IHE® CONNECTATHON®
BRUSSELS 2026 MARCH 23/27

From Vienna to Brussels -

A sneak peek at the

2026 IHE-Europe Connectathon

IHE® EUROPE | Integrating the Healthcare Enterprise   **IHE® CATALYST**

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- Please keep your microphone muted

- Questions during the session?

  Please use the chat box. We will address the questions in the second part of the

  webinar

- Slides will be available on IHE-Europe Connectathon 2026 webpage

- After the webinar, you can find the recording in IHE-Europe YouTube channel

- From Vienna to Brussels - The 2026 IHE-Europe Connectathon

  - The 2026 IHE-Europe Connectathon insights (Claudio Saccavini)

  - IHE-Europe Experience Days 2026 (Sofia Franconi)

  - IHE-Europe Plugathon 2026 (Nicole Veggiotti)

- New testing opportunities – expanding innovation and collaboration (Anne-Gaëlle Bergé)

- EHDS in focus – shaping the future of the European Health Data Space (Jürgen Brandstätter)

Integrating the Healthcare Enterprise (**IHE**) is an international health IT standards development and testing organization:

- Founded in 1997 by RSNA and HIMSS
- Develops and publishes standards-based implementation guides, called IHE Profiles
- Holds annual IHE Connectathons for specification testing

*In 2024, **IHE** has celebrated **its 25th anniversary** of providing testing and implementation services **around the globe.***
*In 2026, **IHE-Europe** will celebrate the **25th edition of the IHE-Europe Connectathon.***

Vision
To enable seamless and secure access to information whenever and wherever it is needed

Mission
To improve healthcare by providing specifications, tools and services for interoperability

WHAT IS IT

an international event where companies that develop healthcare systems and products (vendors) can test the interoperability and compliance of their products against IHE specifications, in a collaborative and supervised environment.

OBJECTIVE

to ensure that healthcare information systems can communicate effectively with each other, improving the speed and ease of deployment, ultimately driving efficiency and quality of patient care.
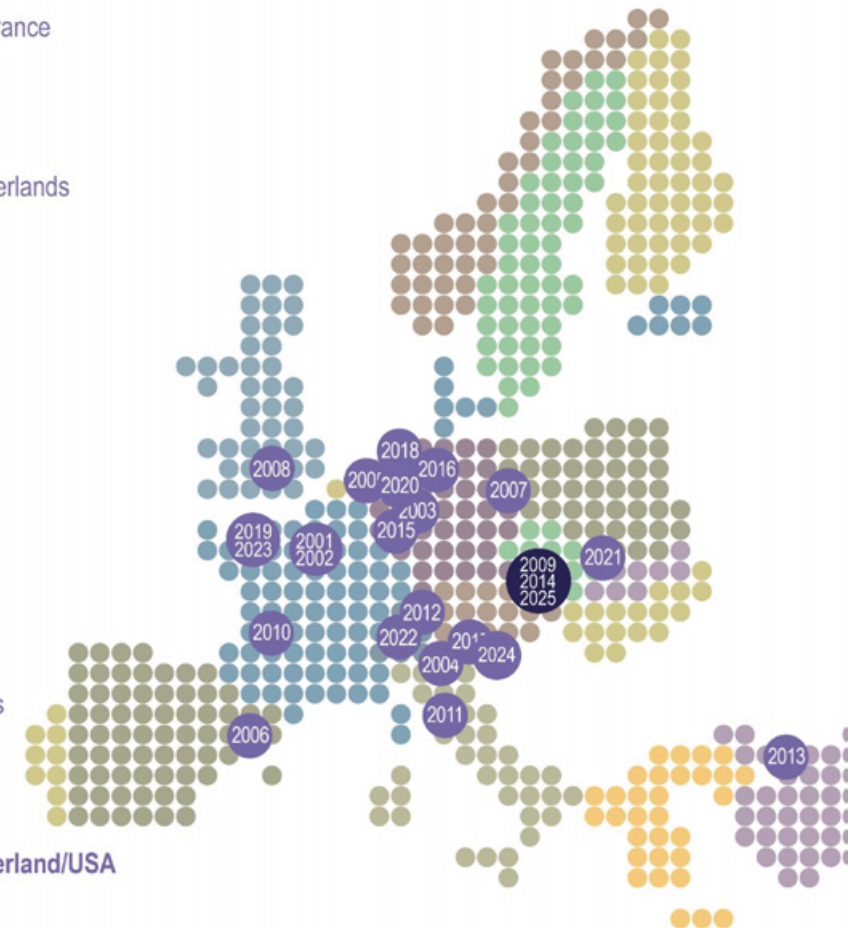
CERTIFICATION

only products developed with systems tested during the Connectathon can benefit from the IHE Connectathon SEAL

WHERE

3 IHE Connectathons per year in the world: EUROPE, NORTH AMERICA and ASIA. In Europe the event has been held since 2001, with more than 1000 systems tested so far.

IHE CONNECTATHON in EUROPE

2001: Charenton-le-pont Paris, France
2002: Villejuif in Paris, France
2003: Aachen, Germany
2004: Padova, Italy
2005: Noordwijkerhout, The Netherlands
2006: Barcelona, Spain
2007: Berlin, Germany
2008: Oxford, UK
2009: Vienna, Austria
2010: Bordeaux, France
2011: Pisa, Italy
2012: Bern, Switzerland
2013: Istanbul, Turkey
2014: Vienna, Austria
2015: Luxembourg
2016: Bochum, Germany
2017: Venice, Italy
2018: The Hague, The Netherlands
2019: Rennes, France
2020: Brussels, Belgium
2021: Ostrava, Czech Republic
2022: Joint Connectathon, Switzerland/USA
2023: Rennes, France
2024: Trieste, Italy
2025: Vienna, Austria

The IHE Connectathon is a formal interoperability testing event.

It's the ideal opportunity to:

- Test your product's IHE implementation.

- Identify and fix bugs in your solution.

- Complete the final stages of your software development.

But it's also much more than testing! In fact you can:

- **Share:** Exchange insights with experts, including the authors of the IHE Profiles.

- **Network:** Connect with professionals facing similar challenges.

- **Learn:** Gain knowledge and best practices from the wider community.

Some participation numbers

48 Vendors

52 Systems tested

185 participants in the floor

43 monitors

3 technical supporters

Some numbers about tests performed

A total of 2081 test runs were executed.

1663 tests were verified

From Monday, 23 March to Friday, 27 March 2026

Brussels, Belgium

Where?

