

OMG Domain Technology Committee
Friday, December 10th, 2021
Virtual December 2021 meeting minutes
OMG document dtc/21-12-18

Attendance:

Name	Company
Jason McC. Smith	OMG
Terrance Milligan	OMG
Juergen Boldt	OMG
Diane Ehamjian	OMG
Christine Perey	AREA
Matt Wilson	SimVention (D)
Robert Karban	NASA/JPL (P)
Gerardo Pardo	Real-Time Innovations (*)
Stephen White	BPM Advantage Consulting (D)
Koji Kamei	JARA (D)
Ian Stavros	Jackrabbit Consulting (*)
Nick Stavros	Jackrabbit Consulting (*)
William Beavin	Boeing (P)
Louis Handler	NASA (P)
Simon Mettrick	BAE Systems (D)
Bobbin Teegarden	OntoAge (*)
Heather Crodahl	Open Civic Foundation (*)
Conrad Bock	NIST (G)
Richard Beatch	Bloomberg LP (D)
J.D. Baker	Sparx Systems (*)
Matteo Vescovi	Micro Focus (P)
John Draga	Micro Focus (P)
Uwe Kaufmann	GfSE, e.V. (*)
Ben Calloni	Objective Interface Systems/KDM Analytics (P)
Claude Baudoin	cebe IT & KM (*)
Andy Mattice	Lexmark (R)
Char Wales	Jackrabbit Consulting (*)
Elisa Kendall	EDM Council
Mike Anderson	Kratos RT Logic, Inc. (D)

Comment: Contributing (*) and Domain (D) have voting rights in the DTC, one vote per organization

(P) Platform no voting rights

(U) University no voting right

(I) Influencing no voting right

(G) Government no voting right

(T) Trial no voting right
(NM) non-member, no voting rights
(R) Retail, no voting rights

Dr. Jason Smith, OMG's Vice President and Technical Director, determined if the DTC was quorate. Quorum was 9; there were 10 plus eligible DTC voters present. The DTC was called to order at 10:56 a.m. EST

First order of business was approval of the September 2021 DTC virtual meeting minutes (dte/2021-09-01).

Claude Baudoin (cebe IT & KM) moved to approve the minutes.

Elisa Kendall (EDM Council) seconded the motion.

Char Wales (Jackrabbit Consulting) proposed White Ballot.

There was no objection to White Ballot.

Motion carried.

Next order of business was **SUBGROUP REPORTS**

Claude Baudoin (cebe IT & KM) reported on the activities of the *Business Modeling and Integration Domain Task Force (BMI DTF)*:

Highlights from this Meeting (1/2)

- PPMN (Provenance & Pedigree Model & Notation)
 - Revised submission presentation (John Butler)
 - Moved revised submission date to 21 Feb 2022
- BPM+ Knowledge Package Model and Notation (BKPMN) and Shared Data Model and Notation (SDMN)
 - MEGA and Model Driven Solutions failed to update their Q3 submission or even attend the meeting
 - Revised submission presentations (Steve White)
 - Responded during the week to feedback from the Architecture Board
 - Voted on Thursday morning to recommend both submissions for adoption (after votes-to-vote)
 - Received AB approvals on Thursday afternoon
 - Motions for technology adoption coming up soon to a theater near you
- Business Core Architecture Metamodel (BACM)
 - Update on progress of revised submission by Jim Rhyne
 - Formed evaluation team, with mailing list bacm-eval@omg.org
 - Moved revised submission date to 21 Feb 2022
- Continued our perennial discussion about future harmonization or integration between our multiple specs
 - To be pursued next time, expecting to draw SysML and UAF people into the discussion

- Documents created since the end of the previous meeting
 - bmi/21-11-01 to -61 Lots of documents related to PPMN, BACM, SDMN and BKPMN were filed in November (four-week rule), some superseded by the last 9 documents below
 - bmi/21-12-01 BKPMN revised submission presentation
 - bmi/21-12-02 SDMN revised submission presentation
 - bmi/21-12-03 VDML Business Design Paradigm
 - bmi/21-12-04 Business Architecture Exchange (complement to BACM)
 - bmi/21-12-05 Report from the Q3 meeting
 - bmi/21-12-06 PPMN revised submission presentation
 - bmi/21-12-07 SBRM status presentation
 - bmi/21-12-08 BACM revised submission presentation
 - bmi/21-12-09 to -17 New SDMN and PPMN revised docs after AB feedback

Future Deliverables (In process):

- BACM revised submission (Q1)
- PPMN revised submission (Q1)
- BKPMN 1.0 FTF report
- SDMN 1.0 FTF report
- SBRM revised submission (Q1)
- Stalled for now due to the above work
 - Discussion Papers on Requirements and Risk Management
 - RFI about vendors' and users' wishes or concerns about the evolution and harmonization of BPMN, CMMN and DMN

