

CGMS-51 Plenary actions

Plenary actions resulting from CGMS-51 plenary discussions

CGMS-51 Plenary Actions							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CGMS members <input type="checkbox"/> CMA <input type="checkbox"/> CNES <input type="checkbox"/> CNSA <input type="checkbox"/> ESA <input type="checkbox"/> EUMETSAT <input type="checkbox"/> IMD <input type="checkbox"/> IOC-UNESCO <input type="checkbox"/> ISRO <input type="checkbox"/> JAXA <input type="checkbox"/> JMA <input type="checkbox"/> KMA <input type="checkbox"/> NASA <input type="checkbox"/> NOAA <input type="checkbox"/> ROSCOSMOS <input type="checkbox"/> ROSHYDROMET <input type="checkbox"/> WMO <input type="checkbox"/> IOC UNESCO <input type="checkbox"/> JWGCLIM <input type="checkbox"/> Click to add a new task...	8.2	A47.11	Climate session: CGMS members to endorse (through a written procedure) the ECV inventory gap analysis report and updated coordinated action plan	<p><input type="checkbox"/> 06 Jun 2024 Report and action plan expected for distribution July 2024</p> <p><input type="checkbox"/> 14 May 2024 The report and action plan is almost finished and can be distributed to delegations most likely next week. Plenary will be requested to endorse both documents at the CGMS-52 plenary session. In case more time is needed for the review, written endorsement may be provided by end June 2024.</p> <p>2023 27 Jun: Status and way forward was presented to plenary CGMS-51-JWGCLIM-WP-02 EXT. The draft Gap Analysis Report is under preparation, the previous two gap analyses exercises v3 + v4 will be merged) expected to be ready in the latter half of 2023. The HLPP will also be updated to reflect the targets.</p> <p>2023 6 Jun: Status and way forward will be presented to CGMS-51 plenary (CGMS-51-JWGCLIM-WP-02). The draft Gap Analysis Report is under preparation, the previous two gap analyses exercises v3 + v4 will be merged) expected to be ready in the latter half of 2023.</p> <p>(2023 2 Jun: CGMSSEC/WMO Considerations to link this to the outcome/next steps of the CGMS future direction project. TBD/TBC.)</p> <p>2023 Apr: WGClimate presented the status of affairs incl. that of the GHG TT and requests to the CGMS members CGMS-51-JWGCLIM-WP-01 EXT</p> <p>2023 3 Feb: CGMSSEC has contacted Jeff Privette, Chair WGClimate, for a status update.</p> <p>2022 20 May/June: Ref. CGMS-50-JWGCLIM-WP-02 (V3 will be integrated into Gap Analysis 4 Report expected for publication end of 2022).</p> <p>2021 29 Oct: The new version of the ECV Inventory (v4.0) is available on https://climatemonitoring.info/ecvinventory/ EXT.</p> <p>2021 27 Sep: Version 3.0 expected to be published end 2021 and will be endorsed via written/e-mail procedure. (Version 4.0 is under preparation, CGMS-49-JWGCLIM-WP-01 and CGMS-49-JWGCLIM-WP-03)</p> <p>2020 Aug 17: Further delayed due to the COVID-19 pandemic. The ECV Inventory v3 has been released on 30 July 2020. The gap analysis report is expected in September 2020. Virtual endorsement planned at time of CEOS Plenary (20-22 October 2020).</p> <p>2020 Jan 22: CGMSSEC #2: Delayed.</p> <p>2019 Nov 18: Gap analysis report and updated action plan are still being drafted due to delays in the verification of ECV entries due to slow response from agencies and subsequently delayed start of gap analysis. Report and plan should be available for review by end of November. Virtual endorsement is planned for Dec/Jan timeframe depending on review results.</p>	july 2024 (CGMS-52, Nov 2023, Dec 2022, Oct 2019)	ONGOING	5.1.1
