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| **Title\*:** | **MTS#53 Draft AGENDA** | | |
|  | 12-13 Apr 2011 – Sophia Antipolis, FR | | |
| from **Source**\*: | ETSI Secretariat, Chairman | | |
| Submitted **To**\***:** | MTS | | |
|  |  | | |
| **Document for\*:** | Decision | **X** |  |
|  | Discussion |  |  |
|  | Information |  |  |
| Submission date**\***: |  | | |
|  |  | | |
| Agenda Item: | 1 | | |
| Contact: | Laurent Vreck, Stephan Schulz | | |
|  | | | |

**Decision/action requested:**Approval at meeting opening

Venue ETSI, 650, route des Lucioles, Sophia Antipolis, France

Einstein Building, Room Vivaldi

Start 12 April 2011 at 09:00 End 13 April 2011 at 17:30

**Meeting Invitation**: [MTS(11)0010\_MTS%2353\_Meeting\_Invitation.zip](http://docbox.etsi.org/MTS/MTS/05-CONTRIBUTIONS/2011/MTS(11)0010_MTS%2353_Meeting_Invitation.zip)

**GOTO Meeting URL** (remote participation): <https://www2.gotomeeting.com/join/882686755>

**Meeting URL** (registration, documents): <http://webapp.etsi.org/MeetingCalendar/MeetingDetails.asp?mid=12916>

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[1.4 Update on open work items, changes since last meeting (publication, AbC…) [Laurent Vreck] 2](#_Toc287606053)

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# Session 1: Opening Formalities [Tue 9:00-10:00]

## 1.1 Introduction & welcome, Local arrangements, IPR call [Stephan Schulz]

## 1.2 Approval of agenda, allocation of contributions to Agenda Items [Laurent Vreck]

Related Contributions: **MTS(11)0011r1** *AGENDA*

DECISION:

ACTION:

## 1.3 Approval of minutes from previous meeting, status of action list [Laurent Vreck]

Related Contributions: **MTS(10)0095r1** *Meeting report for MTS#52 (updated)*

DECISION:

ACTION:

## 1.4 Update on open work items, changes since last meeting (publication, AbC…) [Laurent Vreck]

Related Contributions:

DECISION:

ACTION:

## 1.5 Reports from GA, Board, & OCG Meetings [Dieter Hogrefe]

Related Contributions:

DECISION:

ACTION:

# Session 2: TTCN-3 [Tue 10:15-12:30]

**MTS(11)0006** *TTCN-3 Guidance*

**MTS(11)0025** *ETSI TTCN-3 Test Suites Quality - Progress Report*

## 2.1 TTCN-3 base standards & extensions (STF 393 and VO & TTCN STF 2011) - [Gyorgy Rethy]

Topics: STF393 Final report (2010) and STF VO (2011), XML mapping

Related Contributions:

**MTS(11)0014** *STF 393 Final report for approval*

**MTS(11)0019** *STF393 Final report summary*

**MTS(11)0028r1** *Resolving TTCN-3 Part-9 issues*

DECISION:

ACTION:

Related WIs:

WIs attached to STF 393 (TTCN-3 maintenance 2010):

