

Title: Liaison statement on error handling in Pre-R99 networks

Source: TSG CN

To: GSMA Board, GSMA TWG

Cc: TSG GERAN, [TSG SA](#), TSG CN WG1

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Attachments: GP-030322

Overall description:

3GPP TSG CN#19 have discussed the problems described in the attached LS (GP-030322) initially sent by 3GPP TSG GERAN#13.

The problems identified by GERAN are ~~all~~ due to [different interpretations of the specifications, which lead to non-compliant implementations in-of](#) pre-R99 network equipment [which do not comply with the current interpretation of the specifications](#). The consequences of these problems are critical service failures when using a compliant R99 UE in a ~~non-compliant~~ Pre-R99 network, and this could delay the market introduction of R99 UEs.

The outcome of the discussion in TSG CN #19 is the following:

1/ TSG CN concluded that the ~~preferred~~ solution ~~would be~~ [is](#) to correct the network implementation. Therefore, TSG CN ~~kindly~~ [urgently](#) ~~asks~~ GSMA to urge manufacturers to provide appropriate corrections and to urge GSM operators to deploy the corrections in their networks [s](#).

2/ TSG CN [urgently](#) ~~kindly~~ ask GSMA to provide 3GPP with an assessment of how long the problems that have been identified will persist, and the scale of these problems.

Additionally TSG CN would like to highlight to the GSMA that the deployment of an [alternative](#) solution, which has not been technically analysed, ~~and~~ endorsed [and recorded in permanent documentation](#) by 3GPP may lead to unpredictable behaviour [in both the short term and the long term](#).

Action:

3GPP TSG CN ~~kindly~~urgently ask GSMA ~~for guidance on~~to answer the two ~~questions~~requests above. Because of the critical nature of the identified problems, TSG CN would appreciate a quick response to this Liaison, sent to all the recipients of this liaison.

Dates of Next TSG-CN Meetings:

[TSG CN WG1 Meeting #...](#)

TSG CN Meeting #20	4 th – 6 th June 2003	Hämeenlinna, Finland
TSG CN Meeting #21	17 th – 19 th September 2003	Berlin, Germany