IHE PLUGATHON 23/27 JUNE 2025 VIENNR

BIO

Plugathon for EHDS Healthcare Provider

Description: This track focuses on testing and validating healthcare provider-to-healthcare provider workflows and data exchange mechanisms aligned with the **European Health Data Space (EHDS)** and cross-border sharing via **MyHealth@EU**. The track aims to examine the current candidates for the **FHIR**® based specifications of the **European Electronic Health Record Exchange Format** (**EEHRxF**) according to the EHDS data category priorities

- Patient Summary
- Laboratory Report
- Radiology Report
- Hospital Discharge Summary
- ePrescription/eDispense

and how those can be shared across systems, with semantic consistency and cross-border interoperability in mind. A particular goal is to assess the readiness of participants for real-world deployment.

Participants Will:

• Get valuable inputs during the educational part of the track, focusing on EEHRxF specifications, and integration strategies for EHDS-compliant clinical data exchange.

• Test their implementations of the FHIR® Implementation Guides of the European Electronic Health Record Exchange Format (EEHRxF) according to the EHDS data category priorities

• Learn about and provide feedback on draft EEHRxF specifications, focusing on semantic alignment, FHIR® profiles, and content mapping

- · Evaluate the use of structured and coded clinical data in real-world clinical scenarios
- Explore opportunities for alignment with national infrastructure and EHDS services such as MyHealth@EU.

Who Should Attend:

- National eHealth teams and digital health authorities involved in EHDS implementation
- EHR vendors and developers integrating FHIR-based exchange formats
- Healthcare providers and IT leads piloting cross-border data sharing use cases
- Standards experts contributing to EEHRxF or EHDS infrastructure projects (like i2x project)

Intended Output:

• Validated implementations of FHIR Implementation Guides for the European Electronic Health Record Exchange Format (EEHRxF)

- Feedback on EEHRxF draft specifications and identification of improvement areas.
- Shared understanding of best practices for integrating EHDS components into provider systems.

• Enhanced collaboration among Member States, vendors, and implementers preparing for EHDS compliance.

Don't miss this exceptional educational and testing experience, offering participants a platform to: Learn and share valuable experiences in healthcare interoperability.

Innovate by creating real-time, on-the-fly connections using standardized APIs.

Collaborate with leading experts and a vibrant community of health IT professionals.

Click here to register now!

For any assistance regarding the registration process, please contact us: plugathon@ihe-catalyst.net