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| **Title\*:** | MTS#84 Draft Meeting Report |
|  | 28-29 September 2021 |
| from **Source**\*: | ETSI |
| Contact: | Emmanuelle Chaulot-Talmon  |
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| input for **Committee**\***:** | MTS |
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| Contribution **For\*:** | Decision | **X** |  |
|  | Discussion |  |  |
|  | Information |  |  |
|  |  |
| Submission date**\***: | 2021-10-05 |
|  |  |
| Meeting & Allocation: | **MTS#84** |
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# 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]

Agenda is presented and approved.

## Review of Action point [Chaulot-Talmon]

Dirk Tepelmann reviewed the Action list.

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| **Action Number** | **Action**  | **Status** |
| **AP(82)001** | AP#82001: Axel Rennoch: Collect ideas for potential new TST Activities by next meeting on TDL, AI, and new TCs. | **Completed** |
| **AP(82)002** | AP#82002: Jens Grabowski to organize a call on CR with STF 160Proceed as agreed during the meeting with the progress of part 1 | **Completed** |
| **AP(82)003** | Andreas Ulrich to prepare the LS for TC INT and ISG SAI on the NWI on AI | **On Going** |
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## Presentation of incoming Liaisons & follow-up decisions

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

#  TTCN-3

Jens Grabowski presented the Progress Report TTF T014 Progress Report Milestone A.

It is to be noted that two early drafts were not delivered as the work started only in September, but this has no impact on the work development. The team is currently working on 46 change requests.

One issue is that Gyorgy Réthy is not member of the team anmore, but he is rapporteur for several work items. A replacement is required. The team will discuss this during their November session and provide a proposal via email to MTS.

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| **AP(84)001** | AP#84001: Jens Grabowski to send to MTS a proposal with new rapporteurs for the list of WI which used to be under the responsibility of Gyorgy Réthi. |

Due to a mistake during the CR resolution in the last TTCN-3 maintenance TTF, CR 7910 has been implemented incorrectly in Part 1 of the TTCN-3 standard i.e., ES 201 873-1 V4.13.1 (2021-08).

CR 7910 extends TTCN-3 with the possibility to specify parallel control parts/components. The CR should have been implemented in "ES 202 781 TTCN-3: Extensions: Configuration and Deployment Support".

Tool vendors have been informed by email.
This will be corrected in next version, and a note added on the TTCN 3 website.

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| **AP(84)002** | Axel Rennoch to update the TTCN-3 website to mention the mistake in part 1 and the resolution plan |
| **AP(84)003** | Jens Grabowski to draft a LS for ITU to inform them about the mistake in part 1 and the resolution plan |

**Possible futur plan for budget for TTCN-3:**

No change for 2022, the TTF proposal from MTS was presented to the Board and agreed.

Ultan Mulligan proposed the possibility to have an annual fixed budget for TTCN-3 Maintenance outside of the TTF budget, on an multi annual basis.

Dirk Tepelmann: CR can be editorial and quickly fixed and others can be new feature. It may be difficult to predict the budget allocation. Using the number of CR may not be the best solution.
Dirk Tepelmann thanks Ultan for this proposal which will need to be further discussed.

# UCAAT

Philip Makedonski presented UCAAT 2021 Status Update: [MTS(21)084013](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2021/MTS%2821%29084013_UCAAT_2021_Status_Update.pdf)

**UCAAT 2022:**

* It will be announced during this year closing speech that UCAAT will take place in October 2022, either physical or virtual.
* A call for Host will be prepared by Emmanuelle and Marion and shared with MTS prior to dissemination
* Andreas will check if feasible in Siemens
* ETSI remain available in case no host can be found

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| **AP(84)004** | Andreas Ulrich to investigate if Siemens can host UCAAT 2022 |  |
| **AP(84)005** | ECT & ETSI Event to prepare the UCAAT call for host |  |
| **AP(84)005** | ALL promote widely UCAAT communication which will be sent in the coming weeks |  |

* 4 **TDL and TOP Enhancement**

Andreas Ulrich presented an update on MTS TDL Working Group

Ultan Mulligan mentioned that the TTF should focus on a Web based editor, but not linked it with New Working Method in 2022 and 2023.

Martti Käärik do not see realistic to have a web platform ready in 2022, finding if this is feasible or not, a kind of PoC may be realistic.

