**3GPP TSG-SA WG6 Meeting #68 S6-253387**

**Gothenburg, Sweden 25th – 29th August 2025 (revision of S6-253144)**

**Source: Ericsson**

**Title: Pseudo-CR on Business relationships adding Aggregator model**

**Spec: 3GPP TR 23.700-42 v0.0.**

**Agenda item: 9.10**

**Document for: Approval**

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**1. Introduction**

This pCR focused on adding considerations for the Aggregator model.

**2. Reason for Change**

The approved SID SP-250872 has one of the objectives to analyse the business relationships in the exposure models that are relevant and have an impact on the app-user consent flows and solutions. Among examples there are the federation and aggregator models, and this document focuses on the Aggregator case.

**3. Conclusions**

The Aggregator model is one of the few dominant models that reflect the business relationship between several service providers domains for capabilities and services exposure purposes.

**4. Proposal**

It is proposed to agree the following changes to 3GPP TR 23.700-42.

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

# 4 Business Relationships

## 4.1 General

## 4.2 Business relationship: Federation model

## 4.3 Business relationship : Aggregator model

ASPs target simplification not only at API level, but also in eliminating the need to implement variations and customizations to multiple exposure platform providers and to API providers, as well as to establishing many individual business relationships.
To simplify their business relationships model, the ASPs establish a business relationship with an aggregator, and in turn the aggregator sets up all the necessary individual business relationships with multiple exposure platform providers and API providers (PLMN operators).
In this model, the ASP reaches applications users across many API providers (PLMN operators) and countries, transparently, via the aggregator. The exposure platform providers need to provide enough information to the aggregator, so that the aggregator can identify the right home PLMN for a user, as well as a target network e.g., when roaming.



Figure 4.3-1: Business relationships in Aggregator model

An exposure platform provider, same as the API provider, can establish business relationships with multiple aggregators to widen their exposure and reach to more ASPs.

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