**3GPP TSG SA WG5 Meeting #156 S5-244592d1**

**Maastricht, The Netherlands 19 - 23 August 2024**

**Source: NEC, Intel**

**Title: pCR TR 28.858 add scope**

**Document for: Approval**

**Agenda Item: 6.19.1**

# 1 Decision/action requested

***the group is asked to discuss and approve the proposal***

# 2 References

[1] [SP-240965](https://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_104_Shanghai_2024-06/Docs/SP-240965.zip); Revised SID on Study on AI/ML management - phase 2

[2] 3GPP TR 28.858; Study on AI/ML management – Phase 2

# 3 Rationale

Despite the study on Artificial Intelligence / Machine Learning (AI/ML) management phase 2 [1] having been active for the past two meetings, the TR number was only recently assigned at SA#104 [2]. This contribution proposes the scope e for the draft TR 28.858.

# 4 Detailed proposal

***1st change***

1 Scope

The present document studies the enhanced Artificial Intelligence / Machine Learning (AI/ML) managemen capabilities and services building on the work of Rel-18, as well as new management aspects related to AI/ML functionalities across various 3GPP working groups within 5GS. It focuses particularly on the management of AI/ML-enabled features utilized in management and orchestration, 5GC, and NG-RAN. Furthermore, the study also investigate the AI/ML management capabilities supporting the emerging AI/ML technologies (e.g., Federated Learning and Generative AI) and the sustainability and trustworthiness of AI/ML in 5G system.

***End of changes***