



Pan-Canadian Projectathon, March 2023

Day 3 Summary



Day 3 Projectathon Dashboard

Test Execution Summary

Total Profiles Tested	Total Tests Conducted	Total No-Peer Tests Conducted	Total Peer-to-Peer Tests Completed	Total Test Instances Successfully Completed for PS-CA	Total Test Instances Under Revision (1 PS-CA and 1 PS-ON)
6	203	144	59	2	2

	No-Peer Tests	Peer-to-Peer Tests
CA:FeX	57 Test Instances Successfully Completed 4 Test Instances In-Progress 9 Test Instances Waiting to be Verified 7 Test Instance Partially Verified	35 Test Instances Successfully Completed 2 Test Instances In-Progress 8 Test Instances Waiting to be Verified 3 Test Instance Partially Verified
MHD	13 Test Instances Successfully Completed 0 Test Instances In-Progress 1 Test Instances Waiting to be Verified 5 Test Instance Partially Verified	0 Test Instances Successfully Completed 0 Test Instances In-Progress 0 Test Instances Waiting to be Verified 0 Test Instance Partially Verified
IUA	23 Test Instances Successfully Completed 1 Test Instances In-Progress 1 Test Instances Failure 2 Test Instance Partially Verified	6 Test Instances Successfully Completed 3 Test Instances In-Progress 0 Test Instances Waiting to be Verified 2 Test Instance Partially Verified
CA:Sec	11 Test Instances Successfully Completed 0 Test Instances In-Progress 1 Test Instances Partially Verified	N/A
CA:Aud	3 Test Instances Successfully Completed 0 Test Instances In-Progress 1 Test Instances Failure	
CT	7 Test Instances Successfully Completed 0 Test Instances In-Progress 0 Test Instances Waiting to be Graded	N/A
PS-CA / PS-ON *Note: CA:FeX Data Source Actor was only tested	2 Test Instances Successfully Completed (2 PS-CA) 2 Test Instances Under Revisions (1 PS-CA & 1 PS-ON)	N/A

*Source: Gazelle KPI For Systems as of 3:30 PM EST 3/22/2023



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**Source: Gazelle KPI For Systems as of 3:30 PM EST 3/21/2023*

Key Achievements

- Overall, **144 No-Peer Tests** were completed across Day 1 to Day 3, where **114** were successfully completed, **15** are partially verified, **4** tests are in progress, **9** tests are waiting to be verified by monitors and **2** test instance failures
- Day 3 demonstrated effective ecosystem collaboration, where a total of **59 Peer-to-Peer tests** were conducted. In addition, **41** Peer-to-Peer tests were successfully completed, **5** tests are in progress, **5** tests are partially verified, and **8** tests are waiting to be verified by monitors

Suggestions, Challenges & Mitigations

- **Rocketchat:** Vendors suggested that it would be more useful to have group channels per vendor on Rocketchat instead of relying on 1:1 direct messages. The Infoway team has created channels specific to each vendor. Vendors can access the channels by navigating to the Directory menu and finding the relevant vendor partner.
- **Invalid PS-CA Bundles:** Monitors have observed invalid PS-CA bundles in some of the CA:FeX test instances. We are recommending that when performing the exchange of PS-CA bundles, vendors should perform the validation of the PS-CA bundle first. Optionally, for the exchange transaction test, vendors may use the prepared PS-CA bundle available with the Projectathon content to ensure the exchange does not fail on the validation of the PS-CA bundle.
- **IUA Simulation:** Some vendors suggested improvements to the simulators for No-Peer testing, where they should look for CORS support as a warning in case the right headers are not present. This can be applied to a common use case for when a web app does login [IUA] and FHIR transactions [CA:FeX]). Infoway will consider this suggestion, we always appreciate ideas that help improve our systems and tools.
- **Certification:** Some vendors have suggested the concept of a 'multi-party certification' for the Projectathon event. Infoway always appreciates suggestions for improvements for the testing process. The concept of certification will be placed as an item for discussion for the Interoperability Roadmap

Day 3 FAQs

- **How are successful results represented in Gazelle between two peers?** Every transactions has two end points. When you run a test instance between two peers, the ID will appear for both vendors on Gazelle. If the test instance is successfully completed, this result will appear for both vendors.
- **How involved are jurisdictional partners in the Projectathon?** Jurisdictional partners are active observers of the Projectathon and have participated in the VIP Business and VIP Technical Tours. They will have access to the daily Projectathon dashboards and the Final Projectathon report where they can high-level summary of the key achievements and key test instance results of No-Peer and Peer-to-Peer tests and view the overall lessons learned/takeaway from the Projectathon based on vendor feedback.

What to Expect for Day 4

Extended Testing

Based on need, testing for the Projectathon may be extended for a few hours tomorrow to allow vendors to perform additional No-Peer and Peer-to-Peer tests

Symposia Presentations

- Session #1 - Keynote: International Interoperability Experience: Switzerland
- Session #2 - Primer to the pan-Canadian Interoperability Strategy & Shared Roadmap
- Session #3 - Canadian FHIR Exchange (CA:FeX) v2.0
- Session #4 - Clinician Session - Achieving pan-Canadian alignment on data elements