**3GPP TSG-SA3 Meeting #123 S3-25xxxx**

Goteborg, Sweden, 25 – 29 August 2025

**Source: Interdigital**

**Title:** **WT on Data Framework Security for 6G**

**Document for: Endorsement**

**Agenda Item: 6.3**

# 1 Decision/action requested

***It is proposed to endorse this WT Data Framework Security for 6G***

# 2 References

[1] SP-250806, "Study on Architecture for 6G System"

# 3 Rationale

The Study on Architecture for 6G System in SP-250806 [1] includes the following WT#5 description:

*" WT#5: Study data framework for all aspects related to efficient and scalable data handling including, for example, data collection, distribution, processing, storage, data access and data exposure, with consideration of access control/user consent and privacy where relevant. The example of data may include data for AI and Sensing. This WT can also study any potential enhancements on system and procedure needed for user consent framework.*

*NOTE 6:* *The work split with SA3, SA5 and RAN WGs will require TSG coordination"*

There is a need to study the security and privacy aspects for the support of data handling including the transport, processing, storage, access and exposure.

It is proposed to endorse the proposed Work Task for the data framework security for the 6G system.

# 4 Detailed proposal

The Work Task aims at investigating security for the data framework security for the 6G system. Specifically, the objectives include:

- Study the security and privacy aspects for data collection transport, processing, storage, access and exposure.

NOTE: The work will be done in coordination with SA2 and RAN WGs.