

Plugathon for Devices

Monday 23 to Friday 27



Description: A hands-on, developer-focused Plugathon dedicated to advancing SDC/SDPi integration ahead of future IHE Connectathon testing. Participants will work with simulated and prototype device systems, develop and refine SDPi-P and SDPi-R test cases, and collaborate with Gazelle experts to integrate tooling and prepare for formal testing later in 2026. Participation requires prior qualification.

Participants Will:

Focus on the development and integration of SDC/SDPi test cases and tooling that will support formal IHE Connectathon testing in future events. Both simulated and prototype SDC/SDPi device systems will be utilized, with particular focus on the SDPi-P and SDPi-R (connectivity + reporting) profile testing. This is a hands-on, developer focused Plugathon track, that also provides opportunity to work with IHE Gazelle platform experts.

Who Should Attend:

The Plugathon will be publicly announced and visible; however, anyone interested in actively participating will need to demonstrate that they qualify as a participant. Those wishing to join are kindly asked to contact **Todd Cooper** (toddcooperafc@gmail.com) and **David Gregorczyk** (David.Gregorczyk@draeger.com) for verification and next steps.

We are also considering including an open workshop in the program, which would be accessible to everyone.

Intended Output:

- 1 IHE Connectathon “dry run” for testing SDPi profiles (plug-and-trust + reporting)
- 2 Core set of test cases for SDPi defined and integrated into Gazelle
- 3 Integration of an SDC/SDPi tool chain with Gazelle and will provide test reports
- 4 Plans for formal IHE Connectathon testing later in 2026 + hybrid testing support

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 and fill expression of interest form!**

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