The complete ToR and associated NWI will need to be prepared by mid November 2021, for approval by MTS by Remote Consensus. Process will be launched early January 2022.

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| **AP(84)007** | Andreas Ulrich to prepare TDF complete ToR 2022 and related WI |  |

TTF 013 Update from Philip Makedonski: [MTS(21)084012r1](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2021/MTS%2821%29084012r1_TTF_T013_Progress_Report_B.docx)

TTF 013 Progress report presented and approved.

Board SOOS Report on TOP has been made in May.

The board accepted a request for a STF ISG IRF, one of the tasks will be to develop an open source model API, and they took inspiration on how the ToP project is organised in a committee.

Top project is seen as an example on how things can be done.

Philipp presented the current status for TDL Evolution, ToP project and Methodology.

Matter for discussion

• Change title of TR 103 119? (still “Reference Implementation”)

Content needs also to be discussed:

Should it be spread in multiple documents, as it refers to different topics?

The current document consists in Methodology and tooling

Separated TR for Methodology will be produced in the next TTF, and title reviewed as the same time.

Informative vs Normative Work

 • Some topics raise questions, may need a new home

• OpenAPI / ASN.1 use and guidelines

• TO to TD derivation

• Use of TDs as containers for TPs

 • scope and limitations (constructs, semantics, etc.)

Agree to keep it informative for this TTF, and it will be bring to normative during the next TTF.

Ultan Mulligan will provide CTI support to MTS for TDL.

**TDL POC MQTT Execution**

Konrad Shaupp presented TDL POC MQTT Execution, a TDL prototype, [MTS(21)084014](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2021/MTS%2821%29084014_TDL_POC_MQTT_Execution.7z)

MTS thanks Konrad for this input. Good contribution, and the TTF will investigate if this work can be integrated, so that all users get some benefit from it.

**MTS AI Testing**

Responsibility is with Tayeb and INT, MTS and Int were working together until May, until INT/Ranganai take the responsibility to organise the next step. The first TR could be finalised quite quickly.

The second one on testing of AI, input is required, but this seems complicated, need to be discussed with INT.

OCG AI group, MTS is cover by Philip Makedonski, role of MTS in this area of AI is not well described.
Action open for a short description from MTS.

AI Group has been focusing on the response to the EC on the AI ACT.

MTS AI work item:

 How to progress: Contribution are welcome, Gottingen university will also provide more support in the coming months.

 Tara could contribute on the WI AI enabled testing in standardization

 Identify the scope for MTS for these Wis

MTS scope The document covers testing of AI-enabled systems for the purpose of standardisation and elaborates on test methodologies and methods for test specification.
It identifies requirements for testing and comes forward with proposals to tackle the technical aspects of certifying trustworthiness of AI in standardisation contexts.

## Decisions

The following have been approved during MTS#82 Meeting:

**Progress Reports**

TTF 013 Progress Report

TTF01’ Progress Report

**Liaisons Statements:**

MTS LS to ITU SG17 ton issue with 201 873-1.

MTS LS to TC INT on AI WI status

**ext Meeting Dates:**

MTS#85: 18/19 January 2022, Virtual

MTS#86: 17/18 May 2022, Sophia Antipolis/TBC

# Action List

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| **AP(84)005** | ECT & ETSI Event to prepare the UCAAT call for host |  |
| **AP(84)006** | ALL promote widely UCAAT communication which will be sent in the coming weeks |  |
| **AP(84)007** | Andreas Ulrich to prepare TTF complete ToR 2022 and related WI |  |

Dirk Tepelmann thanks the participants and close the meeting.

## Participant List

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| Title | Last name | First name | Organisation |
| Dr. | Adamis | Gusztav | Ericsson LM |
| Mrs. | Chaulot-Talmon | Emmanuelle | ETSI |
| Mr. | Holoyad | Taras | BMWi |
| Mr. | Käärik | Martti | OU Elvior |
| Mr. | Kristoffersen | Finn | Cinderella ApS |
| Dr. | Makedonski | Philip | Institut für Informatik |
| Mr. | Mulligan | Ultan | ETSI |
| Mr. | Rennoch | Axel | Fraunhofer FOKUS |
| Ing. | Schaupp | Konrad | adare GmbH |
| Mr. | Tepelmann | Dirk | Spirent Communications |
| Dr. | Ulrich | Andreas | Siemens AG |