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| **Title\*:** | MTS#65 Draft Meeting Report | | |
|  | 09-10-June 2015 | | |
| from **Source**\*: | ETSI | | |
| Contact: | Emmanuelle Chaulot-Talmon | | |
|  |  | | |
| input for **Committee**\***:** | MTS | | |
|  |  | | |
| Contribution **For\*:** | Decision | **X** |  |
|  | Discussion |  |  |
|  | Information |  |  |
|  |  | | |
| Submission date**\***: | 2015-22-05 | | |
|  |  | | |
| Meeting & Allocation: | **MTS#65** | | |
|  | | | |

**Day 1: Tuesday 9th June (afternoon)**

# Opening

## Introduction & welcome, Local arrangements, IPR call [Schulz, Ulrich, Chaulot-Talmon]

**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.

## Approval of agenda, allocation of contributions to Agenda Items [Chaulot-Talmon]

Topics: review agenda content, allocation of contribution to agenda items, agenda items time scheduling.

Related Contributions: MTS(15) MTS#65 Draft Agenda

Related Contributions[:](http://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2014/MTS(14)62_002r1_MTS_61_Draft_Meeting_Report.docx) [**MTS(15)64\_047**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)64_047_MTS_64_Draft_Meeting_Report.docx) MTS64 Meeting Report

## Work Programme status [Chaulot-Talmon]

Topics: status of work programme, review/update WI schedules (need rapporteur feedback), progress since previous meeting (publications, AbC…),

WI (201 873-11) DES/MTS-00201873-11ed471JSON :  
Early draft for MTS#66, Stable draft Mid November, Final Draft MTS#67.

## Presentation of incoming Liaisons & follow-up decisions

Topics: discussion of incoming liaisons (if any) and decision on potential responses & follow-up actions.  
 **LS from ISO/IEC JTC 1/SC 27 to TC MTS** [**MTS(15)065\_004**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_004_LS_from_ISO_IEC_JTC_1_SC_27_to_TC_MTS.pdf)

Juergen Grossman presented the LS to send back to ISO.

Liaison from ISO/IEC JTC 1/SC 27 has been received. Response drafted and approved.

Question from Dieter Hogrefe: Who is presenting to SC 27? No comment is received on ETSI deliverables.

It would be beneficial to received comments and reinforce cooperation.

AP: ECT to check with Lino Carmine how to reinforce the cooperation.

Dieter Hogrefe, requested if it would be possible to someone to present an overview of the ISO Works.

AP SIG Group: present to MTS#66 an overview of the ISO works.

Liaison from TC MTS to ITU SG 17 has been presented by Dieter Hogrefe and approved [**MTS(15)065\_025**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_025_Liaison_to_ITU-T_SG17_on_the_publication_of_TTCN-3.docx)

# Security

## Security SIG [Grossman]

Topics: Report from SIG Technical Sessions  
Related Contributions: [**MTS(15)065\_005**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_005_Security_SIG_Report.pptx)

Juergen Grossmann presented the MTS Security report.

## Status report on active WIs [Takanen, Grossman, Bryant]

Topics:   
"(203 250) DEG/MTS-203250 "Security Assurance Lifecycle” STABLE DRAFT   
Short overview: version 00.10

The document has been reviewed and commented by several MTS SIG Members.

Restructuring of the document after review.

Open issues:

* Scope Section in WI cover sheet does not comply with the document content
* Guidance character need to be improved.
* Guide is hard to read, language must be simplified
* Still some alignment issues with TR101583

AP SIG: Agree and provide an updated Scope section for the WI for AbC.

"(203 251) DEG/MTS-203251 ""Risk-based security assessment and testing methodologies"" STABLE DRAFT

Available as v0.0.12

# TTCN-3

## Joint MTS STF160/TTCN-3 Tools vendors session

STF 160 Team joined the meeting and tools vendor online.  
The team presented the report from the previous call.  
Email exchange took place with Gyorgy about the Mantis ticket from 2014 not treated. It will be treated in 2015. No special priority request from STF 160.

Ticket 6799 (XML header Control), Is this ticket already available in some tools?  
Tools vendors provided feedback.

## TTCN-3 base standards & extensions - [Rethy] Related Contributions TTCN-3 Status : [MTS(15)065\_019](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_019_TTCN-3_status.pptx)

All deliverables of STF 478 have been recently published and the community has been informed via the TTCN-3 website. Should be contributed to ITU. LS drafted and approved  
Kick off of STF 491 has taken place in April.  
Work plan has been agreed among team members.  
No urgent requirement from 3GPP which will require an interim version.

