

OMG Platform Technology Committee
Friday, June 18th, 2021
Virtual June meeting minutes
OMG document ptc/21-06-05

Attendance:

Name	Company
Jason McC. Smith	OMG
Terrance Milligan	OMG
Cheryl Rocheleau	OMG/IIC
Juergen Boldt	OMG
Diane Ehramjian	OMG
Mike Narducci	OMG
Bobbin Teegarden	OntoAge (*)
Lars Toomre	BRC FinTech Corporation (I)
Peter Denno	NIST (G)
Mike Abramson	ASMG (P)
Jeffrey Carter	Mercury Systems (P)
Heather Crondahl	Open Civic Foundation (*)
Bob Martin	MITRE (*)
Pete Rivett	agnos.ai UK Ltd (D)
Mark Hogue	Department of Navy (G)
Koji Kamei	JARA (D)
Jim Logan	Dassault Systemes (P)
Daniel Brookshier	Dassault Systemes (P)
Adam Kolodny	Elbit Systems of America (I)
Kyle Post	Ford Motor Company (P)
Julio Medina	University of Cantabria (U)
Takashi Yoshimi	Shibaura Institute of Technology

Conrad Bock	NIST (G)
Ed Seidewitz	Model Driven Solutions (*)
Fernando Garcia	Real-Time Innovations (*)
Zack Hashemi	nContext (*)
Brad Kizzort,	OS/COMET Product Group (D)
Robert Stavros	Jackrabbit Consulting (*)
Mike Bennett	EDM Council (D)/IOTA Foundation (*)
Richard Beach	Bloomberg LP (D)
Daniel Herring	MIT/Lincoln Laboratory (U)
J.D. Baker	Sparx Systems (*)
Matteo Vescovi	Micro Focus (P)
John Draga	Micro Focus (P)
Uwe Kaufmann	GfSE, e.V. (*)
John Glaubitz	VERTEX, Inc. (R)
Adam Mitz	Object Computing, Inc. – OCI (I)
John Butler	Auxilium Technology Group (D)
Ben Calloni	Objective Interface Systems/KDM Analytics (P)
Claude Baudoin	cebe IT & KM
Andy Mattice	Lexmark (R)
Sarah Douglass	MITRE (*)
Char Wales	Jackrabbit Consulting (*)
Lars Toomre	BRC FinTech Corporation (I)
Preston Lee	Logica Health (NM)
Elisa Kendall	Thematix Partners, LLC (P)
Sanford Friedenthal	INCOSE (*)
Fred Cummins	Agile Enterprise Design (D)
Call-in User_38:44 AM	9:55 AM 71 mins
Call-in User_59:56 AM	10:26 AM 31 mins
Call-in User_811:29 AM	12:30 PM 62 mins

Comment: Contributing (*) and Platform (P) have voting rights in the PTC, one vote per organization
(D) Domain no voting right
(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 PTC was quorate. Quorum was 8; there were 10 plus eligible PTC voters present. The PTC was called to order at 08:40 a.m. EDT

First order of business was approval of the March 2021 PTC virtual meeting minutes (ptc/2021-03-06).

Char Wales (Jackrabbit Consulting) moved to approve the minutes.
Bob Martin (MITRE) seconded the motion.
J.D. Baker (Sparx Systems) 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 *Artificial Intelligence Platform Task Force*:

Highlights from this Meeting:

- Discussed work in progress on an AI taxonomy
 - Work done by Nick Stavros to “wikify” the taxonomy
- Presentation on the SAE-G34/EUROCAE WG-114 Joint International Committee for AI in Aviation (Mark Roboff, SkyThread)
- EU Draft AI Regulations (Karl Gosejacob for Kilian Gross)
- AI Marketplace Project Update (Rachel Bauer, prostep ivip)
- AI Validation Model (Karl Gosejacob)
- Short updates (Claude Baudoin)

- Paper on “Bridging the AI Trust Gap” published by Cutter Consortium
- Image classification models and languages
- IEEE AI Standards Committee

Deliverables since the last Meeting:

- No RFIs, RFCs or RFPs yet
- Four presentations:

Number	Title
ai/21-06-01	AI Validation
ai/21-06-02	Shaping Europe’s Digital Future
ai/21-06-03	SAE G34/EUROCAE WG-114 Joint International Committee on AI in Aviation
ai/21-06-04	AI Marketplace Update

