# CCSM Telecon/Webex, 16 April 2019

# Attendees

E. Barkley, A. Crowson, W. Eddy, M. Gnat, C. Haddow, H. Kelliher, H. Li, J. Pietras, T. Pham

# Agenda

## General Announcements

1. FF-CSTS and CSTS SFW agency reviews have concluded; RIDs have been submitted

## Action Items Check

1. 3 AIs closed, 1 opened
2. 15 total AIs open
3. See updated spreadsheet

## Spring Meetings Planning

1. Reviewed the draft agenda
2. Noted that it may be beneficial to have a discussion with regard to a vent sequencing on the agenda could tentatively be added to the Tuesday list of topics

## Service Package Data Formats Check

1. Noted that SSF (yes SSF) can allow for separate radiometric services vs Doppler extraction service to be scheduled at different times
   1. Viewed as not being an issue; likely that these will never be expressed separately on real-world schedules, but okay to allow for them to staggered and/or non-contemporaneous
   2. Agreed that we should start tracking potential future “RIDs” against published documents
      1. Consensus is to set up an additional directory under the current CWE structuring for recording these types of considerations
      2. E. Barkley to suggest revised CWE structuring
2. Discussed on “unified” vs multiple UML diagrams for different
   1. Concurred that as the brief versus detailed service package data formats represent distinct messages that multiple UML diagrams are warranted for clarity
3. Noted a discrepancy between SSF frequency band enumeration values and those in the XML schema
   1. A corrected XML schema will be posted [*editorial note: this will also serve as a check on our XML schema conventions*]

## Configuration Profile Outline Discussion

1. The spreadsheet identifying the functional resources versus the service provider types was discussed and noted that font size will be a practical consideration for this kind of table
2. Noted that using functional resource sets could help to shrink the table
3. M. Gnat presented some work in progress with regard to configuration profile and service agreement
   1. See figures 1 and 2 below
   2. the question was raised as to whether or not the configuration parameters could just simply be referenced from the SANA registry

## PIF Prototyping & Book Check

1. the proposed solution for the action item action item with regard to indicating the aperture reference as “earth-center” is accepted with the privy so that “earth-center” be replaced with the phrase “geocentric”
2. Noted that the JPL prototype has moved into the second set of test cases

## TGFT Prototyping & TGFT Book Check – not addressed

## AOB

1. Tooling environment diagram
   1. the functional resource diagram with the environment for developing model and manipulating discussed -- see figure 3 below

# Next Telecon

Our next teleconference will be determined at the spring 2019 meetings.

