Meeting Notes

**StatCan To Cloud (Prj # 5515) Update**

**Tuesday 10 am Weekly Meetings**

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| Date: | August 6, 2019 – 10:00 am ET |
| Location: | Conference Call: Telephone: 613-960-7510 Bridge ID: 2714646 |
| Prepared by: | Laurie Lascelles |

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| **Attendees** |
| **SSC** |  |  | **SSC** |  |  | **StatCan** |  |
| Alain Robert (NEUB) | √ |  | Nelson Daoust (PM&D) | √ |  | Alastair Stott |  |
| Andreas Reissman |  |  | Pierre Fouquette (PM&D) |  |  | Anuj Dalal | √ |
| Brad Matthews  |  |  | Ryan Teal |  |  | Cobey Errett |  |
| Chad Tourond (VDI / DaaS) | √ |  | Steve Sutton | √ |  | Dion Rodriques | √ |
| Dan Coady | √ |  | Sylvain Bluteau (CSD) |  |  | Govin Varadarajan (PM) |  |
| David Lordly |  |  | Tayeb Mesbah |  |  | Greg Toll |  |
| Dragana Davidovic |  |  | Tim Norman | √ |  | Isaac Smith |  |
| Dwayne Sampson (SSC / TBS) |  |  | Tony Gaind |  |  | Jamie Light | √ |
| Essam Abu-Oshaibah |  |  | Yves Charette (PM&D) | √ |  | Jonathon Spry |  |
| Jeff Barnes |  |  |  |  |  | Kevin Todd |  |
| Laura Jackman (NEUB) | √ |  |  |  |  | Mark Tessier (PM) |   |
| Laurie Lascelles (PM&D) | √ |  |  |  |  | Michael Bungay (IT-Sec) |  |
| Martin Blondin (CTO/SMG) | √ |  |  |  |  | Perry Venier | √ |
| Matt Capps | √ |  |  |  |  | Ross Clarke |  |

**High Level Discussion**

| DiscussionsStatus |
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| General Points  | July 30: Network: Question asked “How many statcan folks are affected when the network goes down? Response Aug. 6: Not many people are affected right now when the network goes down – 200 people will be affected in the futureStatement made about issues encountered. Spoke with Cobey and the issues are on the StatCan side of the house. If issues do arise on the SSC side of the house Brad , Tim and Laura are to be included in the email.PB  |
| **Contract for PB MM Cloud Offering**Pat Nadarajah of CSD  | 3 date waves were put in place to allow the pre-qualified vendors sufficient time to complete the COD and security assessments. June 28th is the first date, 3 vendors have submitted bids. August 16 th is the next submission date and the final submission date is Dec. 6th, 2019. **Completed:** Evaluate the 3 bids submitted. Aug. 6: One contract was awarded to AWS on Friday, August 2, 2019, for Pro B. Unfortunately, we cannot currently access the services, CSD is working on a process to allow departments to request and access the services as soon as possible. As soon as an ETA is available it will be shared. |
| **WLM Migration Factory SA Vehicle – WLM Migration Vendor (WLM to Cloud and WLM to EDC)** | WLM Factory Supply arrangement completed & Statement of Work to be completed by Stats Can (End of July) see action 1.  |
| **Firewall Changes** | Open SRM#s:* + 2184036 (DNS/Proxy) Postponed from June 26th, to July 5th.

