

**CCSDS NAVIGATION WG ACTION ITEMS**  
**(From Huntsville, May 2023, Chronological Order)**  
**Last Update: 24-Sep-2023**

**CURRENT ACTION ITEMS**

The following action items were produced during the meetings and completed or cancelled prior to the succeeding meetings. Action items that were produced but not completed are moved into the action items list of the succeeding meeting series. They are also available on the CWE at <https://cwe.ccsds.org/moims/docs/MOIMS-NAV/Meeting%20Materials/2023/Spring/navwg-action-items-202305.pdf> . (Note that the table below reflects the state as the "Last Update Date", which is not necessarily the state as of the end of the meetings.)

**New Action/Outstanding Action Items**

If "Status" = "Open", then "Date" = "Target Date"  
 If "Status" = "Complete", then "Date" = "Completion Date"  
 If "Status" = "Cancelled", then "Date" = "Cancellation Date"  
 Sort by "Status" (Descending), "Date" (Ascending), "##" (Ascending)  
**Highlighted** = In Progress, Completed, or Cancelled since last telecon

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
10	Create Nav WG standard Blue Book template with Nav WG approved Annex ordering	Template	David	Open	28-Jul-2021	06-Oct-2023
17	Update Navigation Terms in CCSDS Glossary (original + RDM terms)	Glossary	Secretariat	Open	31-Aug-2019	06-Oct-2023
29	Produce NDM/XML 3.0.1 Pink Book Draft	NDM/XML	David	Open	09-Apr-2023	06-Oct-2023
11	Update CDM schemas for CDM 2.0 (P-1.0.x) (#50 is dependent)	CDM	David	Open	20-Nov-2022	08-Oct-2023
30	Submit NDM/XML 3.0.1 Pink Book to MOIMS Area Director and Request Resolution for Agency Review	NDM/XML	David	Open	01-May-2023	13-Oct-2023
36	Check all SANA Links to References	SANA	David	Open	15-Jun-2023	13-Oct-2023
38	Remove NHM from Draft Projects	IOAG	David	Open	30-Jun-2023	13-Oct-2023
12	Update CDM style sheet for CDM 2.0	CDM	David	Open	04-Dec-2022	15-Oct-2023
50	Create XML 4.0 Test Set (depends on #11)	CDM	David	Open	14-May-2023	15-Oct-2023
88	Refresh FDM Concept Paper	FDM	Vitali	Open	14-Dec-2022	15-Oct-2023
45	Develop Navigation Functions Message Concept Paper	NFM	David	Open	30-Jun-2023	18-Oct-2023
53	Determine organization for Italian RDM Provider role	RDM	Elena	Open	26-Feb-2020	18-Oct-2023
61	Produce TDM P-2.0.2 update (#08 is dependent)	TDM	Juan / Cheryl	Open	18-Nov-2022	18-Oct-2023
08	Distribute "Divide & Conquer" TDM P-2.0.2 draft review assignments (depends on #61)	TDM	David	Open	17-Aug-2022	19-Oct-2023
39	Propose release of ADM V.2 schemas with document publication (depends on #28)	NDM/XML	David	Open	15-Jun-2023	30-Oct-2023
34	Commercial, Military(?) survey for TDM interest	TDM	Dan / Jose Miguel	Open	31-Oct-2023	31-Oct-2023
74	Prepare Navigation references for	SANA	David	Open	31-Oct-2018	31-Oct-2023

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
	SANA Registry					
94	Library of referenced papers on CWE	CWE	David	Open	10-May-2021	31-Oct-2023
98	Produce Navigation Events Message initial draft	NEM	Alain	Open	31-Jan-2018	31-Oct-2023
91	Prepare new project for Fragmentation Data Message	FDM	David	Open	31-Dec-2022	15-Nov-2023
71	Review TDM P-2.0.2 draft ( <b>depends on #08</b> )	TDM	All, as assigned	Open	20-Dec-2022	19-Nov-2023
96	SANA implementation of Nav References	SANA	SANA	Open	31-Jan-2019	30-Nov-2023
16	Request deletion of "Conjunction Data Message Catalog Name" registry (post-CDM 2.0 publication)	SANA	David	Open	18-Jan-2023	31-Dec-2023
51	Arrange for floating point number and other data type changes in other documents after CDM V.2 is Blue.	"All"	David	Open	31-Jan-2024	31-Jan-2024
47	Check with ESA Team regarding potential removal of PRM Annex B.	PRM	Jose Miguel	Complete/ Cancel (annex retained)	31-May-2023	07-Jun-2023
93	Prepare new project for Launch Data Message	LDM	David	Complete	31-Dec-2022	10-May-2023
40	Confirm SANA Registry migration plan	SANA	David	Complete	14-May-2023	14-May-2023
46	Determine whether Corrigenda or Pink Sheets is the appropriate course of action for the PRM	PRM	David	Complete	19-May-2023	14-May-2023
92	Submit Revised Orbit Centers Registry data for SANA Registry	SANA	David	Complete	17-Dec-2018	17-May-2023
41	Review addition of new collision probability method to SANA	SANA	Dan	Complete	31-May-2023	18-May-2023
31	Complete NDM/XML 4.0 schema updates for ADM 2.0	NDM/XML	David	Complete	30-Apr-2023	19-May-2023
32	Submit NDM/XML 4.0 schema updates for ADM 2.0 to SANA	NDM/XML	David	Complete	30-Apr-2023	19-May-2023
49	Inquire of Luc if he can perform ADM/XML tests.	ADM	David	Complete	15-May-2023	19-May-2023
37	Confirm ODM editorial changes made	ODM	Dan	Complete	15-Jun-2023	22-May-2023
43	Perform ADM V.2 XML tests and report to Alain/Julie	ADM	David	Complete	14-May-2023	24-May-2023
52	Create ADM/XML 2.0 Test Set	ADM	David	Complete	14-May-2023	24-May-2023
48	Send Frank Budnik document on carrier phase data to Juan	TDM	David	Complete	19-May-2023	29-May-2023
27	Finalize ADM prototypes, complete testing	ADM	Alain/Julie	Complete	01-May-2023	07-Jun-2023
44	Finalize PRM Corrigendum/Pink Sheets	PRM	Jose Miguel	Complete	07-Jun-2023	21-Jun-2023
26	Review CDM P-1.0.4 (final technical + proofreading)	CDM	All as assigned	Complete	22-Mar-2023	05-Jul-2023
42	Meet with CSS to discuss real time tracking data options	TDM	Juan, David	Complete	19-May-2023	06-Jul-2023
28	Finalize ADM Test Plan/Report ( <b>#39 is dependent</b> )	ADM	Alain/Julie	Complete	31-May-2023	01-Aug-2023

##	Action Item	Category	Actionee	Status	Due Date (Original)	Date
35	ODM Corrigendum (OEM Covariance) issue	ODM	Dan/David	Complete	31-May-2023	02-Aug-2023
54	Next available action item number	N/A	N/A	AAAAA	31-Dec-2035	31-Dec-2035