

# Internet testing prior to the EU2013 Connectathon

Please make sure you are mute  
There will be time for Q&A at the end  
Or use the chat window to ask question  
during the presentation

# Intended Audience

- Vendors testing IHE profiles at the connectathon
- We do not address how the connectathon will take place

# Topics

- Internet testing model
- How to participate ?
- How to specify what you want to test ?
- How to tell test partners how to connect to me ?
- How do I find compatible test partners ? How do partners find me ?
- How do I contact my partner to arrange for testing?
- What tests should I run ?
- Tools to support internet testing.
- Q&A

# Internet Testing model

- Participation is optional
- Using Gazelle Test Management
  - You decide which profiles/actors you want to test
  - You specify your configurations for connecting via the internet
  - You identify a person in your organization as a primary contact for internet testing
  - You find compatible test partner(s)
- Contact your test partner and arrange for testing at time of your choosing
- Run tests that you will execute at the CAT (or do some other tests)
- No Manager will examine the test results. -> this is free run !

# How to participate ?

- Register in the "IHE Pre-Connectathon Internet Testing"

The screenshot shows the main page of the "Gazelle - IHE Pre-Connectathon Internet Testing" application. The header features a navigation bar with icons and labels for "Gazelle", "Enregistrement", "TF", "Liste des tests", and "Configurations". Below the header, the main title "Page Principale du Connectathon" is displayed. The search section, titled "Critère de recherche", includes several dropdown menus for "Session de test", "Mot clé de l'organisation", "Domaine", "Integration profile", and "Acteur", each with a blue 'X' icon. The "Session de test" dropdown is currently set to "IHE Pre-Connectathon Internet Testing". To the right of these dropdowns, there are input fields for "Système", "Option Prof. d'intég.", "Transaction", and "Type de Test", with the latter set to "Thorough". A "Résultats" section shows "Not defined". At the bottom left, there are "Initialiser" and "Rafraîchir" buttons. The date "Dernière mise à jour : 14/03/1" is visible on the right side.

**Gazelle - IHE Pre-Connectathon Internet Testing**

Gazelle Enregistrement TF Liste des tests Configurations

## Page Principale du Connectathon

**Critère de recherche**

Session de test	IHE Pre-Connectathon Internet Testing	X	Dernière mise à jour : 14/03/1
Mot clé de l'organisation		X	Système
Domaine		X	
Integration profile		X	Option Prof. d'intég.
Acteur		X	Transaction
Résultats	Not defined		Type de Test
			Thorough

Initialiser Rafraîchir

# How to specify what you want to test ?

The screenshot shows a web browser window displaying the 'Gazelle - IHE Pre-Connectathon Internet Testing' application. The browser's address bar shows the URL: `gazelle.ihe.net/EU-CAT/systems/system/systemsInSession.seam?ci...`. The application's navigation bar includes links for 'Gazelle', 'Registration', 'TF', 'Tests Definition', 'Configurations', and 'Connectathon'. The 'Registration' menu is expanded, showing options: 'Manage organization information', 'Manage systems', 'Registration Overview', 'Manage users', 'Manage contacts', and 'Testing Session Participants'. The main content area is titled 'Systems' and features a 'Registered systems' section with buttons for 'Add a system' and 'Import systems from an other testing session'. Below these buttons is a table with columns for 'System key', 'Version', 'Creator', and 'Action'. The table is currently empty, and a large yellow warning triangle with an exclamation mark is centered on the page with the text: 'No systems have been registered yet.' The footer contains links for 'About', 'Contact us', 'Issue Tracker', and 'Copyright 2013 IHE International', along with a language selector set to 'English'. The browser's taskbar at the bottom shows a file named 'REPO\_XDSb\_REP\_INFI....dcm' and a notification for 'Tout afficher'.

# How to tell test partners how to connect to me ?

- Generate your own default configs in Gazelle Test Management
  - this is different than for Connectathon testing !
- Update configurations and approve them
- How to...

# What about OID assigned for a testing session ?

- Example : sourceId, repositoryUniqueId, Patient ID assigning Authority.
- Use the ones from the connectathon testing session.



# How do I find my partner's configurations ?

- Same method as for the Connectathon configs
  - configuration parameters
  - IP Address, ports
- How to...

# How do I find compatible test partners ? How do partners find me ?

- You will be relying on other vendors to sign up to the complimentary actors
- Number of vendors signed up will evolve over time
- Use google groups to remind others of your interest of internet testing
- How to...

# How do I contact my partner to arrange for testing ?

- The email address of the "owner" of the test system will be visible to test partners
- You may optionally provide a skypeId
  
- How to....

# What tests should be run ?

- You may choose to run CAT tests, but these are 'practice' and will not count for CAT testing.
- You may choose to do something else
- No test results, log files,... from internet testing will be reviewed or graded !
- How to..

# Tools to support internet testing.

- Proxy : <http://gazelle.ihe.net/proxy>
  - 131.254.209.19
  - Port : 10101 to 10199
- Patient ID Generators (HL7v2/v3 feed)

**QUESTIONS ?**

# Proxy information

- 131.254.209.19
- Port : 10101 to 10199