Agenda of Next Meeting

- Monday, March 21, and at least Thursday morning, March 24
- Revised submission presentations
 - PPMN
 - SBRM
- Report by BACM evaluation team, and potential vote to recommend a revised BACM submission for adoption
- Extensive discussion of roadmap toward a better integrated suite of BMI specifications
- Comparison of Product Lifecycle Management (PLM) bill of materials, Software Bill of Materials (SBOM), and Pedigree model in PPMN – joint ManTIS-BMI meeting

Matt Wilson (SimVentions) reported on the activities of the *C4I Domain Task Force*:

Highlights from this Meeting:

- Tactical Decision Aids Interface Final Submission – Adopted
 - Posted, reviewed, presented, vote-to-vote, adoption vote completed
- Presentation and discussion of Data Centric Security by AMMSG

- Presentations by SimVentions and AMMSG about DevSecOps and if/where/how/what OMG can help in this space
- Discussion of plans for DevSecOps information day at March 2022 meeting
 - Coordination with other task forces welcome

Deliverables from this Meeting:

- Technology Adoption Recommendation(s)
 - Tactical Decision Aids Interface (TDAI)
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s) (if SC)
 - None
 -

Future Deliverables (In-Process):

- Technology Adoptions
 - OARIS 3.0 awaiting submissions – schedule delayed
- RFP/RFI Recommended or Other Recommendations (if SC)
 - Potential RFI(s) coming after DevSecOps Information Day
 -

Liaisons

- None
-

Agenda Items for the Next Meeting:

- DevSecOps Information day (Agenda still in work)
- OARIS 3.0 Initial Submission

Uwe Kaufmann reported on the activities of the *Manufacturing Technology & Industrial Systems Domain Task Force*:

Highlights / presentations from this Meeting:

- GfSE activities update on SpecIF and MoTIF (Uwe Kaufmann, GfSE)
<http://doc.omg.org/mantis/2021-12-01>
- SpecIF (Specification Integration Facility):
 - Simply: extension of ReqIF (Requirements Interchange Format) to also include and link models (e.g. SysML)
 - SpecIF not limited to a File Format but will also support Linked Data concepts like OSLC
 - SpecIF v1.1 released November 2021
 - See also: <https://specif.de> and <https://github.com/GfSE>
- MoTIF (Model Transformation and Integration Facility):
 - No progress since March '21
 - TBD: Elaboration of a draft RFP
- William C. Beavin (BOEING) elected as co-chair for ManTIS
- Joint meeting with BMI on Pedigree & Provenance (PPMN)
- Initial talks with IIC's Manufacturing WG on interest in standardization
- Discussion of Product Knowledge Framework (PKF) RFI:

- Further response received from MONDRAGON University, will be present and discussed in March meeting <http://doc.omg.org/mantis/2021-03-01>
- Further contemplated on an Upper Ontology for PKF that would align with OMG's MOF
- Extended response deadline to Sep. 2022
- Next:
 - Review IIC Whitepaper "Characteristics of IIoT Information Models" and possibly reach out to the author(s)

Deliverables from this Meeting:

- Technology Adoption Recommendation(s)
 - N/A
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s)
 - N/A

Future Deliverables (In-Process):

- Technology Adoptions
 - N/A
- RFP/RFI Recommended or Other Recommendations
 - Model Transformation & Integration Facility - MoTIF RFP

Liaisons

- ISO TC 184 SC4 (aka STEP)

Agenda Items and Interest for the Next Meeting(s):

- March 2022
 - System Assurance presentation (Ben Calloni, SysA CoChair)
 - MoTIF – Model Transformation & Integration Facility RFP / RFC
 - Collect more interest in standardization, e.g. OpenMBEE
 - Discuss relationship SpecIF/MoTIF – OpenMBEE – SysML V2 – PLM
 - Product Knowledge Framework (PKF) RFI
 - Review IIC Whitepaper on IIOT Information models
 - MODDALS – Univ. of Mondragon response to PKF RFI
- Reach-out to related groups:
 - Digital Twin Consortium – manufacturing WG
 - IIC – manufacturing WG
 - INCOSE DEIXWG, prostep ivip SysML Workflow Forum and Implementer Forum, etc.
- Tentative: Logistics Modeling RFP / RFC (NIST)
- June 2022
 - OMG Information Day - "How Modern PLM Systems Interact in Enterprise IT Environments" (Sponsored by CONTACT Software)

Long term plans / reach out:

- Themes of interest to discuss in ManTIS:
 - USF + UTL progress report (Bertil Muth, Alexander Viehl)

- Updates from ISO TC 184 SC4 (STEP community)

Andy Mattice (Lexmark) reported on the activities of *the Retail Domain Task Force*:

Highlights from this Meeting:

- Team held regularly scheduled work-team sessions and full RDTF weekly meeting. Attendance was all virtual except for chair onsite in Long Beach.
- Vivian Underwood (GS1-US) secured a booth for cross-group standards at NRF Big Show, January 16-18, 2022. John Glaubitz (Vertex) and Andy Mattice (Lexmark) will assist staffing the booth with Vivian and others from GS1-US. Plan moving forward for marketing materials, talk-tracks, social media interaction and post-show followup.
- Progress made in Retail Industry Ontology (RIO), Fiscal API, Digital Receipt and UnifiedPOS 1.16. Tadashi Furuhata (Microsoft), Roland Zalisevkij (ServicePlus), Denis Kuniss (Diebold Nixdorf), Angela Seidel (GK-Software), John Glaubitz (Vertex), Leonid Rubakhin (Aptos) and many others contributing.
- Jira workflow progression... need a refresher for the team about how items should move through OMG's workflow steps in Jira.