WMO	4.5	A50.01(b)	If night-time light capabilities shall be covered in the HLPP and the CGMS Baseline, WMO to reflect this in the WMO Gap Analysis.	<p><input type="checkbox"/> 25 Apr 2024 Discussed in WGIII, the CGMS baseline document will be updated accordingly and be presented to plenary 52.</p> <p>2023 22 Nov: (Monitored in the framework of WGIII).</p> <p>2023 2 Jun: Included in the HLPP. To be reviewed anew at the 6th risk assessment workshop in 2024.</p> <p>2023 23 Feb: Addressed at the 5th CGMS risk assessment workshop (21-23 Feb 2023) to be reviewed at the 6th CGMS WGIII risk assessment workshop 2024.</p>	CGMS-52 (CGMS-51)	CLOSED	1.2
CGMSSEC	5	A50.02	CGMS (SEC) to formally request the GHRSSST, IOCCG, OSTST, and OSTWG to analyse the state of the current and future ocean missions by analysing and contributing to the appropriate CGMS WGs (WG III in particular for observational gaps, and WG IV for data access) with a focus on operational requirements relevant to CGMS agencies, as part of their routine ocean WG activities.	<p><input type="checkbox"/> 02 Jun 2024 With the formal establishment of the CEOS COAST initiative (Apr 2024) is expected to be completed as one of the initial tasks of this new CEOS initiative.</p> <p>2023 22 Nov: CEOS Plenary approved an initial proposal to establish at COAST Virtual Constellation last week. Final approval will be at CEOS SIT in April (9-11 April 2024) where the TOR and implementation plan will be finalised.</p> <p>2023 23 March: Following discussions between CGMS members this action has been transferred to the CEOS COAST initiative (The Coastal Observations Applications Services and Tools (COAST) Ad Hoc Team EXT). To be reported upon to CGMS-52.</p> <p>2023 12 Feb: A first analysis of the latest CGMS WGIII tables by the CEOS VC co-Chairs has not identified any gaps for the core space-one marine measurements. Two issues to be followed have been flagged:</p>	CGMS-52 (Sep 2022)	CLOSED	

				<p>a) the delay in JAXA's AMSR-3 and the impact on high-latitude SST; and</p> <p>b) the potential change in technology (TBC) for the Sentinel-3NG altimeters that could lead to some disruptions in the SSH time series in the mid-2030s.</p> <p>A second iteration is ongoing with the appropriate CEOS VC and consolidated findings will be reported to WGIII in April.</p>			
EUMETSAT (CGMSSEC)	5	A50.03	The CGMS Secretariat to collate the inputs from the Ocean WGs and prepare a co-authored report on the "State of operational satellite missions" describing the state of the operational missions and identifying any potential issues for the next 20 years (in cooperation also with the IOC and the WMO).	<p>02 Jun 2024 Expected to be undertaken by the CEOS COAST initiative (as per ref. action A50.02).</p> <p>2023 23 March: Following discussions between CGMS members this action has been transferred to the CEOS COAST initiative (The Coastal Observations Applications Services and Tools (COAST) Ad Hoc Team ^{EXT}). To be reported upon to CGMS-52.</p> <p>2023 22 Feb: CGMSSEC (through EUMETSAT) proposes to address this action/topic on occasion of OSOS-3, 12-15 June, and to provide an ocean community response to/on the state of operational oceanography satellite missions.</p> <p>2023 12 Feb: Delay expected. Currently anticipated for CGMS-52 in 2024.</p>	CGMS-52 (June 2023)	CLOSED	