Future Deliverables – mostly unchanged

- AI Taxonomy or Ontology
- Analysis of NIST RFI responses
- RFI with more precise questions and more international appeal than NIST’s
- Very tentative:
 - RFP on a Claims-Argument-Evidence model for AI (e.g., absence of bias)

- RFI on representing AI components in SysML
- RFI on the need for a standard model and language for image labeling

Liaisons:

- none now, but considering the IEEE AI Standards Committee

Agenda Items for the Next Meeting

- September 28 or 29
- Invite some prospective speakers to continue informing our roadmap
- Interim remote working sessions on ontology and on NIST RFI responses

Jim Logan (Dassault Systemes) reported on the activities of the *Analysis & Design Platform Task Force (ADTF)*:

Highlights from this Meeting:

- Conrad Bock: SysML2 Semantic Debt Update Part 2: Interactions Presentation
- Sandy Friedenthal, Ed Seidewitz, Manas Bajaj: SysML V2 Update Presentation
- Ed Seidewitz : Precise Semantics of Time RFP Presentation
- Raphael Barbau: SST/SysML 2Trace Checking Update and Demonstration
- Passed Motions:
 - Set a new revised submission date for AMP and EMP to November 8th, 2021
 - Reset the PSUM initial submission to August 26th, 2021

Deliverables from this Meeting:

Technology Adoption Recommendation(s):

- None

RFP/RFI/RFC Recommendation(s) or Other Recommendation(s):

- None

Future Deliverables (In-Process):

Technology Adoptions

- PSUM initial submission: August 26th, 2021

- MVF RFP revised submission: August 26th, 2021
- SysML V2 and SysML V2 API and Services revised submission: August 26th, 2021
- AMP & EMP revised submissions: November 8th, 2021
- RFPs: None

Agenda Items for the Next Meeting:

- Updates on AMP/EMP, IMM and PSUM, Precise Semantics of Time RFP, MVF submissions
- SysML V2 semantic debt
- SysML V2 update presentation and review team organization

Char Wales (Jackrabbit Consulting) reported on *Middleware and Related Services Platform Task Force (MARS PTF)* activities:

- **Highlights from this Meeting:**
 - DIDO Reference Architecture (RA) 3.0 Discussion Paper: reviewed and recommended for publication
- IDL4 to C++ Language Mapping RFP: reviewed initial submission/ extended to Nov 8, 2021 (December meeting)
- DDS-TSN RFP: status update / extended to Nov 8, 2021 (December meeting)
- TCP/IP PSM for DDS Interop: status update / extended to Feb 21, 2022 (March meeting)
- Linked Encrypted Transaction Streams (LETS) RFP: status update / reopened the process – Disposable Self-Sovereign Identities (SSID) RFI: extended response deadline to Sept 13, 2021
- DDS Service-based Discovery RFP: discussed requirements and nee
- IDL4 to Python Language Mapping RFP: reviewed draft RFP
- Cloud Working Group: discussed future plans
- Received impromptu introduction to Open Civic Architecture Framework (OCAF)
- Joint meeting with BC PSIG
 - Smart Contracts RFI: reviewed next draft
 - Disposable Self-Sovereign Identifiers RFI: reviewed latest response
 - IOTA Protocol RFC: received update
 - Linked Encrypted Transaction Streams (LETS): status update
 - DIDO Reference Architecture 3.0 Discussion Paper: reviewed

- IDL, IEF, and FACE Interop WGs met.
 - FACE Interoperability WG: discussed MOU for joint FACE Consortium / OMG WG, and mechanisms for interaction
 - IDL WG: Worked on IDL4 to C++ language mapping submission
 - IEF WG: Discussed re-focus of IEF to support public cloud

Deliverables from this Meeting:

Technology Adoption Recommendation(s):

- None

RFP/RFI/RFC Recommendation(s):

- None

TF Documents Issued

- DIDO Reference Architecture (RA) 3.0 Discussion Paper

Future Deliverables (In-Process):

Technology Adoptions

- DDS C# API: revised submission, 30 Aug 2021
- DDS-TSN: revised submission, Nov 8, 2021
- TCP/IP PSM for DDS Interoperability: revised submission, Feb 21, 2022
- IDL4 to C++ Mapping: revised submission, Nov 8, 2021
- Linked Encrypted Transaction Streams (LETS): initial submission, Aug 30, 2021

RFP/RFI/RFC Recommendations to Issue

- IDL4 to Python Language Mapping RFP: issue 2021 Q4 ?
- DDS Service-based Discovery RFP: issue 2021 Q4
- Smart Contracts RFI: issue 2021 Q3
- IOTA Protocol RFC: issue 2021 Q4?

