**3GPP TSG-SA WG6 Meeting #62 S6-243644**

**Maastricht, Netherlands, 19th – 23rd August 2024 (revision of S6-243160)**

**Source: ZTE Corporation**

**Title: Add business relationship**

**Spec: 3GPP TS 23.482**

**Agenda item: 9.10**

**Document for: Approval**

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**1. Introduction**

This pCR adds detailed descriptions of business relationship for VAL services.

**2. Reason for Change**

There is no descriptions of business relationship for VAL services.

**3. Conclusions**

<Conclusion part (optional)>

**4. Proposal**

It is proposed to agree the following changes to 3GPP TS 23.482.

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

Annex B (informative):
Business Scenarios

Informative annexes may appear in both Technical Specifications and Technical Reports. Use style "Heading 8" for use in TSs.

Informative annexes shall not contain requirements for the implementation of the Technical Specification.

Figure B-1 shows the business relationships that exist for the AIMLE functionality and that are needed to support a single VAL user.



Figure B-1: Business relationships for VAL services

The VAL user is affiliated with a VAL service provider based on a VAL service agreement between the VAL user and the VAL service provider. The VAL service provider can have VAL service agreements with several VAL users. The VAL user can have VAL service agreements with several VAL service providers.

The VAL service provider can have AIMLE provider arrangements with multiple AIMLE providers and the AIMLE provider can have PLMN operator service arrangements with multiple PLMN operators.

The AIMLE provider provides services by the AIMLE Server. The AIMLE provider can have SEAL service agreements with other SEAL service providers and in particular ADAE provider if needed for utilizing AIMLE services for ADAE analytics. Such arrangements allow the ADAE provider to perform the ML training and management related to ADAE analytics services via utilizing AIMLE provider services.

NOTE: The ADAE provider can have further arrangements with PLMN operator and VAL service provider; however, this is not shown in the figure.

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