CGMS members	4.5	WGII(P)A50.04	CGMS WGII members are invited to nominate candidates for positions of Vice-Chairs for GSICS-EP and GRWG. Please provide nominations to cgmssec@eumetsat.int and mitch.goldberg@noaa.gov (left NOAA)	<p>2023 Jul: Closed following the GSICS-EP meeting. GSICS-EP Chair: EUMETSAT Bojan.Bojkov@eumetsat.int GRWG Chair: EUMETSAT Mounir.Lekouara@eumetsat.int</p> <p>2023 2 Jun: Expected to be addressed on the occasion of the upcoming GSICS EP (after CGMS-51 plenary) and as far as is possible closed.</p>	July 2023 (Dec 2022)	CLOSED	
CGMS members (WGII and SWCG)	4.5	WGII+SWCG (P)A50.05	CGMS WGII and SWCG members are invited to nominate candidates for a subgroup within GSICS on Space Weather Cal/Val and intercalibration, which will be focused on providing intercalibration for Space Weather. Please provide nominations to cgmssec@eumetsat.int and mitch.goldberg@noaa.gov (left NOAA)	<p>24 Apr 2024 Group established and confirmed in the framework of the CGMS-52 SWCG, April 2024</p> <p>2023 2 Jun: Expected to be addressed on the occasion of the upcoming GSICS EP (after CGMS-51 plenary) and closed.</p> <p>2023 8 Feb: Current list of members of the task group on intercalibration of high energy electron sensor:</p> <ul style="list-style-type: none"> • CMA Janguang Guo • ESA Piers Jiggins, Hugh Evans, Melanie Heil, Juha-Pekka Luntama (from ET-SWx, WMO) • EUMETSAT Andrew Monham, Tim Hewison • KMA Dohyeong Kim, JaeYoung Byon (jybyon@korea.kr), Daehyeon Oh (update 17 Jan '24) • NASA Jim Spann • NICT Tsutomu Nagatsuma • NOAA Elsayed Talaat, Terry Onsager, Brian Kress, Juan Rodriguez • ROSHYDROMET Konstantin Ts. Litovchenko (TBC) 	July 2023 (Dec 2022)	CLOSED	6.2
CGMS space agency members	WGI report	A51.01	CGMS agencies to nominate additional members for all the WGI Task Groups, in particular those where no representatives of the agencies are currently participating in the Task Group(s). <ul style="list-style-type: none"> • New WGI TG: WGI TG on Radio Frequency Interference Issues • WGI TG on Satellite Data and Codes • Recent merge of two WGI TGs: WGI TG on Low Latency Data Access • WGI TG on Space Environment Sustainability • WGI TG on Data Collection Services 	<p>06 Jun 2024 Status provided in CGMS-52 WGI report https://www.cgms-info.org/Agendas/PPT/CGMS-52-WGI-WP-10. Action expected to transition from plenary to WGI from CGMS-53 as necessary.</p> <ul style="list-style-type: none"> • WGI TG on Radio Frequency Interference Issues <p>TG Chair: NOAA Beau Backus</p> <p>CMA NIE Jing, niejing@cma.gov.cn CMA WU Shengli, wusi@cma.gov.cn ECCC Casey Alec, alec.casey@ec.gc.ca ESA Soldo Yan, yan.soldo@esa.int EUMETSAT Elliott Simon, simon.elliott@eumetsat.int EUMETSAT Dreis Markus, markus.dreis@eumetsat.int EUMETSAT Nikolova Karolina, karolina.nikolova@eumetsat.int KMA Kim Dohyeong, dolong@korea.kr KMA JungHun CHOI, jhchoi75@korea.kr (Jan '24) NOAA Backus Beau, Beau.Backus@noaa.gov NOAA Dronen Skip, william.dronen@noaa.gov WMO Jesse Andries, jandries@wmo.int</p> <ul style="list-style-type: none"> • WGI TG on Satellite Data and Codes <p>TG Chair: EUM Simon Elliott</p> <p>CMA XU Zhe xuzhe@cma.gov.cn EUMETSAT Daniel Lee daniel.lee@eumetsat.int JMA Kazuki Shimoji kazuki.shimoji@met.kishou.go.jp JMA Kazutaka Yamada kyamada@met.kishou.go.jp KMA Jang Jae-Dong jaedongjang@kma.go.kr KMA Kim Junho jique0807@korea.kr NOAA AK Sharma awdhesh.sharma@noaa.gov NOAA Maurice McHugh maurice.mchugh@noaa.gov</p>	CGMS-52 (Sep 2023)	ONGOING	