# Figures

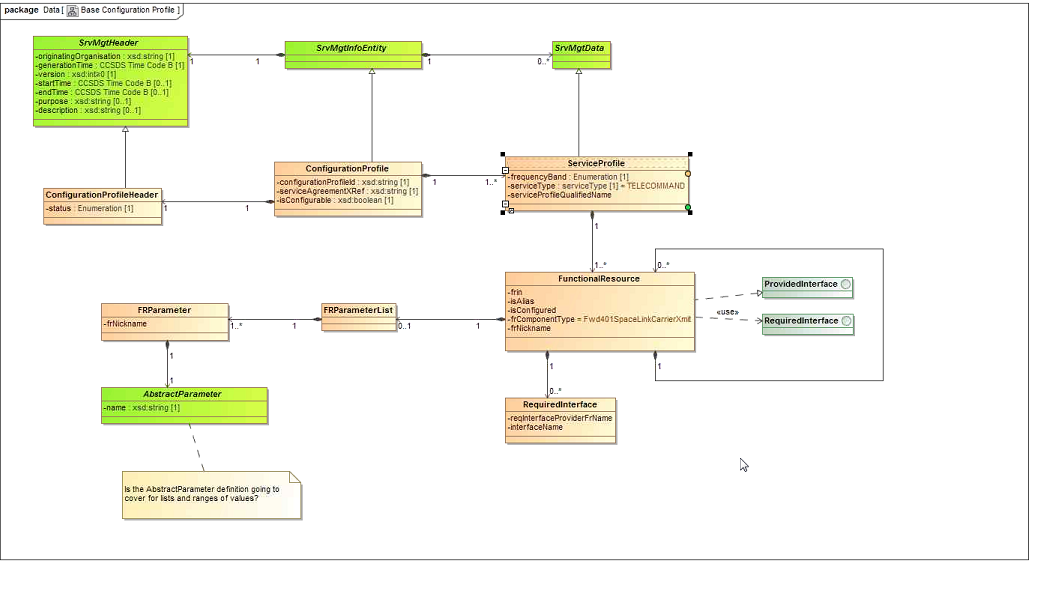


Figure 1: Configuration Profile -- Work in Progress

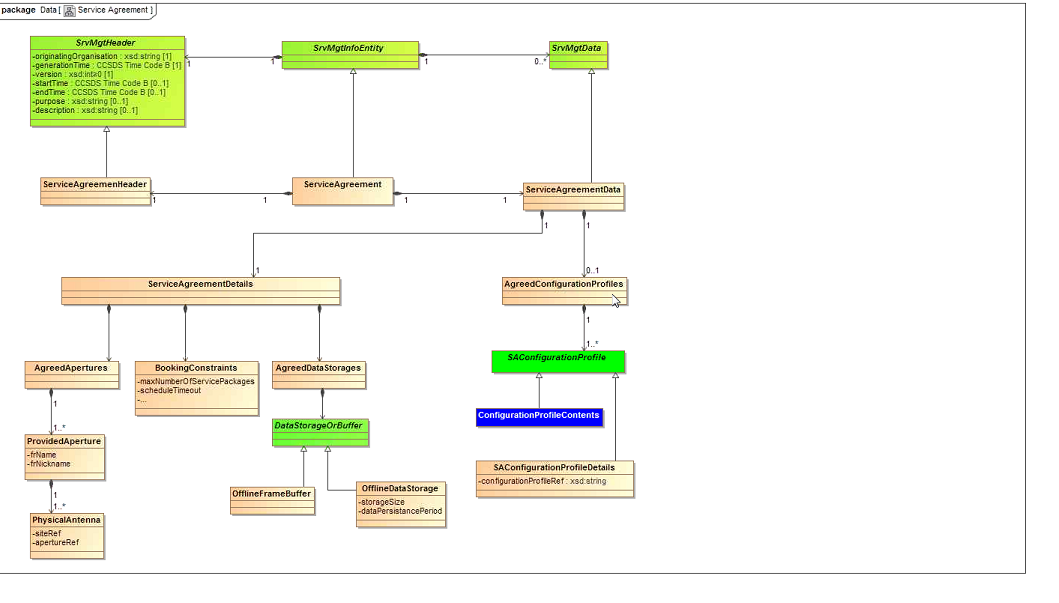


Figure 2: Service Agreement – Work in Progress

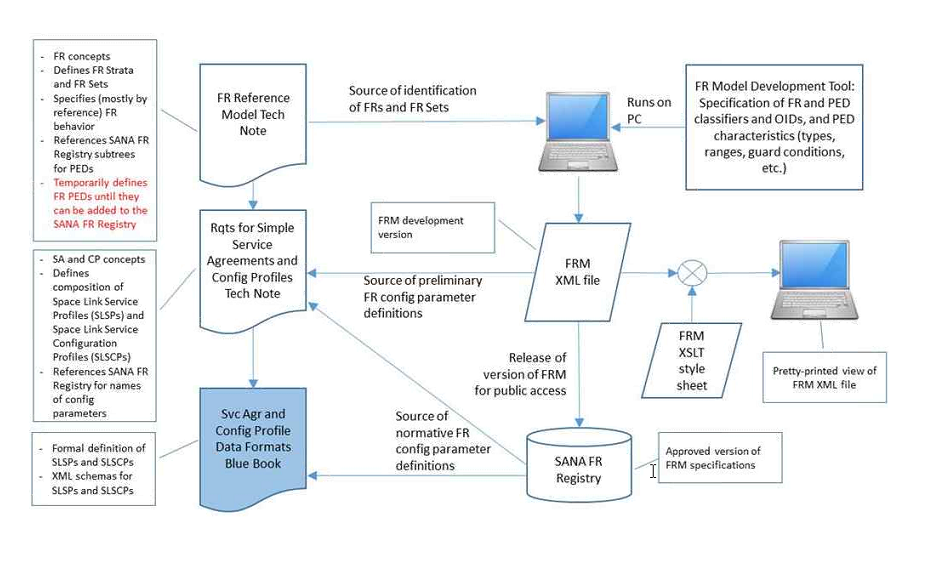


Figure 3 – Function Resources, Tooling Environment