TF Documents

- Cloud WG Discussion Papers
- Practical Guide to Cloud Data Governance: publish in 2021 Q3
- Cloud Service Agreement Template: publish in 2021 Q3

- XaaS (working title): publish in 2021 Q4

Liaisons

- Future: FACE Consortium

Agenda Items for the Next Meeting

- Review initial submission:
 - Linked Encrypted Transaction Streams
- Review revised submissions:
 - DDS C# API
- Review draft RFPs
 - IDL4 to Python Language Mapping
- Discuss DDS Service-based Discovery
- Review Cloud Service Agreement Template Discussion Paper
- Review Practical Guide to Cloud Data Governance Discussion Paper
- Presentation on Open Civic Architecture Framework (OCAF)

- Joint with BC PSIG:
 - Linked Encrypted Transaction Streams RFP: review initial submission
 - Disposable Self-sovereign Identities (SSID) RFI: review additional responses
 - Smart Contracts RFI: review for issuance
 - IOTA Protocol RFC: review next draft
 - Continue collaboration with BC PSIG, Cloud Working Group, FACE Consortium

- MARS WGs to meet: IDL, IEF, FACE Interop, SNC?, CORBA?

Discussion ensued revolving around a possible future liaison with the FACE Consortium and if the liaison would be public and also available outside the U.S. NGVA was in a similar situation as FACE. It was suggested to move on early to ensure standards move on smoothly.

The question was raised if SOSA should be added to the MOU for FACE and it was clarified that the legal process here was not clear at this time. It was noted that IDL4, TSS and oil/gas were already all used by SOSA. Discussion then revolved around the possibility of the MARS PTF having a liaison with FACE once the MOU was signed. The current liaison was Mr. Steve MacLaird of OMG

Mr. Rivett asked whether or not marketing should get active on DIDO 3.0., asking for the possibility of a press release.

Ben Calloni (KDM Analytics and OIS) reported on the activities of *the Systems Assurance Platform Task Force*:

Highlights from this Meeting:

- Joint session (Tuesday) with C4I DEVSECOPS strategy
 - Way ahead to standardize DEVSECOPS tool chains across OMG existing specifications
- Presentation: “SACM and GSN alignment and linkage” : Dr. Richard Hawkins (University of York)
- Presentation: “SACM Tooling (ACME)” : Will Wei (Dalian University of Technology)
- Presentation: “SACM status and activities?” : Bob Martin (MITRE)
- Presentation: “SBOM standardization and activities” : Bob Martin (MITRE)
- Presentation: “Status update on TOIF RTF” : Dr. Nick Mansourov(KDM Analytics)
- Presentation: “Status update on TOIF RTF” : Dr. Nick Mansourov(KDM Analytics)
- Presentation: “Status update on SFP FTF” : Dr. Nick Mansourov(KDM Analytics)
- Discussion on Risk Metamodel RFP/RFC– KDM Analytics CEO/CTO and TF

- **Published Documents for this Meeting**
 - sysa/2021-06-01 “SACM and GSN alignment and linkage”
 - sysa/2021-06-02 “SACM Tooling (ACME)”
 - sysa/2021-06-03 “SACM status and activities?”
 - sysa/2021-06-04 “SBOM standardization and activities
 - sysa/2021-06-05 “Status update on TOIF RTF”
 - sysa/2021-06-06 “Status update on SFP FTF”
 - sysa/2021-06-07 “SysA TF Plenary Report”

Next meeting:

- System Assurance Task Force will meet on Wednesday
- Coordinate with various PTC and DTC TF’s / SIGS to establish Information Day on DEVSECOPS

Discussion ensued revolving around a document outlining what DEVSECOPS is all about. It would be nice to have this document, as well as tool chain modeling and configuring it at OMG. The discussion was taken off-line to be continued via email. It was noted that

this topic was relevant to the Architecture Board as well, Dr. Jason Smith to Join this discussion.

