**SA WG2 Meeting #S2-163 S2-240xxxx**

**27th-31st May 2024, Jeju, South Korea**

**Title: TR 23.700-63, Conclusion - KI#3**

**Source: Vodafone**

**Document for: Approval**

**Agenda Item:**

*Abstract: This pCR provides evaluation and conclusion of KI#3*

# 1 Proposal

It is proposed to agree the text below for inclusion into TR 23.700-63.

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

# 8 Conclusions

## 8.x Conclusion for Key Issue #3

Solution #1 makes the basis of normative text for KI#3. The following principles are extracted from solution #1:

- Nnef\_TrafficInfluence service shall be enhanced to accommodate requests from AFs for handling of Headers/Tags. Nnef\_TrafficInfluence\_Create and Nnef\_TrafficInfluence\_Update operations shall be enhanced by using the information described in Table 6.1.2.1-1 as basis. The following clarification is provided to address the editor’s note:

* The Action in the Header/Tag actions component can be included by the AF in some cases, e.g. detect or insert a tag that may have been provisioned dynamically and temporarily. When action is not included by the AF, the preconfigured rule referred to by Reference subcomponent in the handling instructions maps to the action to be performed.

- Nnef\_TrafficInfluence\_Notify shall be enhanced with a CorrelationID, to match the request in the Create/Update operations for indirect reporting

- Procedure in clause 4.3.6.2 of TS 23.502 is reused to provision the Headers/Tags handling rules to the SMF/UPF

- A new data subset in the Application data set in the UDR.

- PCC rule is enhanced to add the Header/Tags handling information.

- SMF/UPF are enhanced to support the handling of Headers/Tags

- UPF profile is enhanced with the new UPF capability to support the UPF selection and discovery

- Option 2 is used for Headers/Tags direct reporting to NEF/AF. It is left for normative phase the decision to install SRR rules as opposed to PDR with URR rule in the N4 management, for direct reporting instructions to the UPF.  **\* \* \* \* End Changes \* \* \* \***