Luxembourg 2015
Training agenda

• Key information
• Participant workflow
• Monitor workflow
• Demonstrations
  – Gazelle Test Management
  – Gazelle Proxy
  – Gazelle ATNA tools
  – Gazelle EVS Client
Key information

• Dates: April, 20\textsuperscript{th} to 24\textsuperscript{th}

• Location: Luxexpo
  – Kirchberg, John-F Kennedy
  – Bus 16 from the Airport (~10min)

• More than 200 participants
  – Includes 50 monitors
Connectathon agenda

• **Monitor meeting**
  – 10:00am on Monday morning
  – Location to be communicated later on

• **Testing hours (to be confirmed)**
  – Monday:
    • 11:00 am to 6:00 pm
  – Tuesday to Thursday
    • 9:00 am to 6:00 pm
  – Friday
    • 9:00 am to 12:00 pm

• **Social event**
  – Thursday evening
What to bring

• Laptop
• Tablet should be useful
• Paper & pen
• Good shoes !!
Useful links

• Gazelle Test Management
  – http://gazelle.ihe.net/EU-CAT

• EVS Client
  – http://gazelle.ihe.net/EVSClient

• Gazelle ATNA tools
  – http://gazelle.ihe.net/tls

• Monitor resources
  – http://gazelle.ihe.net/content/eu-connectathon-2015-monitor-resources
Participant workflow
Participant Workflow

- Organization registers for IHE profile/actors pair in Gazelle.
- Based on the registration the tool computes the test plan.
- Test plan is not ordered nor scheduled, it is the responsibility of the participants to organize themselves.
Participant Workflow (continued)

• No peer tests
  – participant runs without any test partner.

• Peer to peer tests
  – involve two or more participants cooperating and exchanging messages and/or documents

• Group tests
  – involve a large number of actors
  – Scheduled and managed by a monitor
Participant Workflow (continued)

• **The participants**
  – use Gazelle to start a specific test instance.
  – capture evidences (test logs, network traffic, screen shots)
  – attach those evidences to the test instance
  – Mark the test as “to be verified”
  – Wait for a monitor to come and verify the test (keep on testing in the meantime)

• **A specific dashboard is available to the participant to**
  – Monitor his/her progress
  – Put priority on tests
  – ...

Monitor workflow
Monitor Workflow

• Before the Connectathon, the Connectathon Manager examines the pool of monitors and assigns each monitor to a cluster of integration profiles. For the large IHE Connectathons, it is not possible for a monitor to evaluate test instances in all IHE Integration Profiles.
Monitor Workflow (continued)

• When making assignments, the Connectathon Manager has these considerations:
  – Background of the monitor including any requests for specific profiles
  – The mix of participants which indicates the number of monitors needed for specific profiles or cluster of profiles.
Monitor Workflow (continued)

• The Connectathon Manager publishes monitor assignments in advance of the Connectathon.

• In some cases, a monitor may have time to read the test cases for his/her assignment to become familiar with them.

• The monitor might have the chance to read the Integration Profiles in detail.

• We are aware that many monitors working in healthcare IT positions are quite busy with their day jobs and may have minimal time to prepare.
Monitor Workflow (continued)

• The Connectathon Manager updates the Gazelle database and maps a monitor login to a set of tests.

• The mapping is from the monitor login to test definitions (no test instances).
Monitor Workflow (continued)

• When a participant marks a test to be ready, that test goes into an area in Gazelle where it is waiting for monitor evaluation.

• You have a worklist that is tailored to the tests assigned to you.

• When the monitor uses Gazelle to search the worklist, Gazelle finds all tests that are relevant for that monitor.
Test Management demonstration
Gazelle proxy demonstration
Gazelle ATNA tool demonstration
Gazelle EVS Client demonstration