**3GPP TSG-SA3 Meeting #105-e *draft\_S3-213975-r3***

**e-meeting, 8 – 19 November 2021**

**Title: [Draft] Reply LS on LS on MINT functionality for Disaster Roaming**

**Response to: LS (S3‑213874/S2-2108172) on MINT functionality for Disaster Roaming**

**Release: Rel-17**

**Work Item: MINT**

**Source: SA3**

**To: SA2**

**Cc: SA5, CT1, CT4, CT6, RAN2, TSG SA, TSG CT, TSG RAN**

**Contact person: Dongjoo Kim**

**dongjoo7.kim@lge.com**

**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments:** None

# 1 Overall description

SA3 would like to thank SA2 for the LS(S3‑213874/S2-2108172) on MINT functionality for Disaster Roaming.

SA3 would like to inform SA2 that the MINT functionality must ensure that a VPLMN cannot single-handedly trick the HPLMN into considering the VPLMN as providing the disaster roaming. With this in mind, OAM configuration in the HPLMN seems important. Disaster Roaming service indication also seems important especially for cross-country roaming where the OAM configuration may be delayed; it is more prudent to temporarily support the VPLMN (e.g., to save lives) until the OAM configuration is updated. Further such indication could enable efficient security handling and logging/forensics.

SA3 would also like to inform SA2 that SA3 will continue to analyse further security aspects and will keep SA2 informed when there is progress.

# 2 Actions

**To SA2**

**ACTION:** SA3 kindly asks SA2 to take the above information into account.

# 3 Dates of next TSG SA WG3 meetings

TSG SA WG3 meeting schedule is available at the following 3GPP link:

https://portal.3gpp.org/Home.aspx?tbid=386&SubTB=386#/