				<p>ROSHYDROMET Nikita Ekimov nikitaekimov@planet.itp.ru</p> <p>WMO Heikki Pohjola hpohjola@wmo.int WMO Enrico Fucile efucile@wmo.int</p> <p>CGMSSEC Mikael Rattenborg mikael@rattenborg.eu</p> <ul style="list-style-type: none"> • WGI TG on Low Latency Data Access <p>TG Chairs: EUMETSAT Antoine Jeanjean, Andrew Monham</p> <p>LWGI_LLDA@LISTSERV.EUMETSAT.INT</p> <p>CMA Siwei Tian, Shuze Jia, Chengli Qi, Lei Yang</p> <p>EUMETSAT Sean Burns, Remy Chalex, Pier Luigi Righetti, Jose Maria de Juano Gamo, Karolina Nikolova</p> <p>ESA Juha-Pekka Luntama, Frank Zeppenfeldt</p> <p>ISRO - vacant</p> <p>JAXA Toshiyuki Kurino</p> <p>KMA Dohyeong Kim, Sung-Rae Chung</p> <p>NASA Jack Lauderdale, Otto W. Bruegman, Jerry Visalsawat, Kelvin Brentzel, Jake Simmons, Stephen Holt</p> <p>NOAA Beau Backus, Bruce Thomas, Changyong Cao, Elsayed Taalat, Fred Mistichelli, Jordan Gerth, Justin Gronert, Mark Turner, Nancy Ritchey, Otto Bruegman, William Skip Dronen, Satya Kalluri, Toby Hutchings</p> <ul style="list-style-type: none"> • WGI TG on Space Environment Sustainability <p>TG Chairs: EUMETSAT Andrew Monham, ESA Juha-Pekka Luntama</p> <p>CMA Cong HUANG, huangc@cma.gov.cn</p> <p>KASI Dr. Eun-Jung Choi, eunjung@kasi.re.kr</p> <p>KMA Jaeyoung Byon, jybyon@korea.kr</p> <p>NICT Tsutomu Nagatsuma, tnagatsu@nict.go.jp</p> <p>NOAA Scott Leonard, scott.leonard@noaa.gov</p> <p>WMO Heikki Pohjola, hpohjola@wmo.int</p> <ul style="list-style-type: none"> • WGI TG on Data Collection Services <p>TG Chair: EUMETSAT Nicholas Coyne</p> <p>WGI_DCS@LISTSERV.EUMETSAT.INT</p> <p>ISRO - invited to nominate a member</p>		
CGMS members	WGI report	A51.02	CGMS Members are invited to nominate candidates for WGI Co-Rapporteur and Co-Chair.	<p>📅 06 Jun 2024 CGMS-52 plenary endorsed James Donnellon, NOAA, as new co-chair of WGI (replacing Sean Burns).</p> <p>Co-rapporteur nominations are still outstanding.</p> <p>📅 25 Apr 2024 James Donnellon, NOAA, was nominated as WGI co-chair pending plenary recommendation and starting following CGMS-52 (replacing Sean Burns, EUMETSAT)</p> <p>Members are requested to provide nominations for the co-rapporteur</p>	Dec 2024 (Sep 2023)	ONGOING
IESWG CGMS rapporteur	WGII report	A51.03	The IESWG to report on progress to plenary CGMS-53		CGMS-53	OPEN
CGMSSEC	WGII, WGClimatereports	A51.04	The CGMS Secretariat to secure the inclusion of an agenda item on the GEO-ring observations reprocessing for climate project at CGMS-52 plenary (plus GeoRing sounding capabilities for NWP)	<p>📅 05 Jun 2024 https://www.cgms-info.org/Agendas/PPT/CGMS-52-EUMETSAT-WP-01p</p> <p>📅 11 Mar 2024 Included on the CGMS-52 WGII and plenary agendas</p>	spring 2024	CLOSED
