**8 May 2024**

**TIF 118 (Update CSCN-Administered Guidelines for Thousands-Block Pooling)**

**CSCN Conference Call**

**Participants:** David Comrie - COMsolve Inc. (CNA)

Fiona Clegg - COMsolve Inc. (CNA)

Natalie Ann Lessard - COMsolve Inc. (CNA)

Stephen Walsh - COMsolve Inc. (CNA)

John Nakamura - 10X People / INC Co-Chair

Jeanne Bell - Allstream/Zayo

Marie-Christine Hudon - Bell Canada

Pami Kelsi - Bell Canada

Leo Santoro - Bell Mobility

Chantale Neapole - CLNPC

Bill Barsley - CNAC

Glenn Pilley - CNAC

Anamika Bharti - Cogeco

Ed Antecol - COMsolve Inc.

Étienne Robelin - CRTC staff

Sarah Reilly - Distributel

Michael Adesina - Freedom Mobile

Nicholas Bayly - Freedom Mobile

Karen Robinson - KROB Solutions

Jonathan Holmes - ITPA

Florence Weber - NANPA

Tara Farquhar - NANPA

Marcel Champagne - Neustar/Transunion

Darryl Evans - Quadro Communications

Jennifer Mack - Rogers

Ken Shackleton - Rogers

Michael Studniberg - Rogers

Tammy Wilson - SaskTel

Allyson Blevins - Sinch / INC Co-Chair

Diane Dolan - Teksavvy

Jean-Sebastien Tremblay - Videotron

Marc Berruyer - Videotron

**Welcome:**

Fiona Clegg, as Acting CSCN Chair, welcomed the attendees.

David Comrie reviewed the list of attendees.

**Action Item Review:**

1. Ed Antecol will provide an example, if it is deemed non-confidential, of additional data required in a thousand-block pooling environment to support an LNP Dip where the number is non-ported and part of a thousands-block. **(Completed)**
2. Participants are asked to investigate internally the desired aging period for residential telephone numbers in a thousands-block pooling environment. **(Ongoing)**
3. CSCN Secretary will post a C version of the CNCO236B. **(Completed)**
4. David Comrie will send a TIF 118 meeting invite for 8 May 2024 from 12:00 – 14:00 ET. **(Completed)**
5. Carriers are asked to review internally about how to report back on intermediate numbers and, if intermediate carriers should be required to provide number utilization reports. **(Ongoing)**

**Discussion:**

Leo Santoro noted that from Bell Mobility’s perspective, the minimum aging period for telephone numbers should be 90 days minimum for both residential and business.

David Comrie asked if the minimum aging period was meant to be 90 days for all companies. Teksavvy and Bell Mobility noted that currently, the minimum aging period for both business and residential numbers is 90 days.

Ed Antecol presented CNCO242A.

Leo Santoro noted that CNCO242A might be better suited for another CISC Working Group as it is not really meant to be included in a guideline. Ed Antecol noted that he worries that he may have created some confusion during a previous discussion and so this contribution was intended to clarify what he meant. Ed Antecol noted that he plans to ask the group at the end of the CNCO242A discussion about which CISC Working Group it should go to.

Ed Antecol noted that someone somewhere needs to figure out how to test their LSMS.

Marcel Champagne noted that for TSPs that use products such as LSMS whose vendor also provides services in the US, may already support thousands-block pooling in Canada.

Diane Dolan noted that she believes CNCO242A should be sent to the CLNPC.

The group decided that CNCO242A should be sent to CLNPC.

Action Item: Chantale Neapole will be taking CNCO242A back to the CLNPC organization for review.

Marcel Champagne noted that the GTT process is associated with LRNs so he does not expect that there should be much of a change to the process, but he will investigate as well.

Action Item: Marcel Champagne will investigate if the GTT notification process will be impacted with the implementation of thousands-block pooling.

Marcel Champagne noted that he does not believe anything will have to happen with GTT notifications with the implementation of thousands-block pooling.

**Meeting note:** Karen Robinson noted in chat that she would like to defer presentation of her contribution until the next call.

