**3GPP TSG-SA5 Meeting #162 *S5-254022***

Goteborg, Sweden, 25 - 29 August 2025

**Source: Ericsson Korea Partners Co Ltd**

**Title: Clarify evaluation of high-risk operation**

**Document for: Approval**

**Agenda item: 6.19.5.1**

**Spec: 3GPP 28.561**

**Version: 1.0.0**

**Work Item: NDT**

**Comments**

The existing text refers to utilization of NDT for known high-risk operations while NDT can be used to evaluate operations to identify the high-risk operations. It is not clear in the text what is a dangerous configuration. The example at the end of clause 5.2.2.2 is not an example of high-risk operation.

**Proposed Changes**

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

#### 5.2.2.2 Support for evaluation of high-risk network operations

Each operation for network optimization and maintenance on a mobile network may cause potential network failures, including network congestion leading to lack of ability to fulfil the expected requirements and network breakdown. High-risk operations are operations which have the potential of causing major service impact, for instance, invalid configuration or policy modification. Even other network activities such as software version upgrade, board switching, or optimization procedures on a live network may cause major network degradation and may be considered as high-risk operations. NDT can be utilized to evaluate both known high-risk network operations and those optimization and verification of network policies suspected to pose high-risk consequences to the network.

The results of NDT can give improved system awareness and insights to the consumer and can aid in finding the optimal policy or solution and in avoiding or minimizing risks.

\* \* \* End of Changes \* \* \* \*