|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
| **Title\*:** | MTS#81 Draft Meeting Report | | |
|  | 8-9 September 2020 | | |
| from **Source**\*: | ETSI | | |
| Contact: | Emmanuelle Chaulot-Talmon | | |
|  |  | | |
| input for **Committee**\***:** | MTS | | |
|  |  | | |
| Contribution **For\*:** | Decision | **X** |  |
|  | Discussion |  |  |
|  | Information |  |  |
|  |  | | |
| Submission date**\***: | 2020-10-05 | | |
|  |  | | |
| Meeting & Allocation: | **MTS#82** | | |
|  | | | |

# Opening

## Introduction & welcome, Local arrangements, IPR call

## Dirk Tepelmann welcome participants

IPR Call, Antitrust Statement was read as well as the Statement Regarding Engagement with Companies Added to the U.S. Export Administration Regulations (EAR) Entity List in Standardization Activities.

**Call for IPRs** (clause 4.1 of the ETSI IPR Policy, Annex 6 of the Rules of Procedure):

“The attention of the members of this Technical Body is drawn to the fact that ETSI Members shall use reasonable endeavours to inform ETSI of Essential IPRs in a timely fashion. This covers the obligation to notify its own IPRs but also other companies’ IPRs.

The members take note that they are hereby invited:

-to investigate in their company whether their company does own IPRs which are, or are likely to become essential in respect of the work of the Technical Body,

-to notify to the Chairman or to the ETSI Director-General all potential IPRs that their company may own, by means of  
 the [IPR Information Statement and the Licensing Declaration forms](http://www.etsi.org/legal/IPR-Forms) that they can obtain from the secretariat”

Members are encouraged to make general IPR undertakings/declarations that they will make licenses available for all their IPRs under FRAND terms and conditions related to a specific standardization area and then, as soon as feasible, provide (or refine) detailed disclosures.

***ANTITRUST:***

***"The attention of all participants to the meeting was drawn to the fact that ETSI activities are subject to all applicable antitrust and competition laws and that compliance with said laws is therefore required by any participant of the meeting, including the Chairman and Vice-Chairmen."***

***No IPR declare.***

***No IPR Declared.***

## Approval of agenda, allocation of contributions to Agenda Items [Tepelmann]

[**MTS(20)080003**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2020/MTS(20)080003_MTS_80_Draft_Agenda.docx) Agenda is presented and approved.

## Review of Action point [Chaulot-Talmon]

Dirk Tepelmann reviewed the Action list.

|  |  |  |
| --- | --- | --- |
| **Action Number** | **Action** | **Status** |
| **AP(79)001** | ECT and Axel Rennoch to prepare and send LS to ISG SAI | **Completed** |
| **AP(79)002** | ECT to send an email to MTS mailing list to call for new rapporteur.  for 2 MTS TST WIs | **Completed** |
| **AP(79)003** | ECT to check if an agreement is established already with ISO JTC1 SC41 and communicate to MTS TST | **Completed** |
| **AP(79)004** | Dirk Tepelmann organize a call with interested MTS delegates on TC INT AI in Test Systems and testing A models 10 or 11 February 2020 | **Completed** |
| **AP(79)005** | Jens Grabowski: Prepare the TTF ToR on TTCN-3 for 2021 for next MTS meeting  Andreas and Philip to prepare the TTF ToR on TDL for 2021 for next MTS meeting | **Completed** |
| **AP(79)006** | Ultan Mulligan to launch ASAP the MTS TTF 2020 | **Completed** |
| **AP (79)007** | Dirk Tepelmann to have a call with the ETSI event director with regards to UCAAT and provide feedback to TC MTS | **Completed** |
| **AP (79)008** | Philip Makedonski to check if UCAAT could be organized in University of Goettingen Premises | **Completed** |
| **AP (79)009** | Andreas Ulrich to check if UCAAT could be organized in Siemens Premises | **Completed** |
| **AP (79)010** | STF 576 to propose a structure for rest.etsi.org at MTS#80 | **Completed** |
| **AP (79)011** | Philip Makedonski and ECT to prepare and distribute LS to several groups to inform them about REST | **Completed** |
| **AP (79)012** | Axel Rennoch and Dirk Tepelmann to check which material can be used to consolidate a presentation on TTCN-3 introduction, and estimate the resource needed to consolidate the presentation. This to be used for a webinar. | **Completed** |
| **AP (79)013** | Following some feedback on the OO webinar, Axel Rennoch to discuss with the STF and come up with a revision taking into account comments made during the meeting | **Completed** |
| **AP (79)014** |  |  |

## Presentation of incoming Liaisons & follow-up decisions

Topics: discussion of incoming liaisons (if any) and decision on potential responses & follow-up actions.