	GHG TT, CGMS WGI-WGIV co-chairs and rapporteurs	A51.05	The WGClimat GHG TT chairperson (Yasjka.meijer@esa.int) and the CGMS WGI - WGIV co-chairs and rapporteurs to meet (virtual sessions) to develop an initial path forward toward a future operational GHG monitoring system, and to define priorities, and to identify the roles of each CGMS WG for the implementation that becomes part of the roadmap's work plan. (Reference is also made to the CGMS-50 WGII actions related to the GHG TT).	<p>📅 05 Jun 2024 Addressed in CGMS-52 plenary https://www.cgms-info.org/Agendas/PPT/CGMS-52-JWGCLIM-WP-04p. New actions will be raised for the way forward.</p> <p>📅 03 Jun 2024 A first meeting between the WGClimat, GHG TT and the leading entities of the CGMS WGI, WGII and WGIII is scheduled for 3 June 2024 on the occasion of CGMS-52 plenary.</p>	CGMS-52 (Autumn 2023)	CLOSED
CGMS members TBD	WGIV report	A51.06	CGMS agencies to nominate additional members for all the WGIV Task Groups, in particular those where no representatives of the agencies are currently participating in the Task Group(s). WGIV Task Group on Data Access/Exchange WGIV Task Group on Metadata - CGMS members to nominate a chairperson for this TG. WGIV Task Group on User Readiness	<p>📅 06 Jun 2024 Report provided by WGIV https://www.cgms-info.org/Agendas/PPT/CGMS-52-WGIV-WP-01p Action expected to transition from plenary to WGIV from CGMS-53 as necessary.</p> <p>WGIV Task Group on Data Access/Exchange</p> <p>WGII 📅 25 Apr 2024 Members are requested to nominate members and a Chairperson to this TG</p> <p>TG Chair: TBD</p> <p>EUMETSAT Simon Elliott, Daniel Lee CMA Li Xiaoru NOAA AK Sharma WMO Natalia Donoho</p> <p>WGIV Task Group on Metadata Information (TFMI)</p> <p>TG Chair: WMO Anna Milan</p>	CGMS-53 (Sept 2023)	ONGOING

				<p>CMA Xiangang Zhao ESA Alexi Glover</p> <p>EUMETSAT Nadeschda Nikitina, Simon Elliott ISRO Ruchi Modi</p> <p>JMA Yasutaka HOKASE KMA Taekyu Jang NOAA Paul Lemieux</p> <p>WGIV Task Group on User Readiness</p> <p>25 Apr 2024 The TG to review the RGB recommendations</p> <p>TG Chair: Sreerekha Thonipparambil (EUM)</p> <p>CMA Li Xiaoru</p> <p>EUMETSAT Stephan Bojinski, Sreerekha Thonipparambil</p> <p>ISRO Nitant Dube JMA Takuya SAKASHITA</p> <p>NASA Brock Blevins</p> <p>NOAA Satya Kalluri, Jason Taylor, Vanessa Escobar</p>			
CGMS members	SWCG report	A51.07	CGMS members to nominate candidates for a co-rapporteur for SWCG	<p>06 Jun 2024 CGMS-52 plenary endorsed Jesse Andries, WMO, as new co-rapporteur of SWCG.</p> <p>25 Apr 2024 CGMS-52 SWCG nominated Jesse Andries as SWCG co-rapporteur, pending plenary endorsement.</p> <p>11 Mar 2024 WMO has nominated Jesse Andries as co-rapporteur of the SWCG (Q1 2024)</p>	CGMS-52 (Sept 2023)	CLOSED	
CGMS member principals	FUTURE DIRECTION	A51.08	<p>CGMS principals are invited to nominate a representative to participate in a drafting group tasked to develop, by CGMS-52, a CGMS statement on the optimum composition of hybrid architectures (combining reference platforms, small satellites and procurement of commercial data) for fulfilling the operational observation requirements of CGMS members in the future, recognizing the rapidly changing environment in small satellites and the commercial sector.</p> <p>In particular, the group will identify complementarity and associated merits between the three different aspects of a hybrid system, and will provide recommendations on an optimal mix to obtain essential observations, provided with very high reliability, or on how to fulfil the "backbone" observing requirements.