Mr. Zack Hashemi (nContext) reported on the activities of the *Agent Platform Special Interest Group*:

Highlights from this Meeting:

- Agent and Event Metamodel Revised Submission Update - presentation by Manfred Koethe
- Discussed status of extending KerML to build Agent Model Libraries.
- Intended to use the KerML Model Library for agents in both SysML v2 and upcoming UML 3.0 that expected to be KerML based.
- Agreed to delay the Agent and Event (AgEnt) Metamodel revised submission schedule to December 2021 – after the SysML v2 submission in August 2021.
- Roger Burkhart volunteered to help with expanding the SysML v2 Model Libraries to align with the AgEnt Metamodel revised submission.

Deliverables from this Meeting:

- None

Future Deliverables (In-Process):

- Agent & Event Metamodel (AgEnt) submission for the Agent Metamodel and Profile (AMP) RFP and Event Model and Profile (EMP) RFP– revised submission extended to December 2021

Liaisons

- None

Agenda Items for the Next Meeting:

- Progress update on the revised Agent & Event Metamodel submission

Mr. Stavros noted that definitions for AI agents were done on the AI wiki. He encouraged Mr. Hashemi to review the agent definitions there.

Mike Bennett (EDM Council) reported on the activities of the *Blockchain Platform Special Interest Group*:

Highlights from this Meeting:

- with MARS PTF
 - Smart Contracts RFI Draft (for issuance Sept 2021)
 - Disposable Self-sovereign Identity RFI latest response (and extend response dates)
 - IOTA Protocol RFC Update and IOTA formal Specs
 - LETS RFP – expected Response outline (voted to reopen dates by 1Q)
 - DIDO RA 3.0 update
- Main BC-PSIG session
 - MARS feedback and statuses
 - Disposable SSI presentation by TWINDS (potential new responder)
 - DIDO CLI (wiki site detailed walk-through)
 - DLT concepts, terms etc

Deliverables from this Meeting:

- DIDO-RA 3.0 (via MARS)
-

Future Deliverables

- IOTA Protocol RFC (Expected in Dec 2021)
- Smart Contracts RFI (Sept)
- Longer Term
 - D-SSI Potential RFPs (identified 3 possible things)
 - Smart contracts RFP(s)
 - Ethereum EIC extensions if needed
 - Other RFIs, likely followed by RFPs: Oracles, Token, Exchange / Wallet ...
- Liaisons
- Internal: MARS PTF and Finance DTF; WGs: CBDC; VCOI
- External: TangleEE WG (with IOTA, Eclipse Foundation and others); IEEE
- Informal: AIA Aerospace and Defense Distributed Ledger Technology Consortium

Agenda Items for the Next Meeting:

- IOTA Protocol Draft RFC document review (IOTA) (at MARS)

- Linked Encrypted Transaction Streams (LETS) RFP response(s) review
- Disposable Self-sovereign IDs RFI new responses review
- Smart Contracts RFI
- Draft potential RFP: Disposable Self-sovereign Ids

Fernando Garcia (Real-Time Innovations) reported on the activities of the *Data Distribution Service (DDS) Platform Special Interest Group*:

Highlights from this meeting

- Discussed overall status of DDS Family of Specifications (RFPs, FTFs, and RTFs) and priorities for next few quarters
- Reviewed new requirements for DDS Security specification
- Discussed interoperability testing plans for DDS-XTypes
- Reviewed vendor solutions for DDS Discovery over Unicast
- NGVA data model feedback

Plans for next meeting

- TBD

Elisa Kendall (Thematrix Partners) reported on the activities of the *Ontology Platform Special Interest Group*:

Highlights from this Meeting:

- Presentation: The Retail Industry Ontology (RIO), John Glaubitz (Vertex, Inc.) – ontology/2021-06-02
- Discussion: Next Generation Ontology Specifications, Elisa Kendall, moderator (Thematrix Partners LLC) – ontology/2021-06-03
 - Goals include
 - developing recommendations for the specifications as well as artifacts required for submissions to provide as guidelines to submitters and task forces,
 - automation to support generating parts of specifications directly from OWL,
 - working with OMG staff to integrate some additional tools / infrastructure based on FIBO lessons learned to assist developers,
 - recommendations for packing large ontologies in a convenience archive in addition to current practices