Liaisons

- OPOS-J
- GS1-US
- Ontology PSIG

Agenda Items for the Next Meeting (Reston):

- RDTF Summary and Agenda Overview
- Retail Industry Ontology WG meeting
- UnifiedPOS WG meeting
- Submission to resolve issues, UPOS 1.15.1
- Submission to resolve issues, UPOS 1.16.1
- Draft of Digital Receipts for review feedback, possibly submission
- NRF post-show wrap up and findings for new work proposals
- Jira session

Kamei-san (JARA) reported on the activities of the *Robotics Domain Task Force*:

Highlights from this Meeting:

- 7 participants online.
- Discussion on RoSO/RoIS roadmap and RoSO initial draft.

Future Deliverables (In-Process):

- RoSO discussion in Q1/2022 and initial submission in Q2/2022.
- RoIS 2.0 RFP (or RFC) discussion in Q2/2022 and Q3/2022.

Liaisons

- ISO TC299/WG6 (Koji Kamei)
- IEEE RAS and Workshop in IROS2022, Kyoto (Oct. 23-27)

Agenda Items for the Next Meeting:

- RoSO discussion and review for initial submission at the Reston meeting, considering online participation once again.

RoSO RFP timetable (robotics/2021-09-03)

Event or Activity	Robotics/21-09-03
<i>Letter of Intent (LOI) deadline</i>	<i>16 May 2022</i> <small>(1-week before the initial submission)</small>
<i>Initial Submission deadline</i>	<i>23 May 2022</i> <small>(4-week before the Dec. mtg.)</small>
<i>Voter registration closes</i>	<i>20 June 2022</i>
<i>Initial Submission presentations</i>	<i>20 June 2022</i>
<i>Revised Submission deadline</i>	<i>7 November 2022</i> <small>(4-weeks before the Dec. mtg.)</small>
<i>Revised Submission presentations</i>	<i>5 December 2022</i>

Mike Anderson (Kratos RT Logic, Inc.) reported on the activities of *the Space Domain Task Force*:

Highlights from this Meeting:

- Discussed a draft RFPs for:
 - Telemetry display definition exchange
 - Spacecraft operations archive exchange
 - Binary command and telemetry data transfers related to the GEMS specification and impact on a possible GEMS 2.0 RFP.
- Met with Amalaye Oyake from Blue Origin and had the opportunity to discuss potential applications and updates of OMG Space specifications for “New Space”

Deliverables from this Meeting:

- None

Future Deliverables (In-Process):

- Telemetry Display Page Exchange RFP
- Command & Control Message Specification (C2MS 1.1 RTF)
- XML Telemetric & Command Exchange (XTCE 1.3 RTF)
- XTCE US Government Satellite Conformance Profile (XUSP 1.1 RTF)

Votes

- None

Agenda Items for the Next Meeting (Reston):

- Telemetry Display Page Exchange draft RFP
- GEMS 2.0 RFP

Heather Crondahl (Open Civic Foundation) reported on the activities of the *Open Civic Standards Domain Special Interest Group*:

Highlights from this Meeting:

- OCAF Collaboration hosted by MARS
 - Joint with Ontology, Blockchain, and DDS PSIGs
 - Made aware of other useful specs from OMG and the Open Group
- Semantic Addressing in URIs using Metadata to Designate, Specify, and Deterministically Locate Data on the Web
 - Presentation by Tom Bascom (LinkSpace)
 - Decision to explore developing an RFP on semantic URI addressing
- OCAF Alignment with OMG Efforts
 - Discussion about results of Joint MARS OCAF Collaboration and next steps
- Digital Infrastructure Forum (DIF)
 - Discussed collaboration between OCF, GCTC, and OMG, as well as plans for March DIF
- Reviewed Goals for Next Quarter, Meeting Schedules, and OCAF Architectural Board

Agenda Items for the Next Meeting:

- Presentation on OCAF reference architecture (RA)
 - OCAF RA will be distributed for comment using the ocs-dsig mail list
- Presentation on OCAF Architectural Board: Mission, responsibilities of members, bylaws, policies and procedures
 - Finalize representatives
- Digital Infrastructure Forum
 - Report out on March forum
- OCAF collaboration round-2
 - Looking to collaborate with SysA, ManTIS, Gov, BMI and AI

Discussion revolved around how the OCAF Architecture Board would fit with the OMG, and it was noted that there could be a collaboration between the two similar to the collaboration of the EDM Council with OMG. The question was also raised why the SIG was chartered as a Domain SIG and not as a Platform SIG. No action.

