**3GPP TSG-SA5 Meeting #143-e *S5-223434rev1***

e-meeting, 9 - 17 May 2022

**Source: China Unicom**

**Title: Add key issue requirements of management service discovery**

**Document for: Approval**

**Agenda Item: 6.5.8**

# 1 Decision/action requested

***Discuss and approve on the proposal.***

# 2 References

[1] 3GPP TR 28.925 enhancement of service based management architecture v0.4.0

# 3 Rationale

The requirements and use cases of MnS discovery are introduced in TS 28.533 and TS 28.537, The related IOCs are specified in TS 28.622 and TS 28.623. The limited scenarios have been involved while MnS discovery is a systematic service. This proposal is to discuss further possible capabilities of MnS discovery.

# 4 Detailed proposal

This document proposes the following changes in TR 28.925 [1].

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| **1st Change** |

## 4.x Issue #X Further Requirements and Use Cases of Management Service Discovery

### 4.X.1 Description

The architecture reference model is introduced in TS 28.533[a]. Clause 4.7.3 describes the concept of MnS discovery service. TS 28.537[b] specifies preliminary use cases and requirements.

The following aspects are expected to be further discussed:

* more possible capabilities of MnS Discovery, e.g., requesting the available producer list, querying the address of a producer by key words;
* the possibility of introducing the contents of Service Directory (SD) referring to TS 32.101[c].

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| **End of Changes** |