EPR Projectathon

Rennes 8-12 April 2019

Webinar March 8th 2019

2019 main events

- EPR Rennes Projectathon April 2019 - alongside European Connectathon
  - All EPR Profiles
  - Couvent des Jacobins, 20 Place Sainte-Anne 35000 Rennes, France
  - https://www.centre-congres-rennes.fr/fr
- EPR Bern Projectathon September 2019
  - All EPR Profiles

Program

November 30th 2018 - January 26th 2019	Registration to participate in the Projectathon
December 7th 2018 3-4pm	Webinar registration opening
January 11th 2019 1-2pm	Webinar registration issues
March 8th 2019 1-2pm ⬅	Webinar pre-Projectathon testing
March 1st 2019 - March 29th 2019 ⬅	pre-Projectathon testing period
30 days after invoicing	Deadline for the payment of Projectathon fees
April 8-12th 2019	Projectathon in Rennes, France

Rennes Testing Goals

- All EPR profiles and specifications will be testable (1.7 version, 1.8 partial (XUA, PPQ, ADR in 1.8, but policy enforcement not coupled with other simulators, XDS, RMU, XCA, Imaging...)
- **No-peer tests with simulators during pre-testing period**
- Peer-to-peer allowed during pre-testing with systems hosted online
- Peer-to-peer and group tests at the event
- Testing with Central government services of BIT and ZAS

Ongoing work on Gazelle Tooling

- Profiles ready for testing today
  - Exchange Format (CDA), XCA, XCA-I, XDS-SD, XDM, XCPD
- Test data have been reworked, and updates will continue
- Ongoing updates in Gazelle Test Management (1.6 released, 1.7 and 1.8 ongoing)
  - Profiles and tests for CH:ADR, CH:PPQ, CH:XUA
  - ADR validator and ADR Provider simulator
  - PPQ validator and PPQ Repository simulator
  - SAML validator, Assertion Provider simulators
  - Gazelle Webservice Tester test suites
  - Tests are possible, but do not be surprised if updates happen
- As tools and test plans are released, communication on the google group will take place

Step to perform during pre-testing

- Declare your system configuration
  a. Hosts and OIDs
  b. Ports and usage
  c. Validate those configuration (to be seen by other participants)
- You should see the test plan in CAT page
  a. Depends on system acceptance (if IHE Services have received your contract)
- Start pre-testing
  a. No peer test first (**<u>mandatory</u>**, no time will be planned for doing no-peer tests in Rennes)
  b. Peer to peer if systems are online
- IHE Services is sending invoices (VAT pending)

Step to perform during pre-testing

- Update your certificates if necessary (same CA than Bern 2018)
  a. Request certificates in GSS PKI :
     https://ehealthsuisse.ihe-europe.net/gss/request/withoutcsr.seam
  b. Add the CA to your truststore :
     https://ehealthsuisse.ihe-europe.net/gss/certificate/view.seam?id=22

Step to perform during pre-testing

- Test data to load
  a. Data used by simulators (to use for no-peer tests)
     https://ehealthsuisse.ihe-europe.net/test_data/
  b. Data to use for peer-to-peer and group tests
     - Depends on community
     - IHE Services / eHealthSuisse work in progress for setting up those data
       https://docs.google.com/spreadsheets/d/1yG06ncgnymzxUFfU5usQuO
       WbkxxTQTaoPJy4I6UDpaA/edit?usp=sharing

Online systems

- You are allowed to let your system available remotely on internet for this testing session
- However some requirements applied
  a. You must use Certificate delivered by GSS PKI
  b. You must declare all host and endpoint in Gazelle TM configuration
  c. You must turn down your firewall (or relax it) to let any other SUT easily test with your system.
  d. <u>You must be able to access, debug and re-deploy your system remotely</u> during the pre-test phase AND during the event in Rennes, just like it should be on your local machine.
     - VPN, SSH, etc.
- Public IPs to access the room in Rennes
  a. Simulators will have public IPs so they will be accessible from outside the room
  b. For other participants (Servers) we are going to do PAT (Port Address Translation) to map their port on the eHealthSuisse public IP

Issues and Questions ?

https://groups.google.com/forum/#!forum/epd_projectathon