* (201 873-1) RES/MTS-00107-1 T3 ed431 core “TTCN-3 Edition 4.3.1: Core Language” **TB APPROVED**
* (201 873-4) RES/MTS-00107-4 T3 ed431 OS “TTCN-3 Edition 4.3.1: OS” **stop ?**
* (201 873-5) RES/MTS-00107-5 T3 ed431 TRI “TTCN-3 Edition 4.3.1: TRI” **TB APPROVED**
* (201 873-6) RES/MTS-00107-6 T3 ed431 TCI “TTCN-3 Edition 4.3.1: TCI” **TB APPROVED**
* (201 873-7) RES/MTS-00107-7 T3 ed431 asn1 “TTCN-3 Edition 4.3.1: the use of ASN.1” **TB APPROVED**
* (201 873-8) RES/MTS-00107-8 T3 ed431 IDL “TTCN-3 Edition 4.3.1: IDL” **TB APPROVED**
* (201 873-9) RES/MTS-00107-9 T3 ed431 XML “TTCN-3 Edition 4.3.1: the Use of XML” **TB APPROVED**
* (201 873-10) RES/MTS-00107-10 T3 ed431 DOC “TTCN-3 Edition 4.3.1: T3Doc” **TB APPROVED**
* (202 781) RES/MTS-00112ed121 T3Ext\_Conf “TTCN-3 extension: Configuration & Deployment support”  
   **moved to STF VO**
* (202 782) RES/MTS-00113ed121 T3Ext\_Perf “TTCN-3 extension: Performance and Real Time Testing”   
   **moved to STF VO**
* () RTS/MTS-00115ed121 T3refATS “Fwk for TTCN-3 Ref test suite” **moved to STF VO**
* (202 784) RES/MTS-00123ed121 T3Ext\_AdvP “TTCN-3 extension: Advanced Parameterization” **TB APPROVED**
* (202 785) RES/MTS-00124ed121 T3Ext\_Behav “TTCN-3 extension: Behaviour Types" **TB APPROVED**

WIs attached to STF VO (TTCN-3 maintenance 2011):

* (202 781) RES/MTS-00112**ed131** T3Ext\_Conf “TTCN-3 ext: Configuration & Deployment support” **Stop ?**
* (202 782) RES/MTS-00113**ed131** T3Ext\_PrfRT “TTCN-3 ext: Performance and Real Time Testing” **Stop ?**
* (???) RTS/MTS-00115**ed131** FwkT3confTS “Fwk for TTCN-3 conf test suite” **Stop ?**
* (202 784) RES/MTS-00123ed131 T3Ext\_AdvP “TTCN-3 extension: Advanced Parameterization”
* (202 785) RES/MTS-00124ed131 T3Ext\_Behav “TTCN-3 extension: Behaviour Types”
* (201 873-1) RES/MTS-00136-1 T3 ed441 core “TTCN-3 Edition 4.4.1: Core Language”
* (201 873-4) RES/MTS-00136-4 T3 ed441 OS “TTCN-3 Edition 4.4.1: OS”
* (201 873-5) RES/MTS-00136-5 T3 ed441 TRI “TTCN-3 Edition 4.4.1: TRI”
* (201 873-6) RES/MTS-00136-6 T3 ed441 TCI “TTCN-3 Edition 4.4.1: TCI”
* (201 873-7) RES/MTS-00136-7 T3 ed441 asn1 “TTCN-3 Edition 4.4.1: the use of ASN.1”
* (201 873-8) RES/MTS-00136-8 T3 ed441 IDL “TTCN-3 Edition 4.4.1: IDL”
* (201 873-9) RES/MTS-00136-9 T3 ed441 XML “TTCN-3 Edition 4.4.1: the Use of XML”
* (201 873-10) RES/MTS-00136-10 T3 ed441 DOC “TTCN-3 Edition 4.4.1: T3Doc”
* () DES/MTS-00137 T3Ext\_ContSig “TTCN-3 extension: Continuous Signal support”
* () DES/MTS-00138 T3Ext\_AltSW “TTCN-3 extension: Alt. SW testing support

## 2.2 TTCN-3 Skill Levels [Raghunath Deshmukh]

Topics: Status report

Related Contributions: **MTS(11)0018** *Skill Level in TTCN-3*

Related WIs: DTR/MTS-00139 TTCN3-Skills “TTCN-3 Skill Levels”

DECISION:

ACTION:

## 2.3 TTCN-3 Tool Conformance (STF 409) [Andras Kovacs]

Topics: Final report, continuation STF for 2H/2011

Related Contributions: **MTS(11)0013** *STF-409 Final Report*

SUMMARY:

DECISION:

ACTION:

Related WIs:

* () DTS/MTS-00132-1-T3Conf\_ICS “TTCN-3 tool conformance ICS" –**TB APPROVED**
* () DTS/MTS-00132-2-T3Conf\_TPs “TTCN-3 tool conformance TPs" – **TB APPROVED**
* () DTS/MTS-00132-3-T3Conf\_ATS “TTCN-3 tool conformance ATS" – **TB APPROVED**