</p>	<p>06 Jun 2024 CGMS-52 plenary endorsed the high level statement on the understanding that the CGMS Secretariat will take the comments by plenary into account in the final version.</p> <p>03 Jun 2024 Members are requested to provide feedback on the draft HL statement presented for endorsement at the CGMS-52 plenary https://www.cgms-info.org/Agendas/WP/CGMS-52-CGMS-WP-04</p> <p>02 Apr 2024 CGMSSEC has circulated the draft high level statement to CGMS member focal points of contact to provide feedback and comments by 15 May 2024. The Secretariat will then provide it to plenary for endorsement.</p> <p>2023 8 Nov: CGMSSEC letter (EUM/CGMS/LET/23/1381413) circulated to members noting that the Secretariat together with the WMO will draft an initial statement. On the basis of the first draft statement, the CGMS Secretariat will arrange for online discussions with CGMS members. Members to nominate a representative <i>by end November 2023</i> for supporting the discussion and to share initial considerations for the preparation of the draft, please submit your input by email to cgmssec@eumetsat.int by <i>mid-December 2023</i>.</p> <p>CMA: Lei YANG yangl@cma.gov.cn</p> <p>NASA: sid.a.boukabara@nasa.gov</p> <p>WMO: Heikki Pohjola hpohjola@wmo.int</p>	15 May 2024, CGMS-52 plenary (31 July 2023)	CLOSED	2.8
CGMS members	FUTURE DIRECTION	A51.09	<p>CGMS members to nominate and/or confirm representatives for the "champion" to secure the continuity of the six pilot activities and within the respective working groups (as per CGMS-51-CGMS-WP-04)</p> <p>FUTURE DIRECTION</p> <p>1 Socio Economic Benefits WGIII / Yasushi Sumida JMA</p> <p>2 Hybrid Space Observations Architectures WGI / Simon Elliott EUMETSAT</p> <p>3 Private Sector WGIII / Mara Browne NOAA</p> <p>4 Research to operations WGIV (support WGII) /</p> <ul style="list-style-type: none"> NOAA, NASA to confirm by end July '23 Other agencies to provide feedback by end July '23 <p>5 Future Information technology IOT: WGI / Antoine Jeanjean EUM AI/ML: WGII and WGIV / CMA XU Na Cloud: WGIV / VACANT</p> <p>6 Space situational awareness SWCG, WGI / Juha-Pekka Luntama ESA - confirmed</p> <p>7 Earth system monitoring WMO, Albert Fischer - confirmed</p> <p>8 Support to developing countries CMA (name TBD by end July '23) - confirmed</p>	<p>05 Jun 2024 Activities will continue in the framework of the five CGMS working groups. Proposal to close the plenary action and address these directly in the working groups. All themes are generally embedded within the standing agendas of the working groups. Closed on the occasion of plenary.</p> <p>SEB: JMA / Y Sumida y_sumida@met.kishou.go.jp addressed in CGMS-52 WGIII</p> <p>26 Apr 2024 JMA: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=a716a4a9-97d8-42ed-81fd-9d468a3fd193&aid=48903fee-f4a0-4d51-b15d-c6a4b8a447c3</p> <p>EUM: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=c4ba4ff8-05de-4685-96ab-986ffaca1c74&aid=693f7f2b-d78b-4377-a71b-b0ab593812dc</p> <p>Hybrid architectures: EUM / Simon Elliott Simon.Elliott@eumetsat.int addressed in CGMS-52 cross-cutting session on 24 April</p> <p>Private sector: NOAA / Mara Browne maria.browne@noaa.gov Support: WMO, hpohjola@wmo.int addressed in CGMS-52 cross-cutting session on 24 April</p> <p>24 Apr 2024</p> <p>Overview: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=85761766-294f-4f69-b2c0-9fd93ac2044a&aid=18399fe1-c26f-4c06-b4e7-b621db08cc90</p> <p>Draft best practice: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=86341dfb-c144-4fe8-940d-784a88cd7493&aid=981f3671-a7a4-418f-a86a-4bb00b23742e</p>	31 July 2023	CLOSED	

