# CCSM Telecon/Webex, 01 February 2022

# Attendees

E. Barkley, D. Bliss, A. Crowson, W. Eddy, M. Gnat, C. Haddow, H. Kelliher, M. Unal

# Agenda (as adjusted during the meeting) and notes

## General Announcements

1. Resolution for agency review of FRM has been issued
2. “Systems Management and Configuration” CESG+ meeting was held on 20 January
   1. Net result: a test project/prototype has been agreed to for extending the FRM with respect to DTN with respect to defining the abstract names and data types
      1. Initially this can just be the DTN Primary Bundle Block for Payload Block
      2. H. Dreihahn has already started work on this
   2. Further follow-up scheduled for March 17
3. CPIF has completed CESG polling with relatively minor conditions levied by the SIS AD
   1. C. Haddow has sent a follow up email on resolving the conditions
4. One sample of an XML instance document/example has been uploaded to the CSS Area GitHub repository
5. Subscription email confirmation request has netted 15 confirmations so far
6. Discussed meeting in person for the Spring meetings; generally, there was skepticism that travel arrangements etc. will have sufficient lead time given biological and bureaucratic uncertainties

## Action Items Check

1. 2 action items closed
2. 2 actions postponed to next telecon
3. 1 new action added
4. See updated spreadsheet for details

## SPDF ICS

1. Agreed that association endpoint names can be removed from UML class diagrams
   1. These are a essentially a leftover from an earlier experiment at auto-generation of XML Schema from UML class diagram
2. E. Barkley to take a look a the SPDF ICS and suggest some changes as part of the AD review (i.e., action still pending)

## FRM Metadata for use of FRM in managed service context

1. Briefly reviewed metadata classifications as discussed at the November 2021 teleconference
2. Agreed to have a joint session with the CSTS working group chair on February 16

## Event Sequence Follow-up

1. Walked through M. Unal’s responses re comments provided by E. Barkley on the ESA Events Catalog document
2. Agreed that some sort of annotation or advisory free text should be included in the event sequence standard to capture missions and/or provider specific event information

## Latest SACP XML Schema (from FRM)

1. Walked through the latest UML class diagram for the configuration profile
   1. Wrapper classes noted as an issue; C. Haddow and M. Gnat to follow-up
2. Agreed to aim for CCSDS standard configuration profile XML Schemas as part of the configuration profile book
   1. This is with the understanding that specific XML schemas for configuration profile will have to be developed as part of achieving inter-operability

## Management Service APIs (not addressed)

## Service Agreement Inputs (not addressed)

## Quick look at XML instance examples for GitHub repository

1. Took a look at the CPIF example uploaded to the cssAreaGH/CSSM-XML-InstanceExamples repository, specifically the example comment “header” and the example anonymization performed
2. Agreed that it would be good to have some standard boilerplate to preference each example
3. Agreed that it would be good to have further examples uploaded
4. Agreed that we need to put the XML schema and UML model under GitHub CM control
5. Noted that version number in the XML schema file names no longer works if using CM control such as GitHub
   1. Action to E. Barkley, M. Gnat, C. Haddow to look at a revised XML schema file naming convention by the time of the next telecon

## AOB (none)

# Next Telecon

Our next telecon date will be on February 22.