



Standards
Development
Organization®

TC Meeting Date:
Reporting Chair:
Group page (URL):
Group email:

Architecture Board (AB)

Architecture Board

- **Endorsed for Publication:**
 - FACE Profile V2 RFC
- **Endorsed for Adoption:**
 - Submissions
 - Automated Technical Debt Measure, Version 2
 - OARIS 3.0 Plot Sharing submission
 - xTF Reports
 - Multiple Vocabulary Facility (MVF) 1.0 FTF report
 - MARTE 1.3 RTF report
 - BACM 1.0 FTF report
- Anticipate email vote to recommend adoption:
 - UML Testing Profile (UTP2) 2.2 RTF report

- **Guidance etc.**

- Pre-RFP Checklists – initial draft completed
- Style Guides – to review in September

- **Process Continuous Improvement**

- Various process enhancements in progress – see ABPSC

- **AB Seats:**

- ***3 seats open! 2 Platform, one Domain***
- By-elections scheduled for September
- Nomination deadline 31 August 2023
- Nominations can be done online: <https://www.omg.org/members/ab-nomination-form.htm>

AB Process SC (ABPSC)

AB Process Change Management Subcommittee (ABPSC)

• Highlights from this Meeting:

- Specifications Change Management (the ‘Markdown’ question)
 - Process v Procedure (e.g. human editing instructions v ‘account for changes’)
 - Use for change / redline info: Balloting + Final report
 - Scenarios: Document based (as now); text origination; model origination
 - LaTeX: proposals and benefits; experience; current status and next steps
 - GitHub etc. process and procedure e.g. branch naming for Jiras
 - Next steps: CORBA piloting; identify P&P change if any versus procedural
- Pre-RFP Checklist: initial draft completed (review in September)
 - [abpsc/2023-06-02](#)
- Backlog: standing agenda items
 - GitHub Repos – on the way...
 - Business continuity / Spec origination
 - BNF for OMG specs – intro to the issue, pick up at August monthly meeting (Manfred)
 - JSON v XMI – intro to the issue
 - NOTE new ‘User Group’ proposals being handled via Board – off ABPSC agenda
- Backlog: New standing items (did not get to)
 - Metadata: Open Source license etc.; harmonization spec/XMI/ontology
 - AB Review deadlines and potential consequences

- **Deliverables from this Meeting:**
 - N/A
- **Future Deliverables (In-Process):**
 - via Jira
 - Policy and Procedure proposals if any for change management
- **Agenda Items for the Next Meeting:**
 - Change Management
 - Document v Text scenarios ; LaTeX etc. findings
 - Model-originated specs – deeper discussion
 - BNF discussion outcomes
- **Monthly Meetings: 3rd Monday, 12 noon ET / 9am PT**
 - Jira triage and actions (<https://issues.omg.org/browse/ABPSC>)
 - Git / change management progress
 - BNF proposals (August)

AB Certification SC

Certification SC

- **Highlights from this Meeting:**

- BPM+ certification still seeking funding – contact Terrence at milligan@omg.org
- UAF certification discussion (no big change but there is progress)
 - Significant funding has been received
 - Exams have been outlined (4)
 - Model User exam question writing has begun
- SysML v2
 - Group formed to draft a scope document
- OCEB2/BPM2 – forming a group to update the Foundational exam

- **Deliverables from this Meeting:**
 - OMG process overview – cert-23-03-01
 - SysML v2 informal survey report – cert-23-06-02
- **Future Deliverables (In-Process):**
 - None
- **Liaisons**
 - None at this meeting.
- **Agenda Items for the Next Meeting:**
 - BPM+ Status
 - UAF Status
 - SysML v2 draft scope document review
 - Other possible efforts – CISQ?
 -



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TC Meeting Date:
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Liaison ABSC

Liaison ABSC

- **Highlights from this Meeting:**

- No chair election (OMG TD to stay on until records up to date)
- ISO Liaison status report updates:
 - ISO TC37 (Donald Chapin)
 - ISO JTC1 (Laura Hart)
 - ISO TC68 (Elisa Kendall)
- Liaison Details and Responsibilities
 - Detailed MoU for TC37 - covers every possible cooperation initiated for either side
 - ISO PDF exists for Liaison responsibilities etc. – to be made available
- Update from Steve MacLaird on organization-level liaisons and relationships
- Financial Sector relationships – current and desired (David Blaszkowsky)
- Scope: Types of relationship
 - Formal liaison (varies by standards body)
 - Membership Swap agreements
 - Informal relationships (we intend to track these)
- Records:
 - Liaisons Tracking Spreadsheet: most recent = 'OMG Liason POC list- 2020-05-08.xlsx' to be maintained
 - Some signed hard copies (MOU etc.) not found; confirmed signed MOU existed for ISO TC37
- Website table: out of synch; will not include names or counterparty names