Ed Seidewitz (Model Driven Solutions) reported on the activities of the *Systems Engineering Domain Special Interest Group*:

Systems Engineering DSIG, Tuesday, December 8, 2021

Highlights from this Meeting:

- SysML v2 Update and Demo– S Friedenthal, E Seidewitz, M Bajaj
 - Walkthrough of Vehicle model from Annex B of the SysML v2 specification to illustrate how to model with SysML v2 (continuation from September meeting)
 - API & Services Overview
- Using SysML4Sec for Model-Based Security Engineering in the Development of Complex Aircraft Cabin Systems – Hartmut Hintze
 - Integrates security process with model-based systems engineering process
 - Extends use cases with misuse cases, perform risk assessment, define security measures/mitigations, and flow down of security requirements
- Risk Analysis and Assessment Modeling Language (RAAML) 1.0 update – Andrius Armonas, Kyle Post
 - Integrates safety and reliability with model-based systems engineering process
 - Supports multiple safety standards and analysis (e.g., FTA, FMEA, Functional safety, System theoretic process analysis, and goal structure notation (GSN))
 - In finalization with multiple tool implementations
- MBSE-Driven Digital Threading in Electronics – Mark Malinoski
 - Modeling approach to deal with complexity of electronics requirements, architecture, and verification from LRU to chip level
 - Utilizes Arcadia/Capella with generation of SysML v2 views, integrated with simulation
 - Emphasis on automating workflow
- Scalable server-side SysML Execution Service - Nerijus Jankevicius
 - Goal is to make simulation available to masses
 - Move execution from client to sever, and provide web access view Rest API

The next order of business was **SUBGROUP CHARTERS/EXTENSIONS/CHANGES**.

Steve White (BPM Advantage Consulting) moved to charter the BPM+ Knowledge Package Model and Notation (BKPMN) 1.0 Finalization Task Force with the following dates and membership:

BPM+ Knowledge Package Model and Notation (BKPMN) 1.0 FTF

Contact: bkpmn-fff@omg.org

TF Chairs: [Dr. Stephen White](#)

IPR Mode: Non-Assert

Public List of Issues: [BKPMN](#)

Members List of Issues: [BKPMN](#)

Schedule

Event	Dates	Notes
		<i>Relevant documents:</i> bmi/21-12-17 (BKPMN inventory) bmi/21-12-16 (BPM+ Knowledge Package Model and Notation (BKPMN) Specification with change bars) bmi/21-12-15 (BKPMN specification clean) bmi/21-11-61 (BHMNDI xmi) bmi/21-11-60 (BHMN xmi) bmi/21-11-59 (BKPMNDI xmi) bmi/21-11-57 (BKPMN xmi) bmi/21-11-56 (BKPMN mdzip) bmi/21-11-39 (BPM+ Harmonization Model and Notation (BHMN) Diagram Interchange XSD) bmi/21-11-38 (BPM+ Harmonization Model and Notation (BHMN) XSD) bmi/21-11-35 (BPM+ Harmonization Model and Notation (BHMN) Metamodel (MDZip)) bmi/21-11-19 (BPM+ Knowledge Package Model and Notation (BKPMN) Library XML) bmi/21-11-18 (BPM+ Knowledge Package Model and Notation (BKPMN) Diagram Interchange XSD) bmi/21-11-17 (BPM+ Knowledge Package Model and Notation (BKPMN) Semantic XSD) bmi/21-11-16 (BPM+ Knowledge Package Model and Notation (BKPMN) XSD)
<u>Voting List Deadline</u>	December 10, 2021	
<u>Beta 1 Specification Publication</u>	January 10, 2022	
<u>FTF Comments Due</u>	June 24, 2022	
<u>FTF Report Due Date</u>	November 7, 2022	
<u>FTF Recommendation and Report Deadline</u>	December 16, 2022	

Voting List:

Company	Voter
Airbus Group	<u>Mr. Michel Sauvage</u>
Auxilium Technology Group	<u>Mr. John C. Butler</u>
BPM Advantage Consulting	<u>Dr. Stephen White</u>
Camunda Services GmbH	<u>Mr. Falko Menge</u>
Department of Veterans Affairs	<u>Mr. Kenneth S. Rubin</u>
FICO	<u>Dr. Alan Fish</u>
Mayo Clinic	<u>Dr. Davide Sottara</u>
Red Hat	<u>Mr. Eder Ignatowicz</u>
Sparx Systems	<u>Mr. James D. Baker</u>
Trisotech	<u>Mr. Denis Gagne</u>
agnos.ai UK Ltd	<u>Mr. Pete Rivett</u>

Claude Baudoin (cebe IT & KM) seconded the motion
Elisa Kendall (EDM Council) proposed White Ballot.
There was no objection to White Ballot.
Motion carried.