## 2.5 Miscellaneous TTCN-3

### 2.5.1 Synchronizing ETSI and ITU-T TTCN-3 publications [Laurent VRECK]

Topics: *Finding points of synchronization for simultaneous publication of TTCN-3 by ETSI and ITU-T*

Related Contributions: **MTS(11)0007** *Synchronizing ETSI and ITU-T TTCN-3 publications*

DECISION:

ACTION:

### 2.5.2 Proposal for a TTCN-3 ATS check-list and validation report [Anthony Wiles]

Topics: Proposal for a TTCN-3 ATS check-list and validation report

Related Contributions:

DECISION:

ACTION:

### 2.5.3 TTCN-3 User Conference 2011 [Jens Grabowski, Roman Kuznar, Emmanuelle Chaulot-Talmon]

Topics: status

Related Contributions:

DECISION:

ACTION:

# LUNCH BREAK – 12h30 – 14h00

# Session 3: MBT [Tue 14:00-15:30]

## 3.1 MBT standards [Stephan Schulz, Wolfgang Grieskamp]

Topics: discussion on ways forward

Related Contributions:

**MTS(11)0008** *Accepted ICST 2011 MBT Submission*

**MTS(11)0009** *Final draft of MBT ES on Requirements for Modeling Notations* **– TB APPROVED by Remote Consensus**

DECISION:

ACTION:

Related WIs: () DES/MTS-00128 MBTmodConcept “MBT Modeling Concepts"

## 3.2 MBT User Conference 2011 [Stephan Schulz]

Topics: current status

Related Contributions:

DECISION:

ACTION:

# Session 4: Security & Performance [Tue 16:00-17:30]

## 4.1 ePassport (STF 400) [Laurent Velez, Dieter Hogrefe]

Topics: STF report & deliverables review

Related Work Items:

* *() DTR/MTS-00126 ePassFwk “ePassport Testing Framework"*
* *() MI/MTS-00127 ePassProto “ePassport Prototype Test Platform"*

Related Contributions: **MTS(11)0023** *DTR/MTS-00126: ePassport framework*

**MTS(11)0024** *ePassport Prototype Test Platform V 0.4*

DECISION:

ACTION:

## 4.2 Security Testing Methodology [Steve Randall, Scott Cadzow]

Topics: EC Proposal acceptance status

Related Work Items:

* *() DEG/MTS-00130 T3SecAssTestMeth “Security Testing Methodology"*
* *() MI/MTS-00131 T3SecAssTestTrai “Security Testing Methodology Training"*

Related Contributions: **MTS(11)0027** *TISPAN work on methods*

DECISION:

ACTION:

## 4.3 eERP EAC Conformance testing [Laurent Velez]

Topic: EC Proposal acceptance status

Related Contributions:

Related Work Items:

* *() DTS/MTS-00133\_eERP\_EAC\_ATS “eERP EAC Conformance Testing ATS"*
* *() DTS/MTS-00134\_eERP\_EAC\_Codec “eERP EAC Conformance Testing Codec"*
* *() DTS/MTS-00135\_eERP\_EAC\_TA “eERP EAC Conformance Testing Test Adapter"*

DECISION:

ACTION:

## 4.4 Performance terminology [Michael Mild]

Topics: approval of final draft.

Related Contributions: **MTS(11)0026r1** *Final draft of TR on Performance Testing Terminology*

Related Work Items: *() DTR/MTS-00120 PerfTestDistSyst “Performance Testing of Distributed Systems"*

DECISION:

ACTION:

# Session 5: Other ongoing work [Wed 9:00-10:30]

## 5.1 STF417 “Validation methods” [Steve Randall, Ina Schieferdecker]

Topics: Status, New WI

Related Contributions: **MTS(11)0015r1** *First Progress Report from STF417 (Validation Methods)*

**MTS(11)0016** *Status of WI REG/MTS-00122*

**MTS(11)0017** *First draft of REG/MTS-00122*

Related Work Items:

* *() MI/MTS-00077[3]-MBS "MBS Extension: Validation"* **Stop ?** (excluded from STF417 ToRs by OCG)
* *(201 015) REG/MTS-00122 ValidHandB “Validation methods for standards writers"*

DECISION:

ACTION:

# Session 6: Upcoming STFs [Wed 11:00-12:30]

Topics: 2011 2nd allocation… TTCN-3 Conformance testing follow-up ?

