**3GPP TSG-SA5 Meeting #142-e *S5-222123***

**e-meeting, 4 - 12 April 2022**

**Source: China Mobile, Huawei**

**Title: pCR 28.909 Add TR structure and abbreviation**

**Document for: Approval**

**Agenda Item: 6.5.2**

# 1 Decision/action requested

***The group is asked to discuss and approval.***

# 2 References

[1] 3GPP draft TS 28.909: "Management and orchestration; Study on evaluation of autonomous network levels v0.0.0".

[2] SP-211445 "New Study on evaluation of autonomous network levels"

# 3 Rationale

This contribution proposes to add structure for TR 28.909 and add abbreviation of key effectiveness indicators based on SP-211445[2]

# 4 Detailed proposal

It proposes to make the following changes to TR 28.909[1].

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| **1st Change** |

# 3 Definitions of terms, symbols and abbreviations

## 3.1 Terms

For the purposes of the present document, the terms given in 3GPP TR 21.905 [1] and the following apply. A term defined in the present document takes precedence over the definition of the same term, if any, in 3GPP TR 21.905 [1].

**example:** text used to clarify abstract rules by applying them literally.

## 3.2 Symbols

For the purposes of the present document, the following symbols apply:

<symbol> <Explanation>

## 3.3 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP TR 21.905 [1] and the following apply. An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in 3GPP TR 21.905 [1].

KEI Key Effectiveness Indicator

# 4 Background and concepts

*Editor's note: this clause will contain background of relevant studies on autonomous network levels evaluation in other SDOs or industry parties, concepts of autonomous network levels evaluation and KEI..*

# 5 Key Issues and potential solutions

*Editor's note: this clause will contain the key issues and potential solutions for autonomous network levels evaluation .*

## 5.1 Key Issue# 1: Dimensions for autonomous network levels evaluation

*Editor's note: this clause will contain the description and potential solutions of potential dimensions for autonomous network levels evaluation.*

### 5.1.1 Description

5.1.2 Potential solutions

## 5.2 Key Issue# 2: Generic methodology for autonomous network levels evaluation

*Editor's note: this clause will contain the description and potential solutions of generic methodology for quantitatively evaluating the autonomous network levels (evaluation mechanisms for autonomous network levels).*

### 5.2.1 Description

5.2.2 Potential solutions

## 5.X Key Issue# Num: KEI and process of autonomous network levels evaluation for <the use cases defined in Rel-17>

*Editor's note: this clause will contain the description and potential solutions of KEI and process of autonomous network levels evaluation for each use case defined in Rel-17.*

### 5.X.1 Description

5.X.2 Potential solutions for KEI of ANL evaluation

5.X.3 Potential solutions for process of ANL evaluation

# 6 Conclusion and recommendation

*Editor's note: this clause will be used to document the conclusions and recommendation of the study, including potential autonomy requirements for corresponding management services with evaluation of autonomous network levels.*

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| **End of Changes** |