3GPP TSG SA WG5 Meeting 141-e S5-221302

**e-meeting, 17 -26 January 2022**

**Source: Nokia**

**Title: Add MDA types**

**Document for: Approval**

**Agenda Item: 6.4.15**

# 1 Decision/action requested

This contribution is for approval.

# 2 References

[x] TR 28.511 Telecommunication management; Configuration Management (CM) for mobile networks that include virtualized network functions; Procedures

# 3 Rationale

This contribution introduces the notion of the MDA types, which can relate to certain use case or to a particular Performance Measurement (PM) or Key Performance Indicator (KPI) or trace or QoE statistuics or predictions.

# 4 Detailed proposal

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| **1st Modified Section** |

## 8.1.x MDA Types

The notion and the output of MDA can be related to a particular use case as described in section 7, where an MDA type can indicate a specific MDA capability.

The MDA capabilities are to support analytics of a set of data or analytics for certain PMs, KPIs, trace data, QoE. Analytics related to the set of data relies on multiple raw input data enabling an MDA MnS producer to provide more complex MDA output. Analytics related to certain PMs, KPIs, trace data, QoE may rely on these specific data.

MDA MnS consumers may request output for MDA types related to analytics of a set of data or analytics for certain PMs, KPIs, trace data, QoE.

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| **End of Modified Sections** |