3GPP TSG-CT Meeting #108 Tdoc CP-25xxxx

Prague, Czech Republic; 09th – 10th June 2025

**Title: Presentation of Specification to TSG:
TS 24.560, Version 0.5.0**

**Source: TSG CT WG1**

**Agenda item: 20.2**

**Release: Rel-19**

**Work Item: AIML\_App**

**Rapporteur: Roozbeh Atarius, Lenovo/Motorola Mobility**

**Document for: Information**

**Abstract of document:**

For the work item application enablement for Artificial Intelligence Machine Learning (AIML) services as approved in the CP-242251, 3GPP TS 24.560 specifies the protocol between the AIMLE server and the AIMLE client. This is based on the functionalities as specified by stage-2 in 3GPP TS 23.482.

**Changes since last presentation to CT Meeting:**

This is the first presentation of 3GPP TS 24.560.

**Outstanding Issues:**

The following items are still to be done:

* HFL Training,
* model selection,
* client data processing and management,
* AIMLE client participation,
* Missing APIs, and
* possible additional APIs.

In CT1#155 meeting, CRs for following APIs:

* Aimles\_AIMLEClientRegistration API
* Aimlec\_AIMLEClientServiceOperations API
* Aimlec\_AimlTaskTransfer API
* Aimles\_AimlTaskTransfer API
* Aimlec\_MLModelTrainingCapabilityEva API

and resource URIs for following APIs:

* Aimles\_SplitOpPipeline API
* Aimles\_MLModelRetrieval API

were agreed.

In addition some correction CRs were also agreed.

More planning is required for CT1#156 to address the remaining services and APIs and their APIs' implementations.

**Contentious Issues:**

No contentious issue has been identified.

Change history of this document:

1999-11-17: original issue

2007-09-06: removal of references to Working Groups; bring names of TSGs up to date; correction of typo

2015-01-06: adds tdoc header & removes redundant information below

2024-11-23: aligns RAN and SA/CT templates by adding information to the header