Ed Antecol presented CNCO241A.

Marie-Christine Hudon noted that for Bell Canada, has a minimum aging period of 90 days would work.

Leo Santoro asked how you would define a Carrier that needs to submit NRUF data. Is it all companies with an OCN? Ed Antecol noted that currently the CNA only collects data from companies that get numbers directly from the CNA. If the group wanted to also collect data from resellers, then those resellers would have to get an OCN as well so that the CNA can track and consolidate the data accurately.

Leo Santoro asked if there is a definition of reseller in the US. Ed Antecol noted that the US just classify as “Carrier” or “non-Carrier entity” in their forecasting documents.

Diane Dolan noted that Teksavvy operates as a CLEC in some areas and as a reseller in others. Would the Teksavvy reseller arm need a different OCN? Ed Antecol noted that he did not believe so. Fiona Clegg noted that NECA requires a company to have a different OCN for each line of business so that might depend. She noted that there is a NECA “reseller” category.

Ed Antecol noted that in Canada, we do not know how effectively Carriers are using their inventory until the CNA starts getting utilization reports.

Action Item: Participants are asked to review the recommendations in CNCO241A internally and provide a response to CSCN.

Recommendations from CNCO241A:

* Canada adopt Utilization reporting by Exchange Area at the Thousands-Block level in all areas where Thousands-Block pooling is (or will be in effect).
* Canada adopt reporting of Intermediate numbers in calculation of Utilization.
* Canada adopt Forecasts by Exchange Area at the Thousands-Block level in all areas where Thousands-Block pooling is (or will be in effect).

Action Item: Fiona Clegg will look into whether or not companies that operate as a CLEC and a reseller will need two separate OCNs for submitting NRUFs and number utilization reports.

Ken Shackleton noted in the chat that Rogers landline aging policy for phone numbers is 90 days for both residential and commercial numbers.

Action Item: Participants are asked to consider if there are any other things that can be done to improve number efficiency.

Jennifer Mack noted that for Rogers Mobile, a minimum aging period of 90 days would work.

Action Item: Participants are asked to provide comments on the months-to-exhaust process.

Ed Antecol noted that the CSCN missed the 6 May 2024 report date in paragraph 51 and so the CSCN Chair notified the CRTC Secretary General that the date had been missed but is planning to finalize a report regarding paragraph 51 at the next CSCN plenary session in June.

The next TIF 118 meeting was scheduled for 10-12 ET on 16 May 2024.

Action Item: David Comrie will send a meeting invitation for TIF 118 for 10-12 ET on 16 May 2024.

**Summary of Agreements Reached:**

None.

**Summary of Action Items:**

1. Participants are asked to investigate internally the desired aging period for residential telephone numbers in a thousands-block pooling environment. **(Ongoing)**
2. Carriers are asked to review internally about how to report back on intermediate numbers and, if intermediate carriers should be required to provide number utilization reports. **(Ongoing)**
3. Chantale Neapole will be taking CNCO242A back to the CLNPC organization for review. **(Ongoing)**
4. Marcel Champagne will investigate if the GTT notification process will be impacted with the implementation of thousands-block pooling. **(Ongoing)**
5. Participants are asked to review the recommendations in CNCO241A internally and provide a response to CSCN. **(Ongoing)**
6. Fiona Clegg will look into whether or not companies that operate as a CLEC and a reseller will need two separate OCNs for submitting NRUFs and number utilization reports. **(Ongoing)**
7. Participants are asked to consider if there are any other things that can be done to improve number efficiency. **(Ongoing)**
8. Participants are asked to provide comments on the months-to-exhaust process. **(Ongoing)**
9. David Comrie will send a meeting invitation for TIF 118 for 10-12 ET on 16 May 2024. **(Completed)**

**Attachments:**

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CNCO242A - COMsolve contribution - TIF 118 - LSMS and SCP Functionality in a TBP Environment

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CNCO241A - COMsolve contribution - TIF 118 - Semi-annual forecasting requirements