Steve White (BPM Advantage Consulting) moved to charter the **Decision Model and Notation 1.5 Revision Task Force** with the following dates and membership:

Decision Model and Notation 1.5 RTF

Contact: dmn-rtf@omg.org
TF Chairs: [Dr. Alan Fish](#) [Mr. Falko Menge](#)

IPR Mode: RF-Limited

Public List of Issues: [DMN15](#)
Members List of Issues: [DMN15](#)

Schedule

Event	Date	Notes
<u>Base Document(s)</u>		<i>Relevant documents:</i> <u>dtc/21-12-04</u> (DMN14.mdzip updated)

[dtc/21-12-03](#) (DMN14.xmi updated)
[dtc/21-12-01](#) (DMN 1.4 updated convenience document clean)
[dtc/21-11-21](#) (Examples in a .zip archive)
[dtc/21-11-17](#) (DMN14.xsd)
[dtc/19-10-12](#) (DMNDI13.mdzip)
[dtc/19-10-08](#) (DMNDI13.xmi)
[dtc/19-10-06](#) (DMNDI13.xsd)
[dtc/18-05-07](#) (DMN 1.2 DC.xsd)
[dtc/18-05-06](#) (DMN 1.2 DI.xsd)

<u>Voting List Deadline</u>	December 10, 2021
<u>RTF Public Comment Deadline</u>	July 1, 2022
<u>RTF Report Due Date</u>	February 20, 2023
<u>RTF Revision Deadline</u>	March 31, 2023

Voting List:

Company

BOC Products & Services AG
BPM Advantage Consulting
Camunda Services GmbH
Decision Management Solutions
FICO
GfSE e.V.
K.U. Leuven
PNA Group
Red Hat
Sapiens Decision NA
Sparx Systems
Thematrix Partners LLC
Trisotech
agnos.ai UK Ltd
processCentric GmbH

Mr. Zbigniew Misiak
Dr. Stephen White
Mr. Falko Menge
Mr. James Taylor
Dr. Alan Fish
Mr. Uwe Kaufmann
Mr. Jan Vanthienen
Dr. Sjir Nijssen
Mr. Matteo Mortari
Mr. Gil Segal
Mr. James D. Baker
Mrs. Elisa F. Kendall
Mr. Denis Gagne
Mr. Pete Rivett
Dr. Serge Schiltz

Uwe Kaufmann (GfSE, e.V.) seconded the motion
Elisa Kendall (EDM Council) proposed White Ballot.

There was no objection to White Ballot.
Motion carried.

Steve White (BPM Advantage Consulting) moved to charter the **Situational Data Model and Notation (SDMN) 1.0 Finalization Task Force** with the following dates and membership:

Situational Data Model and Notation (SDMN) 1.0 FTF

Contact: sdmn-fff@omg.org
TF Chairs: [Dr. Stephen White](#)

IPR Mode: Non-Assert

Public List of Issues: [SDMN](#)
Members List of Issues: [SDMN](#)

Schedule

Event	Date	Notes
		<i>Relevant documents:</i>
		bmi/21-12-14 (SDMN specification inventory file)
		bmi/21-12-13 (SDMN specification with change bars)
		bmi/21-12-12 (SDMN specification clean)
		bmi/21-12-11 (Specification Common Elements (SCE) inventory file)
		bmi/21-12-10 (SCE specification with change bars)
<u>Base Document(s)</u>		bmi/21-12-09 (SCE specification clean)
		bmi/21-11-53 (SDMNDI xmi)
		bmi/21-11-51 (SDMN xmi)
		bmi/21-11-50 (SDMN mdzip)
		bmi/21-11-47 (SCEDI xmi)
		bmi/21-11-45 (SCE xmi)
		bmi/21-11-44 (SCE mdzip)
		bmi/21-11-28 (Specification Common Elements (SCE) Library XML)
		bmi/21-11-27 (Specification Common Elements (SCE) Diagram Interchange XSD)
		bmi/21-11-26 (Specification Common Elements

(SCE) Semantic XSD)
bmi/21-11-25 (Specification Common Elements (SCE) XSD)
bmi/21-11-09 (Shared Data Model and Notation (SDMN) Library XML)
bmi/21-11-08 (Shared Data Model and Notation (SDMN) Diagram Interchange XSD)
bmi/21-11-07 (Shared Data Model and Notation (SDMN) Semantic XSD)
bmi/21-11-06 (Shared Data Model and Notation (SDMN) XSD)

<u>Voting List Deadline</u>	December 10, 2021
<u>Beta 1 Specification Publication</u>	January 10, 2022
<u>FTF Comments Due</u>	June 24, 2022
<u>FTF Report Due Date</u>	November 7, 2022
<u>FTF Recommendation and Report Deadline</u>	December 16, 2022

Voting List:

Company

Airbus Group
Auxilium Technology Group
BPM Advantage Consulting
Camunda Services GmbH
Department of Veterans Affairs
FICO
MDIX, Inc.
Mayo Clinic
Red Hat
Sparx Systems
Thematrix Partners LLC
Trisotech
agnos.ai UK Ltd

Voter

Mr. Michel Sauvage
Mr. John C. Butler
Dr. Stephen White
Mr. Falko Menge
Mr. Kenneth S. Rubin
Dr. Alan Fish
Mr. Kenneth Lord
Dr. Davide Sottara
Mr. Matteo Mortari
Mr. James D. Baker
Mrs. Elisa F. Kendall
Mr. Denis Gagne
Mr. Pete Rivett

Claude Baudoin (cebe IT & KM) seconded the motion
Elisa Kendall (EDM Council) proposed White Ballot.