[MTS(20)000051](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2020/MTS(20)000051_LS_reply_to_ETSI_TC_MTS_on_Methodology_for_RESTful_APIs_spec.docx): LS reply from OSM to ETSI TC MTS on Methodology for RESTful APIs specifications and testing

# MTS TST WG

Axel Rennoch reported on the progress of the TST Working group.  
Related Contribution: [MTS(20)081003](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2020/MTS(20)081003_MTS_TST_11_meeting_report.docx)

* + drafts are progressing
  + dissemination activities successful
  + other materials from STV may be interesting for MTS, check website for details
  + presentation needs to be prepared and submitted on TDL

**AP(81)003:** MTS delegates invited to review:

* CoAP-3 (perf test): only editorial changes;
* MQTT-3 (perf test): only editorial changes;

# 2 final drafts are approved by TST WG and submitted to TC MTS for final draft approval:

* Conformance MQTT [DTS/MTS-TSTMQTT-1 (TS 103 597-1)](https://portal.etsi.org/webapp/WorkProgram/Report_WorkItem.asp?WKI_ID=54401)
* IoT-Profil [DTS/MTS-TST8 (TS 103 646)](https://portal.etsi.org/webapp/WorkProgram/Report_WorkItem.asp?WKI_ID=54751)

APPROVED

# TC INT AI in Test Systems and testing A models

Related contribution: [MTS(20)079033r1](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2020/MTS(20)079033r1_Collaboration_with_TC_INT_on_Artificial_Intelligence_and_Tes.pptx)

* + summary of activities together with INT
  + contributions coming in, good split, constructive discussions
  + timeline likely to be delayed by about 6 months

# UCAAT

* + summary of discussions with events team
  + potential arrangements for 2021
  + cancel all arrangements for 2020, focus on promotion and coordination for 2021
  + sponsorship needs to be made more attractive

# Methodology for RESTful APIS specs and Testing

Report since last meeting:  [MTS(20)081004](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2020/MTS(20)081004_STF__576_-_report_on_activities_since_MTS_80.pptx)

* + Final report presented, no comments
  + STF 576 activity update
  + dissemination ongoing
  + Member Vote comments
  + **AP(81)001** MC/GR to contact Ericsson delegate to clarify how MTS can address the raised comments by Ericsson
    - * GR to make first contact
      * MC to prepare more detailed response as needed
  + presentation of preliminary dissemination materials for comments
    - to be shared with MTS for further dissemination activities once finalised
    - include link to MV in the slides with link shortener or QR code
  + **AP(81)002:** Michele Carignani to sharepresentation of preliminary dissemination materials for comments

# TTCN-3 Maintenance and evolution

* TTCN-3
  + Progress report presented [MTS(20)000054](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2020/MTS(20)000054_TTF003_Progress_Report_Milestone_B.pdf) APPROVED
  + ToR presented
    - discussion about budget and focus
    - distinct focus (e.g. REST / HTTP) or new model for resource allocation as needed shall be considered
      * main issue is maintenance vs enhancement and evolution
      * leftover CRs are decisive factor - there is always more work than resources
    - next ToR will have to be adapted and carefully considered

**8 TDL and TOP Enhancement**  
TDL

* + summary of WG activities
  + STF 577 practically closed
    - all deliverables published
    - official timeline until end of October?
    - website needs to be updated with latest versions
  + no dedicated WG meeting this time
  + article accepted at STV in December
    - summed up rather well by Axel, nothing much to add really
    - presentation preparation recording needs to be coordinated
  + ToR submitted
    - awaiting decision in the next weeks
  + some interactions with a PhD student in France using TDL and TOP within a project
    - opportunity for further dissemination
    - discussion often via direct e-mail
    - future discussions should be directed towards the GitLab issue tracking
      * more prominent links
      * standard response to mails to file an issue instead
  + migration to ETSI Labs / GitLab ongoing
  + TTCN-3 for HTTP
    - MTS-TDL/TTF check Theo’s contribution which can be
    - **AP(81)004** MK to file CR for TTCN-3 before October 5th

# Action List

|  |  |  |
| --- | --- | --- |
| **Action Number** | **Action** | **Status** |
| **AP(81)001** | MV on ETSI Guide Rest Full APIs, MC/GR to contact Ericsson delegate to clarify how MTS can address the raised comments by Ericsson |  |
| **AP(81)002** | Michele Carignani to share presentation of preliminary dissemination materials for comments |  |
| **AP(81)003** | MTS delegates to review: CoAP-3 (perf test): only editorial changes;  MQTT-3 (perf test): only editorial changes; |  |
| **AP(81)004** | MK to file CR for TTCN-3 before October 5th |  |

## Calendar of future meetings & Events

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Event** | **Date** | **Venue - [host]** | **Status** |
|  | **MTS#82** | 25 26 Jan 2021 |  |  |

Dirk Tepelmann thanks the participants and close the meeting.

## Participant List

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title | Last name | First name | Organisation |  |
| Mr. | Carignani | Michele | ETSI |  |
| Mrs. | Chaulot-Talmon | Emmanuelle | ETSI |  |
| Prof. | Grabowski | Jens | Institut für Informatik |  |
| Mr. | Käärik | Martti | OU Elvior |  |
| Mr. | Lehtmets | Andrus | OU Elvior |  |
| Dr. | Makedonski | Philip | Institut für Informatik |  |
| Mr. | Mulligan | Ultan | ETSI |  |
| Mr. | Rennoch | Axel | Fraunhofer FOKUS |  |
| Dr. | Réthy | György | Ericsson LM |  |
| Mr. | Tepelmann | Dirk | Spirent Communications |  |
| Dr. | Ulrich | Andreas | Siemens AG |  |
| Mr. | Ziqi | Liu | VIVO TECH GmbH |  |
| Ms. | Zulfiqar | Sana | xFlow Research Inc. |  |