**3GPP TSG-SA WG6 Meeting #69 S6-254405**

**Wuhan, China 13th – 17th Oktober 2025 (revision of S6-254351)**

**Source: Netherlands Police**

**Title: Pseudo-CR on Source MC system for DM of user in group call in interconnection scenario**

**Spec: 3GPP TR 23700-37-030**

**Agenda item: 9.1**

**Document for: Approval**

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**1. Introduction**

This pCR introduces scenarios and a key issue related to the source MC system for DM for a target user in a group call in an interconnection scenario. The text originates from TR 23.784, but has been enhanced as required.

**2. Reason for Change**

This key issue should be addressed in the study.

**3. Proposal**

It is proposed to agree the following changes to 3GPP TR 23700-37-020 v 0.3.0.

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

## 4.18 Scenario 17: Discreet monitoring of an interconnection group call where the primary MC system of the group is a different MC system

### 4.18.1 Scenario 17.1: Target MC service user affiliated to interconnection group where the primary MC system of the group is a different MC system

This scenario describes the case where authorized MC user A requests discreet monitoring for MC user B where MC user B is within the authority of authorized MC user A, and where MC user A and target MC user B are served by the same MC system A. In this scenario the primary MC System B of MC service group X is a different MC System to the primary MC System A of the target MC user B. The scenario is illustrated in figure 4.18.1-1 below.



Figure 4.18.1-1: Target MC service user affiliated to interconnection group where the primary system of the group is a different MC system

### 4.18.2 Scenario 17.2: Primary system of the target interconnection group is a different MC system

This scenario describes the case where authorized MC user A requests discreet monitoring for MC service group X. In this scenario the primary MC System B of MC service group X is a different MC System to the primary MC System A of the authorized MC user A. The scenario is illustrated in figure 4.18.1-1 below.

NOTE: There may not be an affiliated user to MC service group X in MC system A.



Figure 4.18.2-1: Primary MC system of the target interconnection group is a different MC system

\* \* \* Second Change \* \* \* \*

## 5.X Key issue X: Discreet monitoring of target user in group call in interconnection scenario

An authorized MC user may perform discreet monitoring on an MC user, where that MC user is taking part in group communications in an interconnection group where the primary MC system of the interconnection group is a different MC system as illustrated in scenario 17.1.

An authorized MC user may perform discreet monitoring on an interconnection group, where the primary MC system of the interconnection group is a different MC system as illustrated in scenario 17.2.

Issues:

- Which MC System should provide the content of group call communications in which the target MC user takes part: the primary MC system of the authorized MC user or the primary MC system of the MC service group.

- Which MC System should provide the content of group call communications of a target interconnection group: the primary MC system of the authorized MC user or the primary MC system of the interconnection group.

- How the solution prevents the discreet monitoring service being apparent to the target MC user, to other MC service group members, and to other unauthorized MC users.

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