				<p>20 Nov 2023: Call for inputs made to members for best practices pertaining to end user license agreements and/or procurements with the private sector - to develop best practices - and participation in task team requested.</p> <p>EUM: Daniel.Lee@eumetsat.int</p> <p>R20: Jordan.Gerth@noaa.gov, (joint NASA/NOAA effort)</p> <ul style="list-style-type: none"> NASA Will McCarty, will.mccarty@nasa.gov NOAA Laurie Rokke, Laurie.Rokke@noaa.gov and Jordan.Gerth@noaa.gov NOAA support: Matt Zandbergen, Matthew.Zandbergen@noaa.gov <p>addressed in CGMS-52 cross-cutting session on 23 April</p> <p>24 Apr 2024 Proposal: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=41cf8be0-bd0d-4517-b31a-c6fad887226d&aid=01e9e5f6-f7ff-4b24-b80b-1a79c7b03832</p> <p>Future IT: IOT / EUM / Antoine Jeanjean.Antoine@eumetsat.int</p> <p>addressed in CGMS-52 WGI</p> <p>22 Apr 2024 https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=8c829f84-331c-4f8b-a419-8efd41207599&aid=cf9487ab-349f-41d5-b73a-c62363f75f0b</p> <p>https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=b8d48722-68d9-49eb-9eba-d57362fe3ab4&aid=7ec1c419-9101-44a2-918e-6b14c6c76dd</p> <p>AI/ML / CMA / Dr XU Na xuna@cma.gov.cn</p> <p>addressed in CGMS-52 cross-cutting session on 23 April</p> <p>23 Apr 2024</p> <p>Proposal: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=3668af33-4607-4505-bcf2-b9b1ce6d9619&aid=1c8dc3d8-535e-48b7-9929-77861e14d9c5</p> <p>Survey outcome: https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=6a5edffc-548c-4025-8cd9-9fca4337c1ba&aid=2c4e1b9d-fb7b-4da0-b38d-5ca3f773508b</p> <p>CLOUD</p> <p>24 Apr 2024 NOAA kathryn.schontz@noaa.gov (elected at CGMS-52 WG1 meeting)</p> <p>SSA: ESA / Juha-Pekka Luntamaa Juha-Pekka.Luntamaa@esa.int</p> <p>Proposed (Terms of Reference for) CGMS WGI Space Environment Sustainability Task Group</p> <p>addressed in CGMS-52 SWCG</p> <p>25 Apr 2024 https://www.cgms-info.org/Agendas/GetWpFile.ashx?wid=85faa2b9-5f1a-4dfb-8ab1-c26f1965de69&aid=4677b70e-23f7-4743-b84a-a56c49d22e3b</p> <p>ESM: WMO / Albert Fischer afischer@wmo.int</p> <p>SDC: CMA / XIAN Di xiandi@cma.gov.cn</p> <p>25 Apr 2024 Proposal by CMA: CGMS-52-CMA-WP-06 for further discussion in WGIV intersessionals.</p>			
CGMS members, CGMS WGs	AI/ML session	A51.10	<p>AI/ML theme to be included on the plenary agenda at CGMS-52, with the CGMS WGs (WGII, WGIV, ...) to address AI/ML in their respective intersessional meetings in preparation.</p> <p>Focal point of contact/Coordinator: Champion of future direction AI/ML theme to be nominated (link to action above)</p>	<p>06 Jun 2024 Proposed to close this plenary action on this basis and with the WGs to incorporate AI/ML on their respective agendas as necessary.</p> <p>References is also made to CGMS-52 plenary discussion and proposal on 'AI-ML next steps: proposed use cases for CGMS' https://www.cgms-info.org/Agendas/PPT/CGMS-52-WGII-WP-04 on way forward.