CTI-TC Monthly Meeting: Session #1

Meeting Date: May 19, 2022
Time: Session #1 Notes + Attendance
Purpose: Monthly CTI TC Meeting

Attendees:

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>Sean Carroll</td>
<td>National Security Agency</td>
<td>Member</td>
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<tr>
<td>Marco Caselli</td>
<td>Siemens AG</td>
<td>Voting Member</td>
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<td>Timothy Casey</td>
<td>DarkLight, Inc.</td>
<td>Member</td>
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<tr>
<td>Robert Coderre</td>
<td>Accenture</td>
<td>Chair</td>
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<tr>
<td>Kelly Cullinane</td>
<td>Copado</td>
<td>Secretary</td>
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<tr>
<td>Trey Darley</td>
<td>CCB/CERT.be</td>
<td>Chair</td>
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<td>Jane Ginn</td>
<td>Cyber Threat Intelligence Network, Inc.</td>
<td>Voting Member</td>
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<tr>
<td>David Girard</td>
<td>Trend Micro</td>
<td>Voting Member</td>
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<tr>
<td>Danny Haynes</td>
<td>Mitre Corporation</td>
<td>Voting Member</td>
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<tr>
<td>Ryan Hohimer</td>
<td>DarkLight, Inc.</td>
<td>Voting Member</td>
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<td>Robert Keith</td>
<td>Accenture</td>
<td>Voting Member</td>
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<tr>
<td>Chris Lenk</td>
<td>Mitre Corporation</td>
<td>Voting Member</td>
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<tr>
<td>Qem Lumi</td>
<td>Peraton</td>
<td>Observer</td>
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<tr>
<td>Jeffrey Mates</td>
<td>US Department of Defense (DoD)</td>
<td>Voting Member</td>
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<td>Kazuo Noguchi</td>
<td>Hitachi, Ltd.</td>
<td>Voting Member</td>
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<td>Richard Piazza</td>
<td>Mitre Corporation</td>
<td>Voting Member</td>
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<td>Margaux Quittelier</td>
<td>Sopra Steria Group</td>
<td>Voting Member</td>
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<tr>
<td>Emily Ratliff</td>
<td>IBM</td>
<td>Voting Member</td>
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<tr>
<td>Aviv Ron</td>
<td>IBM</td>
<td>Member</td>
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<tr>
<td>Toshitaka Satomi</td>
<td>Fujitsu Limited</td>
<td>Voting Member</td>
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<tr>
<td>Duncan Sparrell</td>
<td>sFractal Consulting LLC</td>
<td>Voting Member</td>
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<tr>
<td>Marlon Taylor</td>
<td>DHS Office of Cybersecurity and Communication</td>
<td>Voting Member</td>
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Agenda:
- TC Updates
  - STIX SC
  - Interop SC
- ITU Cross Standardization
- Q&A
Meeting Notes:
Rob Coderre

- Welcome! Please record your attendance
- Many thanks to Jane Ginn! We appreciate her years of service to the TC!
- Seeking members in the following roles:
  - Co-Secretary
  - TAXII SC Chair/Co-Chair
- Please reach out to the co-chairs or listserv for more information

Welcome to YouTube!

- Recorded meetings will now be posted on YouTube! Please Subscribe!
- https://www.youtube.com/channel/UCyAHGwFg1Up5Px7RcC_L3A

STIX SC Update
Emily Ratliff

- Best Practices Doc contributed by Rich Piazza
  - Many things were punted as a best practice during development of STIX 2.1
  - This is a draft doc and is no way complete. Please send your additions.

Rob Coderre

What is the STIX eratta? This might be relevant for the ITU process.

Emily Ratliff

We have a skeleton doc and are starting to fill it in. It is not fully populated or nor has it been discussed in the WG.

Interop SC Update
Marlon Taylor

- ✔ TAXII 2.1 Interoperability CSD 01 submitted to OASIS for publication as a Committee Specification Draft

PlugFest Update

- Meetings: Last meeting: May 12, 2022
- Participation: 3 Participating Organizations (MITRE, Peraton, Fujitsu)
- Plugfest:
  - STIX Personas identified so far (MAS, SIEM, SXP*, SXC*, TIP) all at Level 2
  - 18+ Interop use-cases TBD (out of 21 use-cases)
  - TAXII Personas identified (TXS, TXC)
  - Date 15-17 June 2022
  - Sponsored by Peraton with virtual and in-person USA-DC
  - Please reach out if you are interested in participating
  - Next Session: May 26 @9pm ET

Rob Coderre

- As background, we approved the interop CSDs per oasis guidelines due to their normative statements
These docs are located in kavi for all members

What Marlon is referencing will allow OASIS to publish this doc along the approved standards for easy access for external audiences

This is an administrative item bc we have already voted to approve these docs

Cross-Standardization

STIX/TAXII as ITU Standards

We sparked a good conversation last month regarding submission of STIX/TAXII to the ITU for consideration as ITU standard

There is a well-defined OASIS process to support this - [https://www.oasis-open.org/policies-guidelines/liaison/#submitwork](https://www.oasis-open.org/policies-guidelines/liaison/#submitwork)

Since STIX and TAXII are full, approved OASIS standards AND ITU is an appropriate de jure global standards authority

Process:

- It all starts with a motion… (shows intent and authorization from the TC)
- Upon a passed motion, the TC will prepare a submission request (template provided by OASIS)
- As a TC, we need to define the plan for versioning and maintenance of the submitted standards
  - Duncan has send an email to the listserv with draft language that has been used before
- OASIS will conduct a Special Majority Vote to approve the submission of request to the OASIS President (at this time either Board chair Gershon Janssen or a new Exec Director, whichever comes first).
- Upon Special Majority Vote passage, OASIS will open a 15-day staff review period
- Next, a public 30-day call for comment to OASIS membership occurs
- Post this comment period, if there are no issues, the President has up to 15 days to approve/reject the submission.
- If approved, 15 days to submit to ITU, then the ITU review and approval process takes over…

Duncan Sparrell

- Currently serves as the OASIS liaison to ITU
- As background, the TC originally held off sharing with the ITU because STIX and TAXII needed to be full OASIS standards
- Now that this has been achieved, this is the time to do this as the ITU has been waiting so long that they are considering other options
- After submission from OASIS, the ITU will propose the standard as a contribution.
- After ~6-12 months will be given an xseries number and will be translated into 7 languages.
- OASIS (Duncan) will be consulted on translations for consistency.
- The additional language versions will significantly increase the reach of the standard.

Trey Darley

**MOTION - I move that we advance STIX/TAXII forward to become to an ITU standard**

Duncan Sparrell -

**I SECOND the motion**
Voting Results:
Voting conducted via chat and raised hands
Quorum achieved with 51% of voting members present
Total Participation: 22 members (18 of which are voting members)
Vote in favor of motion: 19 (16 of which are voting members)
Vote in opposition of motion: 0
Abstain: 3
Motion passes & results will be combined with votes from the evening session

Rob Coderre
We will bring this topic up at the evening session and share results with Chet.
Marlon Taylor will assist Duncan and Chet with the documentation process to move this forward.

Meeting Terminated