**SA WG2 Meeting #170 S2-250xxxx**

**25 – 29 Aug, 2025, Goteborg , SE**

**Source: Source company**

**Title: [WT#xx] Title…..**

**Document for: Discussion**

**Agenda Item: xx.xx.xx**

**Work Item / Release: FS\_6G\_ARC/Rel-20**

*Abstract of the contribution: This template is intended for companies contributing to the SA2 6G SID to propose Work Tasks (WTs) and/or Key Issues (KIs), including the rationale, expected scope, and any potential structuring of the task.*

# 1. Justifications

Explain the technical relevance of the proposed Work Task (WT) or Key Issue (KI) in the context of SA2’s scope (i.e., system architecture).

For example:

**Architectural Motivation:** What architectural challenges or opportunities does this WT/KI address?

**Gap Analysis:** What are the limitations or gaps in existing architecture (from Rel-15 to Rel-20) that this proposal aims to resolve?

**Technical Impact:** How would this WT/KI influence:

* Overall system architecture (e.g., reference points, functional models)?
* Interaction between network functions/services?
* Interworking or migration from 5G to 6G?

# 2. WT Scope

Describe the technical scope of the proposed Work Task.

If applicable, suggest logical subdivision of this WT into smaller sub-WT.

# 3. Potential KI(s) Scope

# TU estimates and dependencies

|  |  |  |  |
| --- | --- | --- | --- |
| **Work Task ID** | **TU Estimate**  **(Study)** | **RAN Dependency**  **(Yes/No/Maybe)** | **Inter Work Tasks Dependency**  Editor’s Note: This column should highlight if WT#x is self-contained, or is depended on completion of other WTs |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |