**APT MEETING MINUTES**

**August 2, 2022**

1. **Action Items were discussed – see matrix below for updates.**

| Action Item Review | | | |
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| AI # | Description | Discussion | Status |
| APT-01-072122 | Participants to review the attached information from July 2012 LNPA WG meeting on the Load Testing Outcome and determine if the same items are applicable for the upcoming load test? | The participants discussed the preview metrics and it was indicated that STP tracking/metrics were not included. The presentations attached here were reviewed and discussed as well.  The point was raised regarding Broadcast Timestamp and when the message was “Ready to Be Sent” versus “When it was Actually Sent” – thus should we be capturing the elapsed time. | Closed |
| APT-02-072122 | Service providers need to investigate what metrics are available in their down-stream systems. | How frequently are STP data/reports be available and how long is that data available for?  Action Item remains open for continued discussion at next APT. | Open |
| APT-03-072122 | LSMS Vendors & Service Providers: Determine what metrics in their LSMS’ are available and which of those would be useful to measure the success of the upcoming load testing exercise. | Action Item to remain open – local vendors to provide additional information regarding what data/metrics should be captured/reported on including looking at trending and CPU queues | Open |
| APT-04-072122 | LNPA to provide recommendations regarding the Conditions Resulting in Suspension of Testing (Slide 8) in the attached presentation from July 2022 APT meeting. | Discussion surrounding the recommendations, new action item will be created for Vendors and SP’s to review and provide agreement.  iconectiv updated the presentation based on the discussions | Open |
| APT-05-072122 | LSMS Vendors work with your service providers, to ensure measurements will be available, resources available for observing their systems during the load testing activities. |  | Open |
| APT-06-072122 | In order to finalize the requirements for the mix of transactions, LSMS Vendors need to review the questions provided by Renee Dillon (see meeting minutes from 07/21/2022) and be prepared to discuss at the upcoming APT meeting on 8/2/2022 | Feedback is still needed on the processing impacts of different types of transactions.  When identifying the transaction processing differences, Vendors should provide details to assist your Service Provider customers in what would best define testing data that will be needed for the Industry Test  Refer to information below regarding questions about transaction processing differences. | Open |
| APT-01-080222 | Service Providers and Vendors to review the attached presentation regarding considerations for load test to start and for stopping the load test prior to the scheduled stop time. |  | Open |

1. **Reminder that we still need answers on the appropriate mix of transaction types to be included in load testing exercise. The following needs to be taken into consideration:**

For a Subscription Version Activation

 Is there a processing difference in Activates of an SV:

1. First time port from a native number,
2. Port away from a Pooled Block,
3. Port of an active/existing port (i.e. Current goes to 'Old', not a Modify Active)

considering both internal processing of SV history, and transitioning previously active SVs to an Old status.

 Is there a processing difference for the following actions when comparing against any of the Activates of an SV (asking because not wanting to assume 'Yes') listed above as compared to:

1. Modify of an existing/active SV
   1. LRN
   2. DPC
   3. Optional field e.g. Alt Spid, URL field
2. Disconnect of the SV

Are there product configuration options, that are NOT infrastructure\* related, with the Local System LSMS that would have an impact on any of above actions (e.g. History maintained, standalone vs. Network element integrated, other?)

1. **Next APT Call is scheduled for August 25th at 3:00 pm eastern.**

Agenda topics for this call will include:

* Continue discussions and agree upon what metrics should be captured/reported on
* Discuss and come to agreement on transaction mix
* Discuss and come to agreement on conditions for load testing to begin
* Discuss and come to agreement on conditions for stopping load testing