

SER# 52

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LS to 3GPP SA Concerning the Handling of Emergency Calls on 3G Networks

To : 3GPP SA

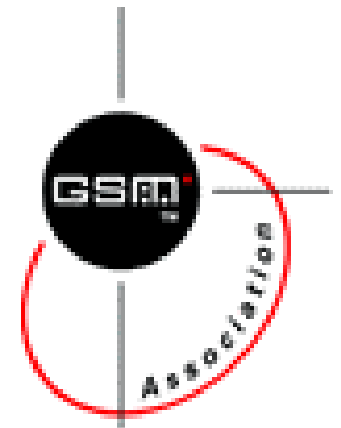
Cc: 3GPP SA1

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Emergency Call Service Principles

- GSMA SerG has agreed that the following principles should apply for the handling of Emergency Calls on 3G networks:
 - Users should be able to dial the emergency number they use at home while they are roaming;
 - Users should be able to dial the local emergency number for the country they are visiting;
 - Users should be able to dial a common emergency number that will work in different countries;
 - Emergency calls made by roamers should be routed directly to the local emergency handling service (i.e in the VPLMN);
 - Emergency calls should be routed to the handling service with minimum delay;
 - Emergency calls should be given priority handling over other calls
 - It should be possible to make an Emergency Call without the (U)SIM present to meet operator requirements.

Handling of Emergency Calls over IMS

- GSMA SerG would like the following to apply concerning the handling of Emergency Numbers over IMS:
 - Wherever possible Emergency Calls should be handled by a circuit switched (CS) network.
 - This is to ensure that the agreed service principles described above are met.

Handling of Emergency Numbers in R99 onwards

- GSMA SerG discussed how Emergency Numbers are treated from R99
 - Some operators want a change to R99 specifications so that Emergency Numbers that are stored in either the (U)SIM and the terminal device are recognised.
 - Other operators would like all operators to populate the (U)SIM with an agreed set of Emergency Numbers.
- As a result SerG could not arrive at a consensus
- **SerG therefore asks 3GPP SA to ensure that whatever course of action is agreed, costs to the operator are considered.**