- **Asking Today (this Plenary):**

- Please let us know of any liaison relationship or standards participation you have
- DTC and PTC Plenary reports ‘Liaisons’ sections: please follow up with details

- **Agenda Items for the Next Meeting:**

- Complete liaisons status
- Actions on relationships where liaison needed but not filled
- Chair election – once records etc. up to date

Specification Management ABSC (SMSC)

Specification Management ABSC

• Highlights from this Meeting:

- Reviewed Publication Plan (smc/23-06-01)
 - FTF/RTF Processes: deferred; to be updated by Juergen and Mike
 - Formal Queue (update on status)
- Specifications awaiting SMSC vote
 - Items to be move to ‘formal’ status and to be published as such by the OMG
 - Numerous minor inconsistencies; deferred to email vote
- Status of standing agenda action items
 - RFI Template mailing address checks: Confirmed this is addressed
 - Process / style for deprecating individual elements Move to ABPSC
 - Research existing style guides Next SMSC Meeting (Michelle)
 - Inclusive language: remediation / guidelines / process in above
 - Ancillary models - business continuity At ABPSC; outcomes to SMSC
 - Pre RFP Checklist At ABPSC
 - Markdown etc. At ABPSC; outcomes to SMSC
 - Machine readables listing Confirmed this is now adopted
- Specification Catalog: Char Wales proposals; pick up in September
- Mariano update on xTF Report Generation tooling

- **Deliverables from this Meeting:**

- Passed Motion to publish:
 - None – see below

- **Future Deliverables (In-Process):**

- Email vote on the following:
 - IDL to C++11, v1.6
 - Alert Management System (ALMAS), v1.2
 - CubeSat System Reference Model Profile (CSRMP), v1.0
 - Command and Control Interface for Navigation Systems (C2INav), v1.1
 - Structured Assurance Case Metamodel (SACM), v2.3

- **Agenda Items for the Next Meeting:**

- Editor queue review
- Votes for publication
- Style Guides recommendations
- Specification catalog categorization: proposals and discussion
- Process related standing agenda items
 - Handle these on ABPSC only
 - Report into to SMCSC with implications when resolved

Foundations AB SIG

Foundations AB SIG

- **Highlights from this Meeting:**

- The group met on Monday, 19 June 2023
- Co-chair by-election: Welcome Ed Seidewitz as new co-chair of the ABSIG (Manfred Koethe, Jim Logan and Ed Seidewitz are the current co-chairs)
- Manfred Koethe explained the role of SIGs, and in particular AB SIGs [found/23-06-01]
- Presentation “MOF Family of Specifications” (Manfred Koethe) [found/23-06-02]
- Presentation “An introduction to the foundational qualities of KerML and its relationship to MOF” (Ed Seidewitz) [found/23-06-03]
- Discussion on existing and future foundational technologies

The discussion following the presentations provided additional clarifications about existing foundational technologies, like MOF, and on new technologies, like KerML. It is important to see that the KerML Abstract Syntax (Metamodel) itself is specified using SMOF, therefore KerML represents an *evolution*, not a change.

The discussion clarified also some misunderstandings regarding the purpose of the Foundations ABSIG, which mostly focus on these items from the Charter:

- To undertake analysis of common technologies used within the OMG specification ecosystem and catalog;
- To identify gaps of capability and possible barriers with regards to harmonization, interoperability, modularity, and reusability and advise on potential solutions;
- To consider common technologies in the pursuit of harmonization, interoperability, modularity, and reusability of specification definitions;

- **Deliverables from this Meeting:**
 - 3 Presentations [found/23-06-01, found/23-06-02 and found/23-06-03]
- **Future Deliverables (In-Process):**
 - Foundations Roadmap
 - Educational material on MOF and KerML
- **Liaisons**
 - TBD
- **Agenda Items for the Next Meeting:**
 - Roadmap Discussion
 - Formulate plans to educate OMG membership on foundational technologies

Domain Technology Committee

DTC

Business Modeling and Integration DTF (BMI)

Business Modeling and Integration (BMI) DTF

• Highlights from this Meeting:

- Met on Monday and on Wednesday afternoon, up to ~10 people in attendance
- Jim Rhyne (Thematix) reported on the Business Architecture Core Metamodel FTF
- Donald Chapin reported on Semantics of Business Values & Rules (SBVR) 1.6 RTF
- John Butler reported on the Provenance and Pedigree Model & Notation (PPMN) FTF
 - Need to extend the schedule by 9 months
- Steve White (BPM Advantage) reported on the BPM+ FTFs:
 - Specification Common Elements (SCE), Shared Data Model & Notation (SDMN), Knowledge Package Model & Notation (KPMN)
 - Steve White is stepping down from co-chairing SCE and KPMN FTFs
- Continued the discussion of strategic/business requirements management
 - Presentation by Fred Cummins on linking strategic requirements to business design
- Two more initial documents from Fred
 - business role management and federation
 - systems dynamics applied to business

Business Modeling and Integration (BMI) DTF

- **Joint Meeting with Financial Sector DTF and Government DTF on SBRM**
 - Purpose: discuss the status and feedback received on the Standard Business Report Model (SBRM) RFP
 - RFP dates back to 2019
 - Multiple resets of process dates
 - Additional input solicited in early May, 2 responses received
 - Meeting was sparsely attended in spite of large distribution
 - Discussed: motivation for SBRM, lack of traction, scope/audience (this is not just for *financial* reports), where do semantic relations reside, etc.
 - Inconclusive – need to schedule additional virtual meetings

Business Modeling and Integration (BMI) DTF

- **Deliverables from this Meeting:**

- None

- **Future Deliverables (In-Process):**

- Standard Business Report Model (SBRM) new LOI deadline is today, initial submission is 6 Nov 2023, revised submission in May 2024
- Possible discussion paper, prior to an RFP, on requirements management, based on initial scope discussed at past meetings
- SBVR 1.6 RTF restarting
- Multiple FTF reports (BACM, SCE, SDMN, KPMN, PPMN), some will need extending

- **Liaisons**

- N/A

- **Agenda Items for the Next Meeting:**

- Continue work on requirements management
- More updates on RTFs and FTFs
- Monitor evolving SBRM situation (connection with potential stakeholders, submitter intents...)

Consultation, Command, Control, Communications & Intelligence DTF (C4I)

C4I (Defense and Military) Domain Task Force

- **Highlights from this Meeting:**

- OARIS 3.0 Final Submission - Recommended to Adopt
- FACE Profile for UML Version 2.0 RFC - Recommended to Issue for Comments
- Video Demonstration of IEF from recent wargaming exercise (CWIX)
- Commissioned MOSA Enabling Environment Working Group
- Commissioned DevXXOps Working Group

- **Deliverables from this Meeting:**

- Technology Adoption Recommendation(s)
 - OARIS 3.0
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s) (if SC)
 - FACE Profile for UML Version 2.0

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - DDS Status Monitoring – Revised Submission – UNKNOWN was June 2023
- RFP/RFI Recommended or Other Recommendations (if SC)
 - None

- **Liaisons**

- None

- **Agenda Items for the Next Meeting:**

- DevXXOps Standards Working Group
- MOSA Enabling Environment Working Group
- DDS Status Monitor Submission update and possible demo
- Joint meeting with Space DTF

Financial Sector DTF

Financial Sector Domain Task Force

- **Highlights from this Meeting:**

- Federal Financial Standards Update: No news on FDTA; financial data standardization part of 3 May White House OSTP National Standards Strategy
- FIGI: Voted to initiate Revision Task Force, Chaired by Rich Robinson, for completion in December (finance2023-06-03)
- FIBO: Elisa Kendall review of FIBO status (finance2023-06-02); and discussion of proposed redesign of EDMC/OMG responsibilities for FIBO
- Discussion of partnership with Digital Twin Consortium FinTech Working Group
- Discussion of SBRM input and next steps, as part of BMI DTF meeting session on SBRM

- **Deliverables from this Meeting:**

- Technology Adoption Recommendation(s)
 - NA
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s) (if SC)
 - NA

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - NA
- RFP/RFI Recommended or Other Recommendations (if SC)
 - NA

- **Liaisons**

- Meetings held with EDM Council and XBRL US; Liasons planned
- Additional sought with BIAN, TC68, ANSI X9, ISITC, GLEIF, XBRL-US, MISMO, FASB, FINOS, TCC, FpML; also revive FIX