There was no objection to White Ballot.
Motion carried.

Mike Anderson (Kratos RT Logic, Inc.) moved to charter the **Command and Control Message Specification (C2MS) 1.1 Revision Task Force** with the following dates and membership:

Command and Control Message Specification (C2MS) 1.1 RTF

Contact: c2ms-rtf@omg.org

TF Chairs: Mr. John Bugenhagen Mr. Mike Anderson

IPR Mode: Non-Assert

Public List of Issues: C2MS11

Members List of Issues: C2MS11

Schedule

Event	Date	Notes
<u>Base document(s)</u>		<i>Relevant documents:</i> <u>formal/19-11-03</u> (Command and Control Message (C2MS), v1.0)
<u>Voting List Deadline</u>	December 10, 2019	
<u>RTF Public Comment Deadline</u>	April 4, 2022	
<u>RTF Report Due Date</u>	November 7, 2022	
<u>RTF Revision Deadline</u>	December 16, 2022	

Voting List:

Company	Voter
Boeing	<u>Mr. David Overeem</u>
Braxton Technologies, LLC	<u>Mr. Charles Gerry Simon</u>

Kratos RT Logic, Inc.
NASA
Peraton
The Aerospace Corporation

Mr. Mike Anderson
Mr. John Bugenhagen
Mr. Brad Kizzort
Mr. Donald Sather

Nick Stavros (Jackrabbit Consulting) seconded the motion
Elisa Kendall (EDM Council) proposed White Ballot.
There was no objection to White Ballot.
Motion carried.

Elisa Kendall (EDM Council) moved to charter the **MDMI 2.0 Finalization Task Force 2** with the following dates and membership:

MDMI 2.0 FTF 2

Contact: mdmi-2-fff@omg.org

TF Chairs: Mr. Kenneth Lord

IPR Mode: Non-Assert

Public List of Issues: MDMI2_

Members List of Issues: MDMI2_

Schedule

Event	Date	Notes
<u>Beta 1 Specification Publication</u>	February 15, 2021	
<u>Voting List Deadline</u>	December 10, 2021	
<u>FTF Comments Due</u>	January 10, 2022	
<u>FTF Report Due Date</u>	February 21, 2022	
<u>FTF Recommendation and Report Deadline</u>	April 1, 2022	

Voting List:

Company
MDIX, Inc.
Model Driven Solutions

Voter
Mr. Kenneth Lord
Mr. Cory B. Casanave

Claude Baudoin (cebe IT & KM) seconded the motion
Char Wales (Jackrabbit Consulting) proposed White Ballot.
There was no objection to White Ballot.
Motion carried.

Simon Mettrick (BAE Systems) moved to charter the **Tactical Decision Aids Interface (TDAI) 1.0 Finalization Task Force** with the following dates and membership:

Tactical Decision Aids Interface (TDAI) 1.0 FTF

Contact: tdai-fff@omg.org
TF Chairs: [Mr. Simon Mettrick](#)

IPR Mode: RAND

Public List of Issues: [TDAI](#)
Members List of Issues: [TDAI](#)

Schedule

Event	Date	Notes
<u>Base Document(s)</u>		<i>Relevant documents:</i> c4i/21-12-02 (Change bar document with errata applied) c4i/21-11-06 (TDA revised submission inventory file) c4i/21-11-04 (TDA GraphQL PSM) c4i/21-11-03 (Tactical Decision Aids IDL/DDS PSM)
<u>Voting List Deadline</u>	December 10, 2021	
<u>Beta 1 Specification Publication</u>	March 31, 2022	
<u>FTF Comments Due</u>	July 31, 2022	
<u>FTF Report Due Date</u>	November 7, 2022	

FTF Recommendation and Report December 16,
Deadline 2022

Voting List:

Company	Notes
BAE SYSTEMS	<u>Mr. Simon Mettrick</u>
SimVentions	<u>Mr. Matthew Wilson</u>
Sparx Systems	<u>Mr. James D. Baker</u>

Elisa Kendall (EDM Council) seconded the motion
Char Wales (Jackrabbit Consulting) proposed White Ballot.
There was no objection to White Ballot.
Motion carried.