2011 2nd Alloc: Stable ToRs + WIs due by 15 May (received by Alberto).

Approved by 31st.

Related Contributions: **MTS(11)0020** *STF budget 2011 2nd allocation - Call for TB proposals*

SUMMARY:

DECISION:

ACTION:

# LUNCH BREAK – 12h30 – 14h00

# Session 7: Liaisons & Approvals [Wed 14:00-15:30]

## 7.1 Cooperation & Liaisons [All]

Topics: Review, Drafting

Related Contributions: **MTS(11)0021** *Cooperation between ETSI MTS and TISPAN WG7 on security methods*

SUMMARY:

DECISION:

ACTION:

## 7.2 Approvals [All]

Topics: approval of New WI proposals, approval of final draft

Related Contributions:

Related Work Items

SUMMARY:

DECISION:

ACTION:

# Session 8: AOB & Closure [Wed 15:30-16:30]

## 8.1 AOB [All]

Topics: ISO 29119 Software Testing Standard [Stephan Schulz]  
🡪 Should MTS take an active role there? If yes, how?

Related Contributions:

Related Work Items

DECISION:

ACTION:

## 8.2 Meeting Closure

Topics: Future meeting(s), review of actions list & draft meeting minutes

Related Contributions:

DECISION:

ACTION:

Future Events:

|  |  |  |  |
| --- | --- | --- | --- |
| Event | Date | Venue - [host] | Status |
| T3UC 2011 | 7-9 June 2011 | Bled, Slovenia | confirmed |
| MTS#54 | 4-5 October 2011 | Tallinn, Estonia – [Elvior] | TBC |
| MBTUC 2011 | 18 Oct 2011 | Berlin, Germany | confirmed |
|  |  |  |  |

# List of Outstanding Actions from previous Meetings

|  |  |
| --- | --- |
| **MTS#52-AI1 Dieter Hogrefe:** Requestthe TTCN-3 Logo graphic Charter from the ETSI Secretariat. (follow-up of MTS#51-AI11). | **NEEDS-ACTION** |
| **MTS#52-AI2 Stephan Schulz:** Checkwith Alberto how to change a WI reference in STF ToR (when no CRs received, no need to re-publish the same document) | **NEEDS-ACTION** |
| **MTS#52-AI3 Anthony Wiles:** provide a first draft proposal for a check-list and validation report to be run on TTCN-3 test . (at MTS#53 meeting). | **NEEDS-ACTION** |
| **MTS#52-AI4 Stephan Schulz:** Provide a final draft 0.5.1 for the “MBT Modeling Concepts” WI (DES/MTS-00128 MBTmodConc ) by end of week 51. *Final draft available in MTS(11)0009* | **CLOSED** |
| **MTS#52-AI5 Laurent Vreck:** Launch AbC on RTR/MTS-00106ed121-ModDrivTesting and correct WI identifier and new title in WPM *AbC launched on MTS-GEN (start 20101217 - end 20110115).* | **CLOSED** |
| **MTS#52-AI6 Laurent Vreck:** Launch AbC on DTR/MTS-00125 MBT “Model-Based Testing in Telecom” *AbC launched on MTS-GEN (start 20101217 - end 20110115).* | **CLOSED** |
| **MTS#52-AI7 Michael Mild**: Send out draft in week 51 to interest group and organize a conference-call by the end of January to progress DTR/MTS-00120 “Performance Testing of Distributed Systems” | **NEEDS-ACTION** |
| **MTS#52-AI8 Theofanis Vassiliou-Gioles**: Prepare input document on potential subject to standardize in MTS. | **NEEDS-ACTION** |
| **MTS#52-AI9 Laurent Vreck:** figure out (ASAP) if MTS#53 meeting can be held in ETSI premises *Confirmed: MTS#53 can be held in ETSI premises (Einstein/Vivaldi room)* | **CLOSED** |

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