- **Agenda Items for the Next Meeting:**

- Report back from FIGI RTF: Comments on FIGI Revisions
- Update on FIBO transition

Government DTF

(Gov DTF)

Government Domain Task Force

• Highlights from this Meeting:

- Co-Chair's Perspective & Outlook
- Nominations for Co-Chair-No Quorum
- Introduction of Perforce to GDTF
- Discussion
 - Discussion of SWG work product and outline of RFP
 - Discussion paper by GDTF risk-management and insurance and risk-models, Finance and IT risk.
 - Technology use cases: Policies on technology (ChatGPT versus Large Language Models versus AI) versus
 - GDTF-GRC-WG for September
 - Infrastructure as code
- Report on the Statistical Subworking Group—Tabled to Q3
- Discussion of lifecycle for standards development & tragedy of the commons
- Outreach to New Entities--Tabled to Q3
- Review of Federal and State Government Standards Seeking Activities-Tabled to Q3-
- Items for the Agenda for Q3 Chicago: SWG, Possible GDTF-GRC-WG
- Discussion
- Adjourn 11:30 am

- **Deliverables from this Meeting:**

- Technology Adoption Recommendation(s)
 - {N/A or list w/ Document #'s}
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s) (if SC)
 - {N/A or list w/ Document #'s}

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - {N/A or list w/ Document #'s}
- RFP/RFI Recommended or Other Recommendations (if SC)
 - {N/A or list w/ Document #'s}

- **Liaisons**

- {Note any relevant liaison activity with external organizations}

- **Agenda Items for the Next Meeting:**

- {List top items for the next meeting}
-
-
-



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TC Meeting Date:
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Healthcare DTF

Manufacturing Technology & Industrial Systems DTF (ManTIS)

Retail DTF

Robotics DTF

Robotics DTF

- **Highlights from this Meeting:**
 - 11 participants (held hybrid, 5 participants on-site)
 - Reviewed RoSO draft but to be submitted again in September.
 - To include recent ontology standards such as Commons 1.0.
 - Submission date: August 28, 2023.
 - Presentation: September 25, 2023.
- **Future Deliverables (In-Process):**
 - RoSO revised draft submission (September 2023)
 - RoIS 2.0 initial submission (March 2024)
- **Agenda Items for the Next Meeting:**
 - On-site/hybrid meeting is expected but still needs to be fixed.
 - Review RoSO revised draft submission.

Space DTF

Space Domain TF

- **Highlights from this Meeting:**

- Discussed and recommending updated charter for Space DTF (space/23-06-03)
- Held collaboration session with C4i on each task force's status/progress
- Briefed MARS on the GDDI RFP
- Held discussion of RTF status

- **Deliverables from this Meeting:**

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

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - N/A
- RFP/RFI Recommended or Other Recommendations (if SC)
 - N/A

- **Liaisons**

- None

- **Agenda Items for the Next Meeting:**

- Continuing drafting of upcoming specification RFPs (C2MS 2.0, CUDL, GEMS 2.0)
- Beginning to discuss a future standardized space reference architecture

Mathematical Formalism

DSIG

(Math SIG)

Systems Engineering DSIG (SysEng)

Systems Engineering Domain Special Interest Group

Half day meeting

Building a Spacecraft Digital Thread with SysML v2 – Manas Bajaj

Systems Engineering approach supporting knowledge-based collaboration –
Damun Mollahassani

Mg SysMLv2 integrated environment – Hisashi Miyashita

SysPhS Libraries for Physical Interaction M&S – Charles Manion, Conrad Bock, NIST

The Octopus Problem: Sharing Knowledge via Model Curation – Matthew Hause

June 21: Open presentation by S. Friedenthal and Ed Seidewitz

SysML v2: Where We Are and How We Got Here

- **Deliverables from this Meeting:**

- Technology Adoption Recommendation(s)
 - {N/A or list w/ Document #'s}
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s) (if SC)
 - {N/A or list w/ Document #'s}

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - {N/A or list w/ Document #'s}
- RFP/RFI Recommended or Other Recommendations (if SC)
 - {N/A or list w/ Document #'s}

- **Liaisons**

- {Note any relevant liaison activity with external organizations}

- **Agenda Items for the Next Meeting:**

- {List top items for the next meeting}
-
-
-



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TC Meeting Date:
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Charters

**Proposed Charter for
Financial Instrument
Global Identifier®
(FIGI®) 1.1
RTF**

TC Meeting Date: 23 Jun 2023
Presenter: Rich Robinson
Group email: figi-rtf@omg.org
WIP page (URL):
<https://www.omg.org/techprocess/meetings/schedule/FIGI-1.1-RTF.html>