The EGG, Rue Bara 175, 1070 Brussels

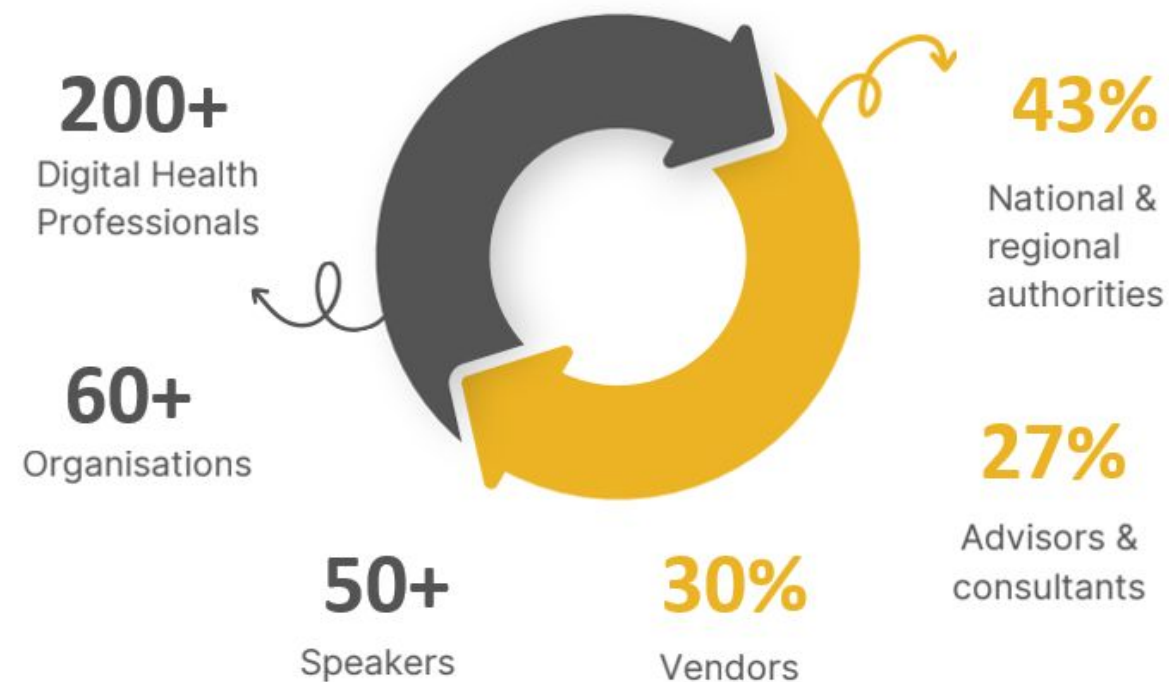*About a 10-minute walk from Brussels-South Station (Gare du Midi)*

The IHE Connectathon Week represents a **broader value proposition**, encompassing not only the activity on the floor but also the **several side events and delegations.**
Below the example of the IHE-Europe Connectathon Week 2025

The IHE-Europe Experience Days are a 1,5-day event showcasing the most pressing topics in the **digital health landscape**, bringing together industry, government leaders, and healthcare experts to exchange knowledge and share best practices.

200+ Digital Health Professionals

60+ Organisations

50+ Speakers

30% Vendors

43% National & regional authorities

27% Advisors & consultants

📅 *March 25–26, 2026*
Brussels, Belgium

This year the edition will be focused on reaching the EHDS

Registration for 2026 will open end of October, stay tuned !

An IHE Plugathon is smaller and more agile than a IHE Connectathon, with a particular focus on prototypes and emerging standards.

It is designed for **early-stage testing and learning**, offering participants a safe environment to identify and resolve issues **without the pressure of official certification**.

At the same time, **it helps teams prepare their systems for the formal IHE Connectathon,** ensuring they are ready for more advanced and large-scale interoperability testing.

- Educational sessions combined with hands-on testing

On 7 October, we will present the preliminary ideas we have outlined for the next IHE-Europe Connectathon 2026 in Brussels, and we will share a questionnaire on LinkedIn to collect your feedback on them.

IT-Infrastructure

ATNA - Audit Trail and Node Authentication

BPPC - Basic Patient Privacy Consents

CT - Consistent Time

DSUB - Document Metadata Subscription

IUA - Internet User Authorization

MHD - Mobile access to Health Documents

MPQ - Multi-Patient Queries

PDQ - Patient Demographics Query

PDQm - Patient Demographics Query for Mobile

PDQV3 - Patient Demographic Query HL7 V3

PIX - Patient Identifier Cross-referencing for MPI

PIXm - Patient Identifier Cross-reference for Mobile

PIXV3 - Patient Identifier Cross-Reference HL7 V3

RMD - Remove Metadata and Documents

SVCM - Sharing Valuesets, Codes, and Maps

SVS - Sharing Value Sets

XCA - Cross-Community Access

XCPD - Cross-Community Patient Discovery

XDS-SD - Cross-Enterprise Document Sharing of Scanned Documents

XDS.b - Cross-Enterprise Document Sharing

XUA - Cross-Enterprise User Assertion

Patient Care Coordination

IPS - International Patient Summary

Radiology

AIR - AI Results

ARI - Access to Radiology Information

ED - Evidence Documents

IOCM - Imaging Object Change Management

KIN - Key Image Note

MAMMO - Mammography Image

PDI - Portable Data for Imaging

SWF.b - Scheduled Workflow.b

WIA - Web-based Image Access

WIC - Web-based Image Capture

XCA-I - Cross-Community Access for Imaging

XDS-I.b - Cross-Enterprise Document Sharing for Imaging

New IHE Radiology profiles:

- o [AIRA] AI Result Assessment for Imaging
- o [RAM] Reject Analysis & Monitoring
- o [XC-WADO] Cross-Community Web-based Access to DICOM Objects

IT-Infrastructure FHIR-based profiles:

- o [FAIS] Finance and Insurance Service
- o [SCHEDULING] Scheduling
- o [BALP] Basic Audit Log Patterns
- o [DSUBm] Document Subscription for mobile

PaLM profiles:

- o [SET] Specimen Event Tracking
- o [DPIA] Digital Pathology Workflow – Image Acquisition

EHDS in focus – shaping the future of the European Health Data Space

o Further enhance, what was started in Vienna:

- **EHDS Primary Use**
  - EU projects:
    - MyHealth @ MyHands
    - i2X
    - xShare

- **EHDS Secondary Use**
  - „How to get from primary use data to secondary use"
  - Standardization in secondary use - workshop
  - Follow-up
    - „Standards Coordination for EHDS Secondary Use: A Framework Proposal"
    - Secondary use experts of MS and universities, Community of practice, IHE

- **EHDS - Specifications**
  - «Content Profiles» for EHDS use-cases
    - Developed by Xt-EHR (with support of HL7 Europe and IHE Europe)
    - Taken over by European Commission (future)
  - Familiarize yourself with the European FHIR Implementation Guides for EHDS use-cases:
    - Patient Summary: <u>HL7 Europe Patient Summary</u>
    - ePrescription/eDispensation: <u>HL7 Europe Medication Prescription and Dispense</u>
    - Laboratory Result Report: <u>HL7 Europe Laboratory Report</u>
    - Radiology Result Report: <u>HL7 Europe Imaging Study Report</u>
    - Discharge Summary: <u>HL7 Europe Hospital Discharge Report</u>
  - Talk to experts and discuss the specifications with the editors
  - Test your applications to be ready for the EHDS

- **Special focus: Image-Sharing Standards and Profiles**
  - Familiarize yourself with image-sharing related standards and profiles, such as:
    - Cross-enterprise Document Sharing for Imaging (XDS-I)
    - Cross-Community Access for Imaging (XCA-I)
    - Web-based Image Access (WIA)
  - Learn about real-world implementations in various national HIE programs and their experiences
  - Test your compliant applications

- **International Patient Summary and patient-mediated healthcare information exchange**
  - Familiarize yourself with standards and profiles of the [International Patient Summary standards suite](#):
    - [HL7 FHIR Implementation Guide](#)
    - [IHE Sharing of IPS (sIPS) Profile](#)
    - [IHE IPS Profile](#)
    - [SNOMED CT IPS Free Set](#)
  - Familiarize yourself with transport standards for patient-mediated sharing of IPS:
    - [SMART Health Links and Cards](#)
    - [Verifiable Health Links IHE Profile](#)
  - Familiarize yourself Wallet standards and their application for securely store health links in your mobile phone
    - Learn about early adoptions in different regions of the world, such as Europe and Latin America (European MyHealth@MyHands project)
  - Test your compliant applications

Your Benefits:

● Pre-register to identify your testing profiles.

● Secure your place early and benefit from a 25% early bird discount (if you pay before 30th November).

● Get ahead in a participant-focused, streamlined testing environment.

Link for pre-registration:

https://forms.clickup.com/4728722/f/4g9wj-9352/GQS7283CYWU3STQ5V4

The pre-registration will close on October 5th, 2025

Participation Roadmap

● 6 October 2025 → Official registration opens

● 14 November 2025 → Registration for IHE Connectathon closes

Note that on 7 October 2025 → Official Plugathon announcement

Thank you for your attention

Hope to see you in Brussels!!!