**3GPP TSG-SA5 Meeting #132eS5-204246**

**e-meeting 17th 28th August 2020**

**Source: Huawei**

**Title: Add overview of MDA functionality**

**Document for: Approval**

**Agenda Item: 6.6.3**

# 1 Decision/action requested

***The group is asked to approve the proposal.***

# 2 References

[1] 3GPP TR 28.809 v0.4.0: “Study on enhancement of Management Data Analytics (MDA)”

# 3 Rationale

Various clauses in [1] refer to the functionality in MDA, but this is not formally defined. This may create confusion related to terminology and related to the scope of MDA.

It is proposed to add a high-level overview of the functionality within the scope of MDA.

# 4 Detailed proposal

This contribution proposes to make the following changes in [1].

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| **1st Change** |

## 4.x Overview of MDA functionality

Figure 4.x.1 illustrates the functionality provided by MDA. Depending on the scenario, MDA may collect data for analysis by acting as an MDAS Consumer, and/or as an MnS Consumer, and/or as an NWDAF subscriber. After analysis, MDA acts as an MDAS Producer to expose the analysis results to MDAS Consumers.

**Management**

**Data Analytics**

Analysis

MDAS

MDAS

MnS

Nnwdaf

Other MDAS Producer

MnS Producer

NWDAF

MDAS Consumer

MDAS Producer

MDAS Consumer

MnS Consumer

NWDAF Subscriber

Figure 4.x.1: Functional overview of MDA

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| --- |
| **End of changes** |