First discussion on syllabus on TET. A lot of work required to go from current syllabus to online certification (update of syllabus, identification of different certification level, merging of existing training material from Ericsson and TT etc. STF is needed to help out here. New TR work item potentially needed for defining levels of TTCN-3 expertise.

The current syllabus is already currently available on TTCN-3 web site as “curriculum”.

AP TET: Prepare ToR for STF to support the work for next MTS meeting.

## Extension of Conformance tests for TTCN-3 tools - [Stanca] Related Contributions STF487 Progress report : [MTS(15)065\_018](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_018_STF487_Progress_Report.doc)

Bogdan Stanca presented the STF 487 milestone 2 report. Task is to upgrade to TTCN-3 and XML test suites.

* Changes have been detected in the TTCN-3 standards.
* Cover changed in Part 1 and part 9.
* Upgrade test execution tools.
* Validation of tests with at least 2 TTCN-3 compilers.
* Tools vendors feedback has started.  
    
  Results :
* On part 1v4.7.1: (184 new Tests, 15 modified)
* On part 9v 4.6.1: 11% changed sections

36 days used out of 100 by end of May 2015.  
Validation: Testing Technologies, Elvior, IBM, Devoteam  
STF 487 progress report was presented and approved by TC MTS

## TTCN-3 Certification Related Contributions?? Topics: Status of transfer of certification rights from GTB to ETSI?

Could CERTIBLE ( [www.certible.com](http://www.certible.com)) be one of the certification body authorise to organise TTCN-3 exams and issue certificate?

Franck Legall presented eglobal market.

Certible is a certification company based in Austria.   
Question: Could CERTIBLE ( [www.certible.com](http://www.certible.com)) be one of the certification body authorise to organise TTCN\_3 exams and issue certificate?

The first step will be to clarify the training and redo the process. GTB has released the rights to syllabus and is no longer gatekeeper for TTCN-3 certification. MTS invites Franck to join the TET.

Presentation is noted, the timeline to have certification happen in July is not realistic. A concrete date can not be given. First step for MTS is to update syllabus and get training aligned.

**Day 2: Wednesday 10th June**

# Model Based Testing /TDL

## Reports of the TDL Phase 3 SC meetings

## TDL Promotion

Topics: OCG presentation, TDL Promotional Team (TPT), TDL Launch at UCAAT

**OCG Presentation**Stephan Schulz give a presentation on TDL during OCG. It was well received. An invitation to work closer with 3GPP.

STF 160 has been approached, and the STF leader believe it is too earlier for 3GPP.

The STF should reengage with Olivier Genoud to check current situation in 3GPP and timing for talking about TDL.

There is a board project on open source at ETSI, CTI will ensure and to liaise with MTS when appropriate.

Discussion with ETSI COMM:

* **Website:** It is ok for ETSI COMM can be done like the TTCN-3. ETSI communication team will not provide resources. Concrete next steps to be discussed in TET.
* **TDL Logo:** ETSI Communication/legal team is doing a search on trademark and logo. Should get back to MTS in 2 weeks. There is a chance that letters TDL can not be used in future

Question raised: Should TDL be kept as the name? TDL is about interaction more than testing.

Without any concrete proposal, it cannot really be changed at this stage. Gyorgy Rethy raised the question that It could eventually be extended. sTDL or RTDL. S=system. R = Requirement. Or take a word instead of an abbreviation is an option. Reason to change the name is to extend the applicability of the language and do not “restrict” it to testing only. Most of MTS members do not see valid reason to change it at this point, it has been used already in different conferences, in use since 4 years, and presented to OCG.

Decision: TDL will be kept if no issue with logo reported by ETSI COMM in connection with TDL logo. If issue with the trademark, name change will be considered.

Material in consideration

* Leaflet/flyer (A A4 page) target: UCAAT
* Website (no support from ETSI comm, IT, CTI support: Miguel, ready for UCAAT)
* White paper (10-50 pages)
* Webinar (post UCAAT; needs decision if it is about “how to” vs “what is” )

Everything on the above will be dealt by the TPT. TPT will report to MTS.

## Test Description Language STF

Topics: status of drafts, status of STF team, Work plan, Progress Report  
TDL Phase 3 Status Report [**MTS(15)065\_008**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_008_TDL_Phase_3_-_Status_Report.pdf)

WI schedule has been updated to match new target date, and rapporteurs allocation have been reviewed.