Aurelijus Morkevicius (Dassault Systemes) moved to charter the **Unified Architecture Framework (UAF) 1.3 Revision Task Force** with the following dates and membership:

Unified Architecture Framework (UAF) 1.3 RTF

Contact: uaf-rtf@omg.org

TF Chairs: [Mr. Matthew Hause](#) [Mr. Aurelijus Morkevicius](#) [Mrs. Laura E. Hart](#)

IPR Mode: Non-Assert

Public List of Issues: [UAF13](#)

Members List of Issues: [UAF13](#)

Schedule

Event	Date	Notes
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Base Document(s)

Relevant documents:

[dtc/21-12-16](#) (UAF 1.2 --- Model File, ancillary)

[dtc/21-12-15](#) (UAF 1.2 - XMI Measurements library)

[dtc/21-12-14](#) (UAF 1.2 - XMI file)

[dtc/21-12-13](#) (UAF 1.2 - Appendix C)

[dtc/21-12-12](#) (UAF 1.2 - Appendix B)

[dtc/21-12-10](#) (UAF 1.2 - Appendix A clean)

dtc/21-12-07 (UAF 1. 2 Modeling Language (UAFML) clean)

<u>Voting List Deadline</u>	December 10, 2021	
<u>RTF Public Comment Deadline</u>	September 19, 2022	
<u>RTF Report Due Date</u>	November 6, 2023	preliminary date until December 2023 TC meeting dates are set
<u>RTF Revision Deadline</u>	December 1, 2023	preliminary date until December 2023 TC meeting dates are set

Voting List:

Company	Notes
88solutions	<u>Mr. Manfred R. Koethe</u>
Airbus Group	<u>Dr. Dominique Ernadote</u>
Auxilium Technology Group	<u>Mr. John C. Butler</u>
BAE SYSTEMS	<u>Mr. Robert Sigillito</u>
Boeing	<u>Mr. William Beavin</u>
Dassault Systemes	<u>Mr. Aurelijus Morkevicius</u>
Department of Navy	<u>Mr. James Ciarcia</u>
GfSE e.V.	<u>Mr. Cristian Lalitsch-Schneider</u>
INCOSE	<u>Mr. Matthew Hause</u>
Lockheed Martin	<u>Mrs. Laura E. Hart</u>
MEGA International	<u>Mr. Antoine Lonjon</u>
MITRE	<u>Ms. Mary Tolbert</u>
Peraton	<u>Mr. Albert Guber</u>
Rolls-Royce Corporation	<u>Mr. John Spivy</u>
Sparx Systems	<u>Mr. James D. Baker</u>
Syntell AB	<u>Mr. Lars-Olof Kihlstrom</u>
THALES	<u>Mr. Jean-Luc Garnier</u>
The Aerospace Corporation	<u>Dr. James Martin</u>
agnos.ai UK Ltd	<u>Mr. Pete Rivett</u>

Uwe Kaufmann (GfSE, e.V.) seconded the motion
Elisa Kendall (EDM Council) proposed White Ballot.
There was no objection to White Ballot.
Motion carried.

The next order of business was the initiation of the TECHNOLOGY RECOMMENDATION polls:

Before the DTC on 10th December 2021 were the below submissions and reports, and a poll was held for the same:

BPM+ Knowledge Package Model and Notation (BKPMN) Specification	bmi/21-12-15
BPM+ Knowledge Package Model and Notation (BKPMN) Specification with change bars	bmi/21-12-16
MDZIP file	bmi/21-11-56
XMI	bmi/21-11-57
Diagram Interchange XMI	bmi/21-11-59
XSD file	bmi/21-11-16
Semantic XSD	bmi/21-11-17
Diagram Interchange XSD	bmi/21-11-18
Library XML	bmi/21-11-19
Inventory file	bmi/21-12-17
BPM+ Harmonization Model and Notation (BHMN) Metamodel (MDZip)	bmi/21-11-35
BPM+ Harmonization Model and Notation (BHMN) XMI	bmi/21-11-60
BPM+ Harmonization Model and Notation (BHMN) Diagram Interchange XMI	bmi/21-11-61
BPM+ Harmonization Model and Notation (BHMN) XSD	bmi/21-11-38
BPM+ Harmonization Model and Notation (BHMN) Diagram Interchange XSD	bmi/21-11-39
Shared Data Model and Notation (SDMN) Specification	bmi/21-12-12
Shared Data Model and Notation (SDMN) Specification with change bars	bmi/21-12-13
MDZIP file	bmi/21-11-50
XMI	bmi/21-11-51
Diagram Interchange XMI	bmi/21-11-53
XSD file	bmi/21-11-06
Semantic XSD	bmi/21-11-07
Diagram Interchange XSD	bmi/21-11-08
Library XML	bmi/21-11-09
Inventory file	bmi/21-12-14
Specification Common Elements (SCE) Metamodel (MDZip)	bmi/21-11-44
Specification Common Elements (SCE) XMI	bmi/21-11-45
Specification Common Elements (SCE) Diagram Interchange XMI	bmi/21-11-47
Specification Common Elements (SCE) XSD	bmi/21-11-25
Specification Common Elements (SCE) Semantic XSD	bmi/21-11-26
Specification Common Elements (SCE) Diagram Interchange XSD	bmi/21-11-27
Specification Common Elements (SCE) Library XML	bmi/21-11-28
Specification Common Elements (SCE) DI XSD	bmi/21-11-29
Specification Common Elements (SCE) DC XSD	bmi/21-11-30
Specification Common Elements (SCE) clean	bmi/21-12-09

