**3GPP TSG-SA5 Meeting #162 *S5-254045***

Goteborg, Sweden, 25 - 29 August 2025

**Source: Huawei**

**Title: Pseudo-CR on TR 28.886 Add MDA integration use case**

**Document for: Approval**

**Agenda item: 6.20.6**

**Spec: 3GPP TR 28.886**

**Version: 0.0.0**

**Work Item: FS\_eMDAS\_Ph4**

**Comments**

It is proposed to add a use case for integration of MDAS with a network operator’s management system to address the following work task:

**WT-2.1** Study possible updates to MDAS framework to describe how MDAS interacts with 3GPP-defined entities. This may include, but not limited to, NWDAF, AI/ML, Network Digital Twin, Closed control loops.

**Proposed Changes**

\* \* \* First Change \* \* \* \*

# 2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non‑specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".

[x] 3GPP TS 28.104: "Management and orchestration; Management Data Analytics (MDA)".

\* \* \* Next Change \* \* \* \*

# X Use cases

## X.Y Improvements to MDA framework

### X.Y.Z Use case Z: Integration of analytics with a network operator’s management system

#### X.Y.Z.1 Description

A Network Operator (NOP) wishes to integrate Management Data Analytics Service with the NOP’s automated network management system.

To be able to successfully perform this integration, the NOP needs to know which management facilities are provided by MDAS. The NOP also needs to know if MDAS depends on other 3GPP management functions and/or management services, and if these dependencies are mandatory or optional.

The operator uses TS 28.104 [x] to learn the required information about MDAS. Clause 5 of TS 28.104 [x] describes the management facilities which are provided by MDAS. Clause 5 of TS 28.104 [x] describes how MDAS may be combined with other 3GPP management functions and/or management services to satisfy NOP requirements.

Currently, clause 5 of TS 28.104 [x] is lacking description on how MDAS relates to some 3GPP management functions and/or management services (e.g. CCL, NDT). The current description is very abstract and may benefit from adding examples.

#### X.Y.Z.2 Potential requirements

#### X.Y.Z.3 Potential solutions

#### X.Y.Z.4 Evaluation of solutions

\* \* \* End of Changes \* \* \* \*