

**Title:** Response to LS (S2-041630 = S3-040364) on moving security requirements to SA3 MBMS TS

**Release:** Rel-6

**Work Item:** MBMS

**Source:** SA3

**To:** SA2

**Cc:**

**Contact Person:**

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**Attachments:** None

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**1. Overall Description:**

SA3 thank SA2 for their liaison concerning whether SA3 could add the following MBMS security requirements currently in TS 23.246v6.2.0 to TS 33.246.

*5.1.1 Content Provider Authentication, Authorization and Charging*

*The BM-SC shall be able to authenticate 3<sup>rd</sup> party content providers, providing content for MBMS transmissions.*

*3<sup>rd</sup> party content providers may wish to initiate an MBMS transmission. In such cases, the BM-SC shall be able to authorize content providers to transmit data over MBMS bearer services depending on operator policy.*

*The BM-SC shall be able to verify the integrity of data received from content providers.*

SA3 also noted that the BM-SC to content provider reference point is not standardised. Therefore SA3 have included the following text in TS 33.246

**C.7 Requirements on content provider to BM-SC reference point**

R8a: The BM-SC shall be able to authenticate and authorize a 3<sup>rd</sup> party content provider that wishes to transmit data to the BM-SC.

R8b: It shall be possible to integrity and confidentiality protect data sent from a 3<sup>rd</sup> party content provider to the BM-SC.

NOTE: This reference point will not be standardised.

**2. Actions:**

**To S2 group.**

**ACTION:** SA3 asks SA2 to note the SA3's decision on the requirements and to inform SA3 if SA2 are not happy with SA3's decision.

**3. Date of Next TSG-SA WG3 Meetings:**

TSG-SA WG3 Meeting #34

6<sup>th</sup> – 9<sup>th</sup> July 2004

Acapulco, Mexico.

TSG-SA WG3 Meeting #35

5<sup>th</sup> – 8<sup>th</sup> October 2004

Malta