• **Available Specification:**

- Specification: formal/2015-12-01
- <http://www.omg.org/spec/FIGI/20150501/GlobalInstrumentIdentifiers.xml>
<http://www.omg.org/spec/FIGI/20150501/GlobalInstrumentIdentifiers.xmi>
<http://www.omg.org/spec/FIGI/20150501/PricingSources.xmi> <http://www.omg.org/spec/FIGI/20150501/SecurityTypes.xmi> <http://www.omg.org/spec/FIGI/20150501/GlobalInstrumentIdentifiers.rdf> <http://www.omg.org/spec/FIGI/20150501/PricingSources.rdf> <http://www.omg.org/spec/FIGI/20150501/SecurityTypes.rdf> <http://www.omg.org/spec/FIGI/20150501/AboutFIGI.rdf>
<http://www.omg.org/spec/FIGI/20150501/AboutFIGI-1.0.rdf>

• **IPR Mode:**

• **Members:**

- Rich Robinson, Bloomberg (chair)
- David Blaszkowsky,
- Elisa Kendall, EDM Council
- Mercia Arnold BRC

• **Deadlines:**

- Comments Due: 18 Sep 2023
- Report Due Date: 6 Nov 2023
- RTF Expires: 15 Dec 2023

**Proposed Charter for
Open Architecture
RADAR Interface
Standard (OARIS) 3.0
FTF**

TC Meeting Date: 23 June 2023

Presenter: Ollie Newman

Group email: <TBD>

WIP page (URL): <TBD>

• **Adopted (Alpha) Specification:**

- Submission c4i/23-05-01
- XMI c4i/23-05-02
- DDS/IDL PSM zip c4i/23-05-03
- GraphQL PSM file c4i/23-05-04
- Model c4i/23-05-05
- Inventory c4i/23-05-06

• **IPR Mode: RAND**

• **Members:**

- Ollie Newman BAE Systems (Chair)
- Matt Wilson SimVentions
- J.D. Baker Sparx Systems

• **Deadlines:**

- Beta1 publication: 31 July 2023
- Comments Due: 28 February 2024
- Report Due Date: 19 August 2024
- FTF Expires: 27 September 2024

BREAK
Return at
11:20am US/Eastern

Platform Technology Committee

PTC

Analysis and Design PTF (ADTF)

Analysis & Design Task Force

- **Highlights from this Meeting:**

- Kyle Post, Andrius Armonas, Tomas Juknevičius: Cyber-security layer in upcoming Risk Analysis and Assessment Modeling Language (RAAML) 1.1 Presentation
- Ed Seidewitz: Precise Semantics of Time for fUML: Status and Options
- Jeff Smith and Manfred Koethe: The Value and Status of the Agent and Event Metamodel
- Aurelijus Morkevicius: Unified Architecture Framework (UAF) V2 RFC Presentation
- Ivar Jacobson, Simon Girvan and Stefan Malich: Towards Essence 2.0 – Removing the Limitations of Essence to Software Engineering

- **Motions Passed**

- Recommend to PTC that the precise semantics of time RFP be withdrawn

- **Deliverables from this Meeting:**
 - Technology Adoption Recommendation(s)
 - The precise semantics of time RFP be withdrawn
 - RFP/RFI/RFC Recommendation(s)
 - N/A

- **Future Deliverables (In-Process):**
 - Technology Adoptions
 - AMP & EMP revised submissions: Aug 28th, 2023
 - RFP/RFI Recommended
 - N/A

- **Agenda Items for the Next Meeting:**
 - TBD

Architecture-Driven Modernization PTF (ADM PTF)

Artificial Intelligence

PTF

(AI)

Artificial Intelligence PTF

• Highlights from this Meeting

- Met on Tuesday for about 5 hours (11 people, 9 more during joint MARS session)
- Discussed the AI taxonomy work
 - Liaison with IEEE P3123 Working Group (AI Terminology and Data Formats)
 - Discussed creating a knowledge graph or ontology rather than just a taxonomy
- Arnaud Billion (IBM) and Karl Gosejacob presented/discussed IP issues around AI
 - Related presentation by Fred Cummins on accountability for generative AI
- Joint session with MARS: presentation by Xephor (Isabell Kunst, Konstantin Oppl)
 - AGI (Artificial General Intelligence) product based on brain emulation, quantum computing, and the use of CORBA for communication
- Presentation of the discussion paper project from the Generative AI Tiger Team (GAITT) of the Responsible Computing organization (C. Vasudevan, M. Linehan)
- **Lowlight: no candidates for co-chair position. Come and join the fun!**