SCE specification with change bars	bmi/21-12-10
Specification Common Elements (SCE) inventory file	bmi/21-12-11
Tactical Decision Aids revised submission	c4i/21-11-01
Errata	c4i/21-12-01
Tactical Decision Aids revised submission with errata applied (change bars)	c4i/21-12-02
XMI	c4i/21-11-02
IDL/DDS PSM	c4i/21-11-03
GraphQL PSM	c4i/21-11-04
EA Model convenience file	c4i/21-11-05
TEX GraphQL PSM	c4i/21-11-07
Inventory file	c4i/21-12-03
DMN 1.4 RTF report	dtc/21-12-05
Convenience document clean	dtc/21-12-01
Convenience document with change bars	dtc/21-12-02
Ancillary attachment file	dtc/21-11-16
XSD file(s)	dtc/21-11-17
XMI file(s)	dtc/21-12-03
DMN14.mdzip	dtc/21-12-04
Examples in a .zip archive	dtc/21-11-21
DMNDI13.xsd	dtc/19-10-06
DMNDI13.xmi	dtc/19-10-08
DMNDI13.mdzip	dtc/19-10-12
DI.xsd	dtc/18-05-06
DC.xsd	dtc/18-05-07
UAF 1.2 RTF report	dtc/21-12-08
The UAF Domain MetaModel (DMM) clean	dtc/21-12-06
The UAF Domain MetaModel (DMM) with change bars	dtc/21/11-02
The UAF Modeling Language (UAFML) clean	dtc/21-12-07
The UAF Modeling Language (UAFML) with change bars	dtc/21-11-04
Jira ancillary attachment file	dtc/21-11-06
Ancillary attachment file containing models	dtc/21-12-09
UAF 1.2 - Appendix A clean	dtc/21-12-10
UAF 1.2 - Appendix A change bar	dtc/21-12-11
UAF 1.2 - Appendix B	dtc/21-12-12
UAF 1.2 - Appendix C	dtc/21-12-13
UAF 1.2 - XMI file	dtc/21-12-14
UAF 1.2 - XMI Measurements library	dtc/21/12-15
UAF 1.2 Model file ancillary	dtc/21-12-16

Jason Smith explained that the vote on this technology recommendation will be carried out by email. However, any DTC voting representative here today whose company wishes to vote “Yes” to all the adoptions can pre-register that vote now, and OMG staff will email confirmation of that vote to the registered voter after the meeting. If any member wishes to do anything other than vote “Yes” to all, or subsequently wishes to change its mind about voting “Yes to all”, please wait for the voting form to arrive by email and use it to vote appropriately.

Those who pre-registered a vote IN FAVOUR OF RECOMMENDING ADOPTION of the above submission:

- GfSE, e.V., EDM Council, Jackrabbit Consulting, cebe IT & KM, Model Driven Solutions, Dassault Systemes, BPM Advantage Consulting

Elisa Kendall (EDM Council) made the composite motion:

- To extend the SENSR 1.0 FTF recommendation and report deadline to March 27, 2022
- To extend the BMM 1.4 RTF revision deadline to July 1, 2022
- To extend the FIBO Foundations 1.3 RTF revision deadline July 1, 2022
- To extend the FIBO Business Entities 1.2 RTF revision deadline to July 1, 2022
- To extend the FIBO Indices and Indicators 1.1 RTF revision deadline to July 1, 2022
- To extend the FIBO Financial Business and Commerce 1.1 RTF revision deadline to July 1, 2022
- To extend the GEMS 1.6 RTF revision deadline to July 1, 2022
- To extend the SBVR revision deadline to 1.6 July 1, 2022
- To extend the XTCE 1.3 RTF revision deadline to July 1, 2022
- To extend the XTCE US Gov’t Satellite Conformance Profile 1.1 RTF revision deadline to July 1, 2022
- To extend the SysPhS 1.2 RTF revision deadline to September 30, 2022
- To extend the ReqIF 1.3 RTF revision deadline to December 16, 2022
- To extend the ReqIF 1.3 RTF Public Comments Deadline to August 2, 2022

Uwe Kaufmann (GfSE, e.V.) seconded the motion

Char Wales (Jackrabbit Consulting) proposed White Ballot.

There was no objection to White Ballot.

Motion carried.

Uwe Kaufmann (GfSE, e.V.) moved to adjust all RTF and FTF revision deadlines out of sync wrt to the September 2022 TC meeting to September 30, 2022

Elisa Kendall (Thematrix Partners, LLC) seconded the motion

Char Wales (Jackrabbit Consulting) proposed White Ballot.

There was none opposed to White Ballot

Motion passed

There being no further business brought before the DTC, it was adjourned at 12:38 P.M.

