**3GPP TSG-SA5 Meeting #146Bis-e *S5-231100rev2***

**Electronic meeting, 16 - 19 January 2023**

**Source: MATRIXX Software**

**Title: pCR TR 32.847** **Add evaluation and conclusion for Key Issue #x**

**Document for: Approval**

**Agenda Item: 7.5.1**

# 1 Decision/action requested

**This pCR is to** **add evaluation and conclusion for Key Issue #x on SBI between UE CHF and Tenant CHF**

# 2 References

[1] 3GPP TR 32.847 "Study on Charging Aspects for Network Slicing Phase 2"

# 3 Rationale

This pCR is to add evaluation and conclusion for Key Issue #x on SBI between UE CHF and Tenant CHF.

# 4 Detailed proposal

The following changes are proposed to be incorporated into TR 32.847 [1]

|  |
| --- |
| **First change** |

### 6.x.4 Evaluation

Both solutions #x.1 and #x.2 can solve Key Issue #x.

The need to address both UE level and NS Tenant level converged charging is already supported by existing Nchf\_ConvergedCharging service of the solution #x.1.

The solution #x.2 does not bring any new charging functionality, compared to solution #x.1.

The solution #x.1 introduces a new paradigm with CHF having two roles regarding the Nchf\_ConvergedCharging service: as a "NF service consumer" of the Nchf\_ConvergedCharging service (i.e. UE CHF) and as a "NF service provider" of the Nchf\_ConvergedCharging service (i.e. NS Tenant CHF). This behavior can be introduced without changing the existing Nchf\_ConvergedCharging service principles. .

|  |
| --- |
| **Next change** |

### 6.x.5 Conclusion

It is concluded on solution #x.1 to be normative, i.e.:

* the standard interface between UE CCS and Tenant CCS is required.
* enhancing existing Nchf\_ConvergedCharging service between UE CHF and Tenant CHF.

|  |
| --- |
| **End of change** |