Artificial Intelligence PTF

- **Deliverables from this Meeting**
 - Meeting notes to come, presentations posted or in the process of being posted
- **Future Deliverables (In-Process)**
 - Unclear, perhaps a draft knowledge graph of AI (need to find a *simple*, free/cheap collaborative tool to do this)
- **Liaisons**
 - IEEE Standards Association P3123 WG (AI Terminology & Data Formats)
- **Agenda Items for the Next Meeting**
 - AI taxonomy / knowledge graph / ontology
 - Update from NIST about ML ontology
 - Report on AI IP/legal issues from Arnaud Billion (IBM) and Karl Gosejacob
 - Presentation from Polina Khubbeeva (Fed. of German Industries) on EU AI Act
 - Strategy/tactics to recruitment new PTF members (esp. vendors)
 - Is there an RFP in our future?

Middleware & Related Services PTF (MARS)

MARS – Middleware And Related Services

• Highlights from this Meeting:

- Received status update on TCP/IP PSM for DDS Interop
 - Extended revised submission date to March 2024 (Reston) meeting
- Discussed next steps after Blockchain Smart Contracts eRFI
 - Officially closed the eRFI
- Secure Relationship Protocol (SRP) Bill of Materials (BOM) RFP: reviewed draft
 - Refocused to just specification for xBOM; issue in September?
- Progress Report on CORBA 3.5 RTF
 - Completed conversion of CORBA 3.4 *text* to markdown format (graphics still to do)
 - Decided to extract CCM from CORBA 3.4 using RFC process to produce CCM 5.0
- Cloud WG Discussion Paper Update
 - Myths & Realities of Cloud Computing DP approved for publication; V1.1 planned for September

MARS – Middleware And Related Services

• Highlights from this Meeting (cont.)

- Discussed improving MARS and MARS WG home pages
 - Will develop a standard template for WGs; Improve linkage to associated specs
- Technical Presentations
 - By SpaceDTF on Ground Data Delivery Interface (GDDI) RFP
 - Attended AI PTF presentation on CORBA and Artificial General Intelligence (AGI)
- CORBA WG: Worked on CORBA 3.5 RTF
- FACE Interop WG: Reported progress on two Proofs of Concept (PoCs) for OMG middleware conformance with FACE (refer to mars/23-03-09)
- IEF WG: added a WG co-chair; revised xBOM RFP
- IDL WG: remain undecided which mapping RFP to work on next.

- **Deliverables from this Meeting:**

- Technology Adoption Recommendation(s)
 - none
- RFP/RFI/RFC Recommendation(s) or Other Recommendation(s) (if SC)
 - Cloud Myths & Realities DP

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - DDS C# API: revised submission, August 28th, 2023
 - IDL4 to Python Language Mapping, revised submission, August 28th, 2023
 - TCP/IP PSM for DDS Interoperability: revised submission, February 19th, 2024
- RFP/RFI Recommended or Other Recommendations (if SC)
 - DIDO RA 4.0 DP
 - Cloud Myths & Realities v1.1 DP
 - Cloud Security DP (collab with Cloud Security Alliance)
 - PG to Cloud Data Governance DP
 - Practical Guide to Cloud Computing V4 DP
 - CCM V5.0 RFC

- **Liaisons**

- FACE Consortium (via FACE Interop WG)

- **Agenda Items for the Next Meeting:**

- Review revised submission:
 - DDS C# API -- Adopt?
 - IDL4 to Python Language Mapping – Adopt?
- Review and publish Discussion Papers (DPs)
 - DIDO RA 4.0 DP – Publish?
 - Cloud Myths & Realities DP V1.1 – Publish?
 - Cloud Data Governance DP -- Publish?
- Review Draft RFPs
 - IDL4 to TBD Language Mapping Draft RFP – Initial review
 - xBill of Materials (BOM) Draft RFP – Issue?
 - CCM V5.0 RFC – Review & Issue?
- Progress report on CORBA 3.5 RTF
- (Tentative) Meet jointly with Blockchain PSIG
- IDL, IEF, CORBA, and FACE Interop WGs to meet.

