

**CCSDS NAVIGATION WG ACTION ITEMS**  
**(From "Virtual Huntsville #3", Apr/May 2022, Chronological Order)**  
**Last Update: 09-Sep-2022**

**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/2022/Spring/navwg-action-items-202205.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)  
**Highlighted** = Completed or cancelled since last telecon

| ## | Action Item  | Category | Actionee      | Status | Due Date (Original) | Date        |
|----|--|----------|---------------|--------|---------------------|-------------|
| 80 | Distribute "Divide & Conquer" review assignments for Navigation Data Messages Overview G-2.0.2 draft | NDMO     | David         | Open   | 09-Sep-2022         | 09-Sep-2022 |
| 81 | Produce NDM/XML P-2.0.2 draft  | NDM/XML  | David         | Open   | 11-Sep-2022         | 11-Sep-2022 |
| 65 | Update ADM V.2 Test Plan draft   | ADM      | Alain / Julie | Open   | 29-Jun-2022         | 19-Sep-2022 |
| 10 | Create Nav WG standard Blue Book template with Nav WG approved Annex ordering                        | Template | David         | Open   | 28-Jul-2021         | 25-Sep-2022 |
| 17 | Update Navigation Terms in CCSDS Glossary (original + RDM terms)                                     | Glossary | Secretariat   | Open   | 31-Aug-2019         | 25-Sep-2022 |
| 92 | Submit Revised Orbit Centers Registry data for SANA Registry   | SANA     | David         | Open   | 17-Dec-2018         | 25-Sep-2022 |
| 94 | Library of referenced papers on CWE  | CWE      | David         | Open   | 10-May-2021         | 25-Sep-2022 |
| 58 | Produce TDM P-2.0.1 update   | TDM      | Juan / Cheryl | Open   | 15-Aug-2022         | 30-Sep-2022 |
| 59 | Distribute "Divide & Conquer" review assignments for TDM P-2.0.1 draft                               | TDM      | David         | Open   | 17-Aug-2022         | 30-Sep-2022 |
| 76 | Produce CDM P-1.0.3  | CDM      | Brian         | Open   | 15-Sep-2022         | 30-Sep-2022 |
| 78 | Distribute "Divide & Conquer" review assignments for CDM P-1.0.3 draft                               | CDM      | David         | Open   | 16-Sep-2022         | 30-Sep-2022 |
| 96 | SANA implementation of Nav References  | SANA     | SANA          | Open   | 31-Jan-2019         | 30-Sep-2022 |
| 53 | Determine organization for Italian RDM Provider role   | RDM      | Elena         | Open   | 26-Feb-2020         | 05-Oct-2022 |
| 79 | Modify/clarify floating point number rules   | General  | Dan           | Open   | 09-Dec-2020         | 17-Oct-2022 |