Deliverables from this Meeting:

- none

Future Deliverables (In-Process):

- Multiple Vocabulary Facility (MVF) revised submission (September 2021)
- Languages, Countries and Codes (LCC) 1.2 RTF report (September 2021)
- RFC for the Specification Metadata Ontology, UML Profile, and IDL Template (September or December 2021)
- ODM 2.0 RFC (December 2021)
- DOL 1.1 RTF Report (December 2022)

Liaisons

- None

Possible Happenings or Topics for the Next Meeting:

- Report on a strawman for requirements for OMG ontology specifications
- Metrics of ontology characteristics to provide for OMG ontology artifacts
- Discussion paper on a maturity index
- Presentations on MVC, LCC and possibly specification metadata in Analysis & Design or jointly with the AI PTF

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

Before the PTC on 18th June 2021 were the below reports and submissions and a poll was held for each of them:

Automated Source Code Data Protection Measure 1.0 FTF report	ptc/21-05-10
Convenience document clean	ptc/21-05-11
Convenience document with change bars	ptc/21-05-12
Automated Source Code Quality Measures (ASCQM) 1.1 RTF report	ptc/21-05-13
Convenience document clean	ptc/21-05-14
Convenience document with change bars	ptc/21-05-15
XMI	ptc/21-05-16

UCM 1.3 RTF report	ptc/21-06-01
Convenience document clean	ptc/21-05-02
Convenience document with change bars	ptc/21-05-03
UCM 1.3 XML schema and DTD	ptc/21-05-04
UCM 1.3 core file for the IDL mapping	ptc/21-05-05
UCM 1.3 XML files for the standard libraries	ptc/21-05-06
UCM 1.3 reference implementation of the meta-model	ptc/21-05-07
UCM 1.3 meta-model XMI file	ptc/21-06-02
Ancillary attachment file	ptc/21-06-03

Jason Smith explained that the vote on this technology recommendation will be carried out by email. However, any PTC 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 reports and submissions:

- KDM Analytics, MITRE, Jackrabbit Consulting, cebe IT & KM, Dassault Systemes, Model Driven Solutions, Thematrix Partners, LLC, IOTA Foundation, GfSe, e.V., ASMG, Ford Motor Company, Micro Focus, Open Civic Foundation

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

Char Wales (Jackrabbit Consulting) made the composite motion:

- to extend the UPR 1.1 RTF revision deadline to 8 October, 2021
- to extend the SysML 1.7 RTF revision deadline to 8 October, 2021
- to extend the IDL 4.3 RTF revision deadline to 8 October, 2021
- to extend the DDS Consolidated XML Syntax 1.1 RTF revision deadline to 8 October, 2021
- to extend the UTP2 2.2 RTF revision deadline to 17 December, 2021

- to extend the Alf 1.2 RTF revision deadline to 17 December, 2021
- to extend the PSSM 1.1 RTF revision deadline to 17 December, 2021
- to extend the DDS-XTYPES 1.4 RTF revision deadline to 17 December, 2021
- to extend the IDL4 to Java Language Mapping 1.1 RTF revision deadline to 1 April, 2022
- to extend the DDS Consolidated JSON Syntax 1.1 RTF revision deadline to 1 April, 2022
- to extend the OCL 2.5 RTF revision deadline to 1 July, 2022 meeting
- to extend the QVT 1.4 RTF revision deadline to 1 July 2022
- to extend the DOL 1.1 RTF revision deadline to 16 December, 2022

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

Bob Martin (MITRE) proposed White Ballot.

There was none opposed to White Ballot.

Motion passed.

Uwe Kaufmann (GfSE, e.V.) made the composite motion:

- to remove Jeffrey Carter as Elbit Systems of America voter from the UML 2.6 RTF
- to remove Jeffrey Carter as Elbit Systems of America voter from the SysML 1.7 RTF
- to add John Evans as NASA voter to the RAAML 1.0 FTF
- to add Char Wales as Jackrabbit Consulting voter to the UCM 1.3 RTF
- to add Ronnie Gill as R.GILL voter to the SysML 1.7 RTF
- to add Jeffrey Carter as Mercury Systems voter to the SysML 1.7 RTF
- to add Jeffrey Carter as Mercury Systems voter to the UML 2.6 RTF
- to add Adam Kolodny as Elbit Systems of America voter to the SysML 1.7 RTF
- to add Adam Kolodny as Elbit Systems of America voter to the UML 2.6 RTF
- to add Ben Calloni as Objective Interface Systems (OIS) voter to the SFPM 1.0 FTF 2

