# Proposal for a Category A Liaison between ISO/IEC JTC1/ SC7 WG26, JTC1/SC42 and ETSI TC MTS

## Introduction

ETSI TC MTS develops standards related to testing and auditing ML-based systems. The corresponding work items are:

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| **Work Item** | **Title** | **Status** |
| [ETSI DTR/MTS 103910](https://portal.etsi.org/webapp/WorkProgram/Report_WorkItem.asp?WKI_ID=62502&curItemNr=2&totalNrItems=3&optDisplay=10&titleType=all&qSORT=HIGHVERSION&qETSI_ALL=&SearchPage=TRUE&qINCLUDE_SUB_TB=True&qINCLUDE_MOVED_ON=&qSTOP_FLG=N&qKEYWORD_BOOLEAN=OR&qCLUSTER_BOOLEAN=OR&qFREQUENCIES_BOOLEAN=OR&qTITLE=AI%2Denabled&qSTOPPING_OUTDATED=&butExpertSearch=Search&includeNonActiveTB=FALSE&includeSubProjectCode=FALSE&qREPORT_TYPE=SUMMARY)  | AI Testing Test Methodology and Test Specification for AI-enabled Systems | Early Draft |
| [ETSI DTS/MTS 104008](https://portal.etsi.org/webapp/WorkProgram/Report_WorkItem.asp?WKI_ID=68039&curItemNr=1&totalNrItems=1&optDisplay=10&titleType=all&qSORT=HIGHVERSION&qETSI_ALL=&SearchPage=TRUE&qWKI_REFERENCE=104008&qINCLUDE_SUB_TB=True&qINCLUDE_MOVED_ON=&qSTOP_FLG=N&qKEYWORD_BOOLEAN=OR&qCLUSTER_BOOLEAN=OR&qFREQUENCIES_BOOLEAN=OR&qSTOPPING_OUTDATED=&butExpertSearch=Search&includeNonActiveTB=FALSE&includeSubProjectCode=FALSE&qREPORT_TYPE=SUMMARY) | Continuous Auditing Based Conformity Assessment for AI-enabled systems | Early Draft |
| [ETSI DTR/MTS-20187318](https://portal.etsi.org/webapp/WorkProgram/Report_WorkItem.asp?WKI_ID=69613&curItemNr=1&totalNrItems=1&optDisplay=10&titleType=all&qSORT=HIGHVERSION&qETSI_ALL=&SearchPage=TRUE&qINCLUDE_SUB_TB=True&qINCLUDE_MOVED_ON=&qSTOP_FLG=N&qKEYWORD_BOOLEAN=OR&qCLUSTER_BOOLEAN=OR&qFREQUENCIES_BOOLEAN=OR&qTITLE=trustworthy&qSTOPPING_OUTDATED=&butExpertSearch=Search&includeNonActiveTB=FALSE&includeSubProjectCode=FALSE&qREPORT_TYPE=SUMMARY) | Towards a Harmonised Documentation Scheme for Trustworthy AI | Work started 03/2024 |

In many instances there is a direct relation between ETSI TC MTS, ISO/IEC JTC 1/SC 7 and ISO/IEC JTC 1/SC 42 standards. ETSI will in many instances directly reference the output of ISO/IEC standards but does not collaborate in its inception phase. Simply referencing finalised and published output from ISO/IEC JTC 1/SC 7 and ISO/IEC JTC 1/SC 42 may in some cases lead to lack of convergence.

By establishing a closer exchange on the relevant subjects, there is an opportunity to make the standards of ISO/IEC JTC 1/SC 7 and ISO/IEC JTC 1/SC42 applicable to a wider range of domains and technical standards, and to close potential gaps.

As an example, ETSI TC MTS will develop the Documentation Scheme for Trustworthy AI, and an exchange with ISO/IEC JTC 1/SC 7 and ISO/IEC JTC 1/SC 42 on this and related topics would be beneficial to both parties.

## Objectives

ETSI TC MTS and ISO/IEC JTC 1/SC 7 and ISO/IEC JTC 1/SC 42 have a reciprocal interest in avoiding duplication of technical work and have noted the benefits of structuring and strengthening their relationship in a number of standardisation related areas. They therefore wish to:

* adopt a complementary approach to the standardization process in the domains of mutual interest
* use complementary expertise to accelerate the establishment of standardisation deliverables
* foster closer co‐operation
* share mutual development
* prevent duplication of work

## Proposed Actions

ETSI TC MTS proposes to establish a category A liaison between ETSI TC MTS and ISO/IEC JTC1/ SC7 WG26 and ISO/IEC JTC1/SC42.

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