| ## | Action Item  | Category | Actionee              | Status   | Due Date (Original) | Date        |
|----|--|----------|-----------------------|----------|---------------------|-------------|
| 82 | Prepare to discuss TDM P-2.0.1 draft at Fall Meetings  | TDM      | All                   | Open     | 30-Sep-2022         | 18-Oct-2022 |
| 57 | Correct schema set download feature on SANA Registry   | SANA     | David                 | Open     | 29-Jun-2022         | 20-Oct-2022 |
| 39 | Attend CCSDS Editor's Boot Camp for refresher  | General  | All                   | Open     | 13-May-2022         | 21-Oct-2022 |
| 98 | Produce Navigation Events Message initial draft  | NEM      | Alain                 | Open     | 31-Jan-2018         | 21-Oct-2022 |
| 51 | Finalize ODM prototypes and Test Plan; commence testing  | ODM      | Dan                   | Open     | 27-Apr-2022         | 31-Oct-2022 |
| 60 | Review TDM P-2.0.1 draft   | TDM      | All, as assigned      | Open     | 30-Sep-2022         | 31-Oct-2022 |
| 74 | Prepare Navigation references for SANA Registry  | SANA     | David                 | Open     | 31-Oct-2018         | 15-Nov-2022 |
| 61 | Produce TDM P-2.0.2 update   | TDM      | Juan / Cheryl         | Open     | 18-Nov-2022         | 18-Nov-2022 |
| 70 | Distribute "Divide & Conquer" review assignments for TDM P-2.0.2 draft                               | TDM      | David                 | Open     | 20-Nov-2022         | 20-Nov-2022 |
| 71 | Review TDM P-2.0.2 draft   | TDM      | All, as assigned      | Open     | 20-Dec-2022         | 20-Dec-2022 |
| 44 | Create ADM V.2 Test Plan draft   | ADM      | Alain / Julie         | Complete | 06-Apr-2022         | 18-May-2022 |
| 56 | List of questions for SANA Operator  | SANA     | All                   | Complete | 24-May-2022         | 24-May-2022 |
| 52 | Discuss/determine better NDM/XML schema versioning with SANA   | NDM/XML  | David                 | Complete | 27-Apr-2022         | 25-May-2022 |
| 63 | Add MS Word versions of prototype test plans/reports (as available) to CWE                           | CWE      | David                 | Complete | 29-Jun-2022         | 26-Jun-2022 |
| 64 | Provide info on SANA REST API to WG  | SANA     | Jose Miguel           | Complete | 29-Jun-2022         | 28-Jun-2022 |
| 66 | Provide some wording regarding protection to database injections cyber risks for CDM                 | CDM      | Jose Miguel           | Complete | 29-Jun-2022         | 28-Jun-2022 |
| 55 | Review NDM/XML schema naming & versioning topics, provide comments                                   | NDM/XML  | All                   | Complete | 29-Jun-2022         | 29-Jun-2022 |
| 46 | Technical review of CDM P1.0.2   | CDM      | All, as assigned      | Complete | 11-Apr-2022         | 17-Jul-2022 |
| 73 | Produce Navigation Data Messages Overview G-2.0.1 draft  | NDMO     | Patrick               | Complete | 27-Jul-2022         | 27-Jul-2022 |
| 75 | Distribute "Divide & Conquer" review assignments for Navigation Data Messages Overview G-2.0.1 draft | NDMO     | David                 | Complete | 31-Jul-2022         | 02-Aug-2022 |
| 67 | Produce NDM/XML P-2.0.1 draft  | NDM/XML  | David                 | Complete | 27-Jul-2022         | 07-Aug-2022 |
| 77 | Produce Navigation Data Messages Overview G-2.0.2 draft  | NDMO     | Patrick               | Complete | 06-Sep-2022         | 06-Sep-2022 |
| 62 | Determine improved NDM/XML schema versioning system  | NDM/XML  | Jose Miguel and David | Complete | 29-Jun-2022         | 07-Sep-2022 |
| 72 | Review NDM/XML P-2.0.1 draft   | NDM/XML  | All, as assigned      | Complete | 27-Aug-2022         | 07-Sep-2022 |

| ## | Action Item   | Category | Actionee | Status                          | Due Date (Original) | Date        |
|----|---|----------|----------|---------------------------------|---------------------|-------------|
| 28 | Add new entries to "Conjunction Data Message CATALOG_NAME" SANA Registry                  | SANA     | David    | Cancelled (no longer necessary) | 11-Mar-2022         | 29-Jun-2022 |
| 19 | Produce TDM P2.0.1  | TDM      | Cheryl   | Cancelled (duplicate)           | 11-Oct-2021         | 31-Aug-2022 |
| 49 | Send ODM Test Plan MS Word version to Alain/Julie   | ODM      | Dan      | Cancelled (posted on CWE)       | 18-Mar-2022         | 25-May-2022 |
| 36 | Send CDM draft to Tom Gannett for pre-Document Processing review and comment              | CDM      | David    | Cancelled (overtaken by events) | 10-Jan-2022         | 29-Jun-2022 |
| 47 | Send list of operator catalogs to David for inclusion in "CDM CATALOG_NAME" SANA Registry | CDM      | Dan      | Cancelled (no longer necessary) | 11-Mar-2022         | 29-Jun-2022 |
| 68 | Distribute "Divide & Conquer" review assignments for NDM/XML P-2.0.1                      | NDM/XML  | David    | Cancelled                       | 27-Jul-2022         | 07-Aug-2022 |
| 83 | Next available number   | N/A      | N/A      | AAAAA                           | 31-Dec-2035         | 31-Dec-2035 |