patients' rights on defined categories of their own data;
- Enabling patient and health professional-facing services access to data;
- Building on existing voluntary MyHealth@EU infrastructure, not touching upon national rules on provision of care / management of healthcare systems.



Building on existing cooperation

MyHealth@EU under Cross-border Healthcare Directive

- Voluntary system for exchanging patient summaries, prescriptions and dispensations (= first group of priority categories)
- **17 countries** live with at least one service,
- **more** expected to go live with first service(s) this year

Evolution of MyHealth@EU for the EHDS

- Voluntary => mandatory
- New services
- New data categories

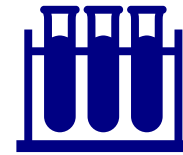
Priority data categories (Article 14)



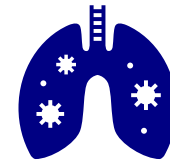
electronic prescriptions and electronic dispensations



patient summaries (including allergies, vaccinations, recent medical problems, medical devices and implants, current and relevant past medicines, pregnancy, rare diseases)



medical test results (including laboratory and other diagnostic results and reports)



medical images and related reports



discharge reports

By when?

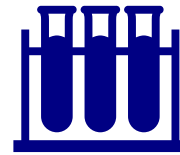


electronic prescriptions and electronic dispensations



patient summaries (including allergies, vaccinations, recent medical problems, medical devices and implants, current and relevant past medicines, pregnancy, rare diseases)

By March 2029



medical test results (including laboratory and other diagnostic results and reports)



medical images and related reports



discharge reports

By March 2031



Thank you