</p> <p>05 Jun 2024 https://www.cgms-info.org/Agendas/PPT/CGMS-52-WGII-WP-02</p> <p>Proposed to address AI/ML matters directly in the framework of the CGMS working groups. WGs I-IV to identify what aspects of AI/ML to address.</p> <p>14 May 2024 Will be addressed on the occasion of the WGII report to CGMS-52 plenary, and members are requested to provide guidance on the next steps.</p> <p>22 Apr 2024 Addressed during the CGMS-52 WGII session on 22-26 April 2025.</p>	CGMS-52	CLOSED	4.9

CGMS-51 Plenary Recommendations							
Leading entities	AGN item	Rec #	Description	Recommendation feedback/reference document			
CGMS members	WMO MATTERS FOR COORDINATION WITH CGMS SPACE AGENCIES	R51.01	Plenary recommended that CGMS members actively support and respond to the WMO strategic initiatives and resolutions, such as EW4ALL, G3V, and Unified Data Policy implementation; and asks CGMS space agency members to participate in the upcoming Core Satellite Data Workshop (4-7 December 2023) and WMO Consultative Meetings on High-level Policy on Satellite Matters (Feb 2024).	<p>04 Jun 2024 https://www.cgms-info.org/Agendas/PPT/CGMS-52-WMO-WP-03p, https://www.cgms-info.org/Agendas/PPT/CGMS-52-WMO-WP-02p. Recommendation carried over to CGMS-52 actions and recommendations</p> <p>09 Apr 2024 Most CGMS members participated in the NWP core satellite data workshop, and CM-15 and provided their inputs to WMO.</p>			

CGMS members	(WGIV/6)	R51.02 (WGIV/(P)A50.01)	(Action to be monitored by WGIV) CGMS members are invited to contact WMO to provide contributions to the WMO VLab Trust Fund to ensure the continuation of technical support to the VLab through the VLab Technical Support Officer as well as to the implementation of VLab projects.	<p>04 Jun 2024 https://www.cgms-info.org/Agendas/PPT/CGMS-52-VLab-WP-01p, https://www.cgms-info.org/Agendas/PPT/CGMS-52-GUEST-WP-03 Recommendation carried over to CGMS-52 actions and recommendations</p> <p>23 Apr 2024 Addressed at CGMS-52 WGIV meeting. WMO expected to address this in detail at CGMS-52 plenary,</p> <p>2023 11 July: Noted as a recommendation by the CGMS Secretariat</p> <p>2023 28 June: Plenary endorsed the recommendation in the report by the VLab to plenary. The "action" still remains valid.</p> <p>2023 19 June: CGMS members are kindly requested to contribute to the VLab to secure the continuity of this valuable activity.</p> <p>2023 2 June: Topic to be raised in the report of the WGIV CGMS-51-WGIV-WP-01 ^{EXT} and VLab CGMS-51-VLab-WP-02 ^{EXT} to plenary.</p>			
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Considerations for CGMSSEC	
	Description
CGMSSEC	To review all CGMS WG TORs (streamlining) incl handling of CGMS ISWGs
CGMS members <input type="checkbox"/> CMA <input type="checkbox"/> CNES <input type="checkbox"/> CNSA <input type="checkbox"/> ESA <input type="checkbox"/> EUMETSAT <input type="checkbox"/> IMD <input type="checkbox"/> IOC-UNESCO <input type="checkbox"/> ISRO <input type="checkbox"/> JAXA <input type="checkbox"/> JMA <input type="checkbox"/> KMA <input type="checkbox"/> NASA <input type="checkbox"/> NOAA <input type="checkbox"/> ROSCOSMOS <input type="checkbox"/> ROSHYDROMET <input type="checkbox"/> WMO <input type="checkbox"/> IOC UNESCO <input type="checkbox"/> JWGLIM	