**SRM# 2202213 – End to End encryption:** waiting for Ryan’s time to implement the solution to implement the encryption of the pipe between our Firewalls (on-prem and in the cloud)**SRM #2193724 – Domain join extension firewall rules:**StatCan IT Security have assessed the request and will be presenting them to DSO and Bob Murphy for their approval before assigning it to Protective Security Services**SRM # 2200935 – Installation of Domain in Cloud:** This is currently in pending state and assigned to Dante but could be implemented in parallel to 2193724.  If the Active Directory team has any build docs or can give us access so we can automate the build of these servers in the cloud that would be very helpful.  If the firewalls are configured as part of 2193724 we would then be in a position to do the final configuration if the machines are already configured.  Cobey would like to work with Essam and Dante when he gets back to configure this if possible.  **SRM #2218267 –** DNS and Proxy changes for Cloud.statcan.c |
| **Connectivity**Laura Jackman (NEUB) | Short Term GCSN / Cologix Solution – unclassified REF: investment from SCED and WLM"The connectivity was implemented in March 2019, and will not be improved until investment from several projects enables NSDS/Networks to procure the necessary hardware and services." |
| **Identify, Credential, and Access Management (ICAM)**Mike Campbell (Enterprise Directory Services), Jamie Kennedy (Directory Services Ops) | AD synch completed July 25th. |
| IaaS: (This will need to be coordinated as a small project to ensure the activities are done and define a deliverable date)July 16: Stats is aware security is in their scope but are looking for support from SSC.  |
| **IP Address Management (IPAM )** Juan Fino (NEUB WAN) | On hold |
| **SMTP** Alain Aube | July 16th: Stats has the relays and can now start using them. |
| **VDI / Desktop as Service (DAS)**Govin Varadarajan (StatCan) / Chad Tourond (SSC) | Stats is engaged with Microsoft and have decided on a technology they will use |
| **Operations Documentation (focus on SSC supporting roles for Connectivity / Foundational Elements)**Dwayne Sampson (TBS cloud) | July 30: Ops operational model expected to be completed next week.Aug. 6: no update from Dwayne. Laura mentioned they are still working/defining the network support.  |
| **PAM** | There was a meeting with SSC PAM group last week. Aug. 6 : Lab available |
| **Issues/ Concerns** |  July 30: Monitor-Action Item 3C: connectivity - express route – no one was informed when the fibre was cut- instant response should have been sent. (Dwayne has the notifications on his radar. Has a meeting this week. Notifications are on the agenda)Aug. 6: no new issues |

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| Actions |
| # | Item | Action | Assigned To | Due Date | Status |
|  | SOW |  STATS to create statement of work to utilize the WLM factoryJuly 30: Can’t give a timeline without speaking to Tim and JohnSeptember timeline?Aug. 6 Follow up with Jonathan | STATS – Jonathon Spry | ~~July 31/19~~ | late |
|  | End to end encryption ( unclassified Connectivity) | Anuj and Ryan to implement end-to-end encryption ~~(SR# 2175288)~~ Correct SR# is 2202213 Aug.2: waiting for Ryan’s time to implement the solution to implement the encryption of the pipe between our Firewalls (on-prem and in the cloud) | Stats: Anuj and Ryan |  | Complete |
| ~~Testing to start July 2~~July 31: No update – follow up neededAug. 6: Testing starts the week of August 6th  | ~~July 5/19~~~~July 19/19~~August 13/19 | Late due to holidays. New ETA, pending confirmation from Ryan |
|  | IAAS | **3.C** (On-Going) – Resolve routing issues.July 23: Issue Resolved- Ryan to provide what the fix was. |  |  | ~~ongoing~~Monitoring |
| **3.D** Sean to create diagrams and documentation details by July 2nd. Aug. 6: Mike, Sean and Sam met last week – Yves following up  | Sean | ~~July 2~~ | Late-. Yves sent an e-mail to follow-up |
| 5. | Net A | Ref: Net A -Yves to send a request to Essam to confirm whether SSC can meet the deadline (sept. 30)Aug. 6: Yves to follow up | Yves/Essam |  | Pending response from Essam |
| 6. | SCED | Scope Statement: Jamie Light to review and sign. Aug. 6 (Jamie needs to confirm with Tim who the signing authority is) 2 weeks | Jamie | ~~July 25/19~~ Aug. 19 | Require a longer Turnaround time |
| 7. | StatCan | Stats to create a Dependency diagram | Cobey/Jamie | Aug. 15 | On track |
| 8. | SCED | Send latest version of Scope Statement to StatCan (Jamie & Tim) | Laurie | Aug. 7 | Completed Aug. 7 |

**Completed Actions**

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| # | Item | Action | Assigned To | Due Date | Status |
| 3A | IAAS | **3.A** Yves to coordinate the identification of required Net A flows / routes (SSC and StatCan involvement)  | Yves | July | completed |
| 3B | IAAS | **3.B** Cobey to create SRM to then get StatCan IT Security approval & to apply the FW changes / route changes as needed  | Cobey | July 19 | completed |
| 4. | AD |  Ad clean up and full syncECD ticket SR11342676 (full sync) | Mike Campbell & Jamie Kennedy | ~~July 29/19~~July 26/19 | Completed early |

Next Meeting: August 12/19 at 10am