System Assurance PTF (SysA)

Highlights from this Meeting

- Joint meeting with C4I - join work on DevSecOps set of specs
 - Working group to be formed
- CISQ related work: discussion held to work on risk-related metrics (OT/IT systems)
- 3 presentations
 - 2023-06-02_asf_sbom_presentation_SecDev DISTRO A by Dr. Carol Woody
 - 2023-06-03_ISO 5055 - OMG System Assurance by Dr. Bill Curtis
 - 2023-06-04_NoManualCybersecurity_handout by Dr. Nick Mansourov

Next Meeting

- We will meet in Chicago on Wednesday, Sep. 27th

Agent PSIG

Blockchain PSIG (BC-PSIG)

Data Distribution PSIG (DDS)

Data-Distribution Service (DDS) SIG

- **Highlights from this Meeting:**

- Discussion of DDSI-RTPS interoperability protocol test suite
 - Repository with updated tests publicity available at <https://github.com/omg-dds/dds-rtps>
 - Five companies/implementations have uploaded their test executables: RTI, Twin Oaks, OCI, Konsberg, eProxima
 - Discussion on how to format and promote the results as well as the cadence of test execution
- Discussions on IDL4 and DDS-Security RTFs

- **Deliverables from this Meeting:**

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

- **Future Deliverables (In-Process):**

- Technology Adoptions
 - IDL4-Python, DDS-RTPS-TCP
- RFP/RFI Recommended or Other Recommendations (if SC)
 - N/A

- **Liaisons**

- N/A

- **Agenda Items for the Next Meeting:**

- Continue work on open RTFs
- Action Items from OpenRobotics meeting.

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Methods & Tools User

Methods & Related Tools PSIG

Ontology PSIG

Ontology PSIG

- **Highlights from this Meeting:**

- Presentation: Connecting the dots, the Diversity of Standardization, Davide Sottara (Mayo Clinic) – [ontology/2023-06-01](#)
- Presentation: Applying Semantics to Address Challenges in Pharmaceutical Regulatory Reporting, Steve Hamby and Gabriel Aviles (Vitality Technet) – [ontology/2023-06-02](#)
- Discussion: Next Steps for Commons Library, Elisa Kendall (Thematrix) – [ontology/2023-06-03](#)

- **Deliverables from this Meeting:**

- Technology Adoption Recommendation(s)
 - Multiple Vocabulary Facility (MVF) 1.0 FTF report (June 2023)

- **Future Deliverables (In-Process):**

- Technology Adoption Recommendation(s)
 - Commons Ontology Library (Commons) 1.1 RTF report (September or December 2023)
 - Languages, Countries, and Codes (LCC) 1.3 RTF report (September 2023)
 - APIs for Knowledge Platforms (API4KP) 1.1 RTF report (March 2024)
 - Distributed Ontology, Modeling, and Specification Language (DOL) (June 2024)

- **Liaisons**

- Possible liaison with the Pistoia Alliance with respect to the IDMP-O, Identification of Medicinal Products Ontology
- Possible liaison with OAGi with respect to the Industrial Ontology Foundry (IOF)

- **Agenda Items for the Next Meeting:**

- Possible presentation on a physical quantities model included in ACL by Michel Sauvage (Airbus)
- Possible update on a model driven process for standards development for the Industrial Ontology Foundry (IOF)



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TC Meeting Date:
Reporting Chair:
Group page (URL):
Group email:

Charters

Proposed Charter for

Automated Technical Debt Measure FTF

TC Meeting Date:

Presenter: Bill Curtis

Group email: atdm@omg.org

WIP page (URL):

www.omg.spec.atdm.org

- **Adopted Specification:**

- Automated Technical Debt Measure

- **Members:**

- Bill Curtis (CAST Software) chair
- Bob Martin (Mitre)
- Bill Ulrich (TSG Consulting)

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- **Deadlines:**

- Beta Specification Publication: July 1, 2023
- Comments Due: July 31, 2023
- Report Due Date: August 28, 2023
- Report Deadline: October 6, 2023

**Proposed Charter for
DDS RPC support
(DDS-RPC)
RTF 1.1**

TC Meeting Date: 23 June 2023

Presenter: Char Wales

Group email: dds-rpc-rtf2@omg.org

WIP page (URL):

<http://www.omg.org/techprocess/meeting/s/schedule/DDS-RPC11.html>

•Formal Specification being revised:

–DDS-RPC 1.0 Specification (formal/2017-04-01)

