

July 6 –9, 2004

Acapulco, Mexico

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**Title:** [DRAFT] LS on Forwards compatibility to TLS based access security in IMS

**Release:** Rel-6

**Source:** SA3

**To:** CN1, CN4

**Cc:** SA2, GSMA

**Contact Person:**

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**Attachments:** S3-040531 (Discussion paper on the problem statement and proposed CRs)  
S3-040630 (Agreed CR for rel-6)

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**1. Overall Description:**

SA3 has identified potential future backwards compatibility problem related to the way IMPI, IMPU(s) and Home Network Domain Name are specified in ISIM related specifications. SA3 has decided to introduce a new requirement on how the domain and realm names should be defined, i.e. all these names should include an indication that IMS is one big trust domain. If this new requirement is not introduced, one deployment mode of using TLS for IMS access security is not possible in the future (see more details in the attached documents).

**2. Actions:**

**To CN1 and CN4**

**ACTION:** SA3 kindly asks CN1 and CN4 to take note of the above decision, and update related IMS specifications accordingly.

**To SA2 and GSMA**

**ACTION:** SA3 kindly asks SA2 and GSMA to take note of the above decision.

**3. Date of Next TSG-SA3 Meetings:**

SA3#35	5 - 8 October 2004	Malta
SA3#36	23 - 26 November 2004	Shenzhen, China