**3GPP TSG- Meeting #**

**, , (revision of S6-253039)**

**Source: Airbus**

**Title: Scenario 1 – Recording SIP session-based communications**

**Spec: 3GPP TR 23.700-39 V0.2.0**

**Agenda item: 9.2**

**Document for: Approval**

**Contact: Jukka Vialen (**[**jukka.vialen@airbus.com**](mailto:jukka.vialen@airbus.com)**)**

**1. Introduction**

This contribution proposes an updated scenario 4.1.1, with an updated title. Proposal is to collect all features/procedures/clause numbers that are relevant for SIP session-based communications into this scenario.

**2. Reason for Change**

**3. Proposal**

It is proposed to agree the following changes to 3GPP TR 23.700-39 V0.2.0.

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

### 4.1.1 Scenario 1 - Recording SIP session-based communications

This scenario lists the features/procedures/clause numbers that are relevant for recording SIP session-based user communications. These clauses may either have impact to the recording solution(s) and/or may need to be updated due to the recording feature.

* MC Common, 3GPP TS 23.280
  + 10.3 Pre-established session (on-network)
  + 10.4 Simultaneous session (on-network)
    - The related KI needs to study e.g. whether simultaneous sessions can be recorded with one recording (SIPREC) session or if each call/session requires a dedicated recording session.
* MCPTT, 3GPP TS 23.379
  + 10.5 Pre-established session (on-network)
  + 10.6 Group call ~~including all group call types – emergency, imminent peril,~~
    - 10.6.2 On-network group call
      * Basic recording functionality for on-network group calls is in Stage2 Rel-19
      * The related KIs must cover all those procedures from this clause that may need some additional functionality and/or parameters for recording.
  + 10.7 Private call  ~~incl emergency~~
    - 10.7.2 Private call in on-network
      * Basic recording functionality for on-network private calls is in Stage2 Rel-19- ~~(but will not be in Stage 3 Rel-19)~~
      * The related KIs must cover all those procedures from this clause that may need some additional functionality and/or parameters for recording.
    - The supplementary services in 10.7.4, 10.7.5 and 10.7.6 are also procedures that need to be recorded
  + 10.8 Simultaneous session for MCPTT calls (on-network)
    - See 10.4 of TS 23.280 above.
  + 10.9 Floor control
  + 10.14 Ambient listening call
  + 10.16 Remotely initiated MCPTT call
  + 10.19 Ad hoc group call
* MCVideo, 3GPP TS 23.281
  + 7.1.2 On-network group call
    - Basic recording functionality in Stage2 Rel-19 (but will not be in Stage 3 Rel-19)
  + 7.2.2 Private call on-network
    - Basic recording functionality in Stage2 Rel-19 (but will not be in Stage 3 Rel-19)
  + 7.3.2 On-network video pull
  + 7.3.2.3 One-to-one video pull
    - This is a private video call between users.
  + 7.3.2.4 One-from-server video pull
    - This is a private video call between server and client.
  + 7.4.2 On-network video push
  + 7.4.2.3 One-to-one video push
    - This is a private video call between users.
  + 7.4.2.4 One-to-server video push
    - This is a private video call between server and client.
  + 7.4.2.5 Remotely initiated video push
  + 7.4.2.6 Remotely initiated video push to group
  + 7.6 Ambient viewing call
  + 7.7.1 Transmission control for on-network MCVideo service
  + 7.7.1.3 Transmission control within one MC system for MCVideo service
  + 7.11 Simultaneous session for MCVideo calls (on-network)
    - See 10.4 of TS 23.280 above.
  + 7.17 MCVideo adaptation during MCVideo communication
  + 7.19 Ad hoc group call
    - 7.19.3.1 Ad hoc group call procedures in single MCVideo system
* MCData, 3GPP TS 23.282
  + 7.4.2 Short data service for on-network
    - 7.4.2.3 One-to-one standalone short data service using media plane
    - 7.4.2.4 One-to-one short data service session
    - 7.4.2.6 Group standalone short data service using media plane
    - 7.4.2.7 Group short data service session
    - The emergency and imminent peril upgrade/cancel procedures 7.4.2.8 – 7.4.2.12 shall be recorded as part of the ongoing SDS session.
  + 7.5.2 File distribution for on-network
    - 7.5.2.4 One-to-one file distribution using HTTP
      * Sending HTTP link to an uploaded file in a SIP session
    - 7.5.2.5 One-to-one file distribution using media plane
    - 7.5.2.7 Group standalone file distribution using media plane
    - The emergency and imminent peril upgrade/cancel procedures 7.5.2.11 – 7.4.2.15 shall be recorded as part of the ongoing FD session.
  + 7.6 Transmission and reception control
  + 7.7 Communication release
  + 7.8 Conversation management
    - 7.8.2 Conversation management for on-network
  + 7.14 IP Connectivity
  + 7.17 Ad hoc group data communication

\* \* \* End of changes \* \* \* \*