Upload of the latest version of deliverable will be on the responsibility of the STF Leader.

CR process will be described on the TDL Website. Will be the based on TTCN-3 CR process.

All change requests will be reported, including changes done by the STFs. This will be the STF leader responsibility to ensure the process is followed in the TDL3 STF on all changes to the existing documents.

TDL could be contributed to ITU.   
Proposal from Andreas Ulrich: consider submit TDL paper proposal to ITU kaleidoscope conference (9-11 December, Barcelone)

TPT will start with biweekly meetings.

STF has proposed to use Sirius b TDL SC endorsed this proposal.

# 4.4 Deployment of Model-based Automated testing infrastructure in a cloud [Kuznar]

Related contribution: [**MTS(15)065\_009**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_009_Draft_ETSI_TR_103_386_V1_1_1.doc)  
Roman Kuznar presented the document. The document has already been reviewed by Anthony Wiles.

The structure is finalised, the content may still change based on the evolution of the project.

MTS chair thanks Roman Kuznar for the first draft presentation.

Stephan requested further reviews by MTS members until next MTS meeting.

# Other ongoing work

## UCAAT [Schulz, Chaulot-Talmon]

Topics: Status of UCAAT 2015, (User Conference on Advance Automated Testing 2015)  
Related contribution: [**MTS(15)065\_017**](https://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2015/MTS(15)065_017_UCAAT_2015_Status.ppt)

See presentation for info on submissions. Review is ongoing.

## Reports from GA, Board, & OCG Meetings [Schulz]

Topics: feedback on decisions and information relevant for the work of MTS.

OCG presentation of TDL has been well received (see TDL session for details).

OCG chair to support MTS in its goal to produce open source material via board OSS group.

TC MSG recommended MTS to present TDL to 3GPP RAN4 and RAN5.

Board & secretariat have expressed their appreciation of MTS work.

# CTI items

## Update on MBS [Zoric] Related Contributions: \_\_\_\_\_\_\_\_\_\_\_ AP partially done.

Analysis of the critical section which should appear somewhere else is done but not well documented.

A table summary producing this analysis will be circulated to the MTS mailing list.

Number of hit has not been done, Archive not done.

The action will be completed by end of June.

# Meeting wrap up

## Approvals (review & confirmation) [All]

Topics: recapitulation of New WIs, final drafts, LS out approved during the meeting, presentation of remaining ones to be approved, announcement expected revisions to be approved by remote consensus after the meeting.

Related Contributions:

## LS OUT LS from MTS to ISO/IEC JTC 1/SC 27 has been approved

LS from MTS to ITU-T\_SG17 has been approved

## STF Reports STF 487 progress report was presented and approved by TC MTS

## Calendar of future meetings & Events

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Event** | **Date** | **Venue - [host]** | **Status** |
|  | **MTS#65** | 9-10 June 2015 | Sophia Antipolis | confirmed |
|  | **TDL SG** | 30 Sep am | Berlin Fokus | confirmed |
|  | **SIG** | 30 Sep am | Berlin Fokus | confirmed |
|  | **MTS#66** | 30 Sept- 1st Oct 2015 | Berlin Fokus | confirmed |
|  | **UCAAT** | 20-22 Oct 2015 | ETSI | confirmed |
|  | **TDL SC** | 26 Jan 2016 pm |  | TBC |
|  | **SIG** | 26 Jan 2016 pm |  | TBC |
|  | **MTS#67** | 27-28 January 2016 | TBD | TBC |

**Action list**

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| **MTS (14)65\_01** | AP: ECT to check with Lino Carmine how to reinforce the cooperation with ISO/IEC JTC 1/SC 27, and possibly received comment on ETSI drafts |
| **MTS (14)65\_02** | AP SIG Group: present to MTS#66 an overview of the ISO works. |
| **MTS (14)65\_03** | AP TET: Prepare ToR for STF to support the work for next MTS meeting. |
| **MTS (14)64\_08 Open\_On Going** | TET should come back with a concrete proposal on the process as well as the proposal how to proceed with the design of the certification level.  Will be discuss in the next TET Call |
| **MTS (14)64\_14** | Milan Zoric: Before it is unpublished, check if any critical section should appear somewhere else. Check the number of Hits in the past 12 months. MTS do not see the value of investing resource on this project for now. |
| **MTS (14)64\_15** | Milan Zoric to proceed: MTS agreed that the MBS web site should be turn off line. |
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