–ptc/16-02-27 RPC over DDS 1.0 C++ .zip file

–ptc/16-02-28 RPC over DDS 1.0 Java .zip file

–ptc/16-02-28 RPC over DDS 1.0 IDL .zip file

•IPR Mode: Non-Assert

•Members:

–Fernando Garcia-Aranda	RTI	(Chair)
–Clark Tucker		Twin Oaks
–Erik Hendriks		ZettaScale
–Adam Mitz		OCI
–Jaime Martin-Losa		eProxima
–Nick Stavros		Jackrabbit Consulting
–Ornulf Staff		Kongsberg
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•Deadlines:

–Comments Due:10 December 2023

–Report Due Date: May 20, 2024

–RTF Expires: June 28, 2024

Proposed Charter for UML Profile for MARTE 1.4 RTF

TC Meeting Date: June 23rd, 2023

Presenter: Chokri Mraidha

Group email: marte-rtf@omg.org

WIP page (URL): MARTE

•Formal Specification being revised:

–MARTE 1.3 Report	ptc/23-06-06
–MARTE 1.3 Specification document	ptc/23-05-02
–MARTE 1.3 Specification document (with change bars)	ptc/23-05-03
–MARTE 1.3 Profile XMI	ptc/23-06-07
–MARTE 1.3 Model library XMI	ptc/23-06-08
–Ancillary archive 04	ptc/23-05-

•IPR Mode: Non-Assert

•Members:

–Chokri Mraidha (CEA)	Chair
–Bran Selic (Simula Research Laboratory)	
–Julio Medina (Universidad de Cantabria)	
–Yves Bernard (Airbus Group)	
–Alessandra Bagnato (Softeam)	

•Deadlines:

–Comments Due:	March 22 nd , 2024
–Report Due Date:	May 20 th , 2024
–RTF Expires:	June 28 th , 2024

Proposed Charter for Multiple Vocabulary Facility (MVF) 1.1 RTF

TC Meeting Date: 23 June 2023
Presenter: Elisa Kendall
Group email: mvf-rtf@omg.org
WIP page (URL):
<https://www.omg.org/techprocess/meetings/schedule/MVF.html>

• **Adopted MVF 1.0 (Beta 2) Specification:**

- Specification
ptc/23-05-08
- MVF Metamodel (normative)
ptc/23-05-10
- MVF Profile (normative)
ptc/23-05-11
- MVF RDF/XML Serialized OWL files (normative) ptc/23-05-12
- MVF Turtle Serialized OWL files (normative)
ptc/23-05-13
- MVF Demonstration files (informative)
ptc/23-05-17

• **IPR Mode: Non-Assert**

• **Members:**

- Elisa Kendall
Chair
- Davide Sottara
Pete Rivett
- Manfred Koethe
Roy Bell Raytheon
- Jim Logan Dassault
- Thematix Partners LLC
agnos.ai
- Mayo Clinic
88solutions
- (Co-Chair)

• **Deadlines:**

- Formal Specification publication: 31 July 2023
- Comments Due: 27 November 2023
- Report Due Date: Feb 19, 2024
- FTF Expires: Mar 29, 2024

Proposed Charter for UML Testing Profile 2 (UTP2) 2.3 RTF

TC Meeting Date: 22th June 2022

Presenter: Marc-Florian Wendland

Group email: utp2-rtf@omg.org

WIP page (URL):

https://www.omg.org/techprocess/meetings/schedule/UTP_2_3_RTF.html

• **Formal Specification being revised:**

- Textual spec **ptc/23-04-02**
- utp2.xmi **ptc/23-04-06**
- utp2_typeslibrary.xmi **ptc/23-04-08**
- utp2_library.xmi **ptc/23-04-07**

• **IPR Mode: Non-Assert**

• **Members:**

- **Marc-Florian Wendland** **Fraunhofer FOKUS**
(Chair)
- Zhen Ru Dai **HAW Hamburg**
- Julio Medina **University of Cantabria**
- Alessandra Bagnato **Softeam**
- Uwe Kaufmann **GfSE e.V.**
- Ademola Adejokun **Lockheed Martin**
- Shaukat Ali **Simula Research Lab**

• **Deadlines:**

- Comments Due: **Dec 31, 2023**
- Report Due Date: **May 20, 2024**
- RTF Expires: **Jun 28, 2024**



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Thank you!!

Lunch in Pacifica 7

**See you in September – Chicago, IL
September 25-29**

OMG Q3 Technical Meeting

<https://www.omg.org/events/2023Q3/index.htm>

