**Title: Informal feedback on companies' position in xRM\_ph2 (TR 23.700-70 v0.4.0)**

# 1 Overall description

TR 23.700-70 v0.4.0 contains 30 solutions covering all KIs except for KI#8. Some solutions contain various options as well like (e.g., using control plane vs. user plane, UPF detection vs. info sending from AS, etc).

To optimize (or consolidate) the input paper for future meetings; companies are requested to provide feedback regarding the solution(s) and/or agreeable principles for various KIs, currently documented in TR 23.700-70 v0.4.0. It also helps to determine the solutions that have majority interest and/or result in significant concerns.

We ask each company to give your view towards this question (one so far). This is not an evaluation for each of the solutions that are currently documented. It is mainly to seek your view on how each key issue can be addressed, based on the input form TR 23.700 so far. Then we will seek a volunteer for each key issue to drive summarizing the input.

**Q1. How should this problem be resolved?**

E.g., list the principles you think are the right approach to resolve this key issue and point to the subclause of TR 23.700-70

E.g., none of the principle suggested defined so far is good enough and why.

**Key Issue #1**

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| --- | --- |
| Key area | Input from Company - ABC |
| (1a): Active discard by RAN due to FEC (all FEC related Solutions - #1, #2, #3, #4, #21) |  |
| (1b): Alternative PDU Set QoS handling (Sol #6, #7, #19) |  |
| (1c): Other PDU set and QoS related topics (Sol #5, #8, #20, #22, #23) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #2**

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| --- | --- |
| (2): end-to-end encrypted XRM (Sol #9, #10, #11, #12, #24, #25, #26, #27) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #3**

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| --- | --- |
| (3): Leverage PDU Set QoS information for DSCP marking over N3/N9 in the transport network (Sol #13, #27) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #4**

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| --- | --- |
| (4): Traffic detection and QoS flow mapping for multiplexed data flows (Sol #8, #9, #12, #14, #15, #27, #28, #29) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #5**

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| --- | --- |
| (5): QoS handling with dynamic traffic characteristics (Sol #12, #16, #30) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #6**

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| --- | --- |
| (6): L4S for non-3GPP access networks and intermediate 5GS nodes (Sol #17) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #7**

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| --- | --- |
| (7): Support for PDU Set in non-3GPP access (Sol #18) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #8**

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| --- | --- |
| (8): Enhancement for UE with the tethered devices (Sol #--) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |

**Key Issue #9**

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| --- | --- |
| (9): Enhancement for XR related network information exposure (Sol #19) |  |
| Do you plan to submit a new solution for this KI? |  |
| What is your preferred conclusion (e.g. solution#, agreeable principles) for this KI? |  |