Bob Martin (MITRE) seconded the motion.
Elisa Kendall (Thematrix Partners) proposed White Ballot.
There was none opposed to White Ballot.
Motion passed

The next order of business was **SUBGROUP CHARTERS.**

Char Wales (Jackrabbit Consulting) moved to charter the **UCM 1.4 Revision Task Force** with the following dates and membership:

UCM 1.4 RTF

Contact: ucm-rtf@omg.org

TF Chairs: [Dr. Thomas Vergnaud](#)

IPR Mode: Non-Assert

Public List of Issues: [UCM14](#)

Members List of Issues: [UCM14](#)

Event	Date	Schedule	Notes
<u>Base document(s)</u>			<i>Relevant documents:</i> <u>ptc/21-06-03</u> (UCM 1.3 RTF ancillary file) <u>ptc/21-05-07</u> (UCM 1.3 reference implementation of the meta-model) <u>ptc/21-05-06</u> (UCM 1.3 XML files for the standard libraries) <u>ptc/21-05-05</u> (UCM 1.3 core file for the IDL mapping) <u>ptc/21-05-04</u> (UCM 1.3 XML schema and DTD)

ptc/21-05-03 (UCM 1.3 convenience document with change bars)

ptc/21-05-02 (UCM 1.3 convenience document clean)

<u>Voting List Deadline</u>	June 18, 2021
<u>RTF Public Comment Deadline</u>	March 1, 2022
<u>RTF Report Due Date</u>	May 23, 2022
<u>RTF Revision Deadline</u>	July 1, 2022

Voting List:

Company

88solutions
Commissariat a l Energie Atomique-CEA
Jackrabbit Consulting
Northrop Grumman
Object Computing, Inc. - OCI
THALES
Universidad de Cantabria

Notes

Mr. Manfred R. Koethe
Dr. Ansgar Radermacher
Mrs. Charlotte Wales
Mr. Mark Hayman
Mr. Adam Mitz
Dr. Thomas Vergnaud
Dr. Julio Medina

Bob Martin (MITRE) seconded the motion.
Bobbin Teegarden (OntoAge) proposed White Ballot.
There was none opposed to White Ballot.
Motion passed.

Ben Calloni (Objective Interface Systems (OIS)) moved to charter the **TOIF 1.4 Revision Task Force** with the following dates and membership:

TOIF 1.4 RTF

Contact: toif-rtf@omg.org

TF Chairs: [Dr. Nikolai Mansourov](#)

IPR Mode: Non-Assert

Public List of Issues: [TOIF14](#)

Members List of Issues: [TOIF14](#)

Event	Date	Schedule	Notes
<u>Base document(s)</u>			<i>Relevant documents:</i> formal/19-03-01 (Tools Output Integration Framework, v1.3) sysa/17-12-08 (TOIF Inventory file) sysa/17-12-06 (TOIF Clean UML XMI) sysa/17-12-05 (MagicDraw model) sysa/17-12-03 (TOIF XMI schema) sysa/17-12-02 (EMOF XMI definition for TOIF) sysa/17-12-01 (Tools Output Integration Framework (TOIF) RFC)
<u>Voting List Deadline</u>	June 18, 2021		
<u>RTF Public Comment Deadline</u>	September 27, 2021		

RTF Report Due Date

August 15, 2022

RTF Revision Deadline

September 23, 2022

Voting List:

Company

88solutions

KDM Analytics

Lockheed Martin

MITRE

Objective Interface Systems

agnos.ai UK Ltd

Notes

Mr. Manfred R. Koethe

Dr. Nikolai Mansourov

Ms. Tyronda M. Strong

Mr. Robert Martin

Dr. Ben A. Calloni

Mr. Pete Rivett

Bob Martin (MITRE) seconded the motion.

Char Wales (Jackrabbit Consulting) proposed White Ballot.

There was none opposed to White Ballot.

Motion passed

Jason Smith then asked if there was any other business coming before the PTC.

There being no further business brought before the PTC, it was adjourned at 10:52 A.M. EDT.