

TSGS#14(01)0xxx
Meeting #14, Kyoto, Japan, 17-20 December 2001



TSG-SA WG2 report at TSG SA #14

SA2 Chairman and SA2 MCC Support

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Content

- **General aspects (events since SA#13, statistics, next meetings)**
- **Issues on Rel99 and before**
- **Issues on Release 4**
- **Issues on Release 5**
- **Other S2 activities**
- **Actions expected from SA#14 by S2**

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General aspects (1/5)

Events since TSG-SA #13 plenary

- **SA2 has met twice as “SA2 plenary”:**
 - SA2#20 in Kobe, Japan, 29th of October to 2nd of November, hosted by J-Phone
 - SA2#21 in Cancun, Mexico, 26th to 30th of November, hosted by North American Friends of 3GPP
- **One extra SA2 ad-hoc meeting week**
 - 8th - 12th October, hosted by AWS in Vancouver
 - Topics: Joint meeting with SA5 on IMS Charging, QoS, Presence and IMS

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General Aspects (2/5)

- **Joint meetings**
 - **Joint meetings with SA5 on IMS Charging**
 - 8th - 10th October in Vancouver
 - Co-located with the SA2 and SA5 Plenary meetings, 27 November, Cancun, Mexico
 - **Two conference calls to progress Iu Flexibility, on 7th November and 13th November, 2001**

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General aspects (3/5)

Activities of the recent SA2 drafting sessions:

- VHE/OSA, chaired by Christophe Gourraud (Ericsson)
- LCS, chaired by J. Kall (Nokia)
- Iu-flex, chaired by Stephen Terrill (Ericsson)
- Presence, chaired by Ms. Kirsi Maansaari (Nokia)
- IMS Charging, chaired by Alexander Milinski (Siemens)
- MBMS, chaired by Mr. André Jarvis (Hutchison 3G UK Ltd)

Lot of work handled by e-mail, monitored by Mr. A. Noda.

Thanks to the SA2 Vice-Chairmen, Mr. A. Noda, Fujitsu, and Ms. B. Chen, Motorola.

A GREAT THANKS TO ALL OF THEM !!

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General aspects (4/5)

Next S2 meetings:

- **S2#22: 14 to 18 January (AWS, South-West of US)**
- **S2#23: 18 to 22 February (ETSI, Sophia Antipolis)**
- **S2#24: 22 to 26 April (potential host, Europe)**
- **S2#25: 24 to 28 June (Nokia, Finland)**
- **S2#26: 19 to 23 August (potential host, Canada)**
- **S2#27: 7 to 11 October (ITRI, Taiwan, Asia)**
- **S2#28: 11 to 15 November (Asia)**

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General aspects (5/5)

Statistics

- Around 70 delegates participated to SA2#20 and 21.
- Still more than 1000 people registered on the SA2 e-mail list.
- SA2 has handled 400 temporary documents at SA2#20 and 350 at SA2#21, which gives a total of more than 3600 tdocs handled by SA2 for the complete year
- Liaison Statements:
 - SA2 received 53 LSs at SA2#20 and 43 at SA2#21
 - SA2 sent 25 LSs at SA2#20 and 19 at SA2#21

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Issues on Rel99 and before

Corrections on:

- **03.60 and 23.060 (GPRS/PS domain stage 2)**
- **03.71 and 23.171 (LCS)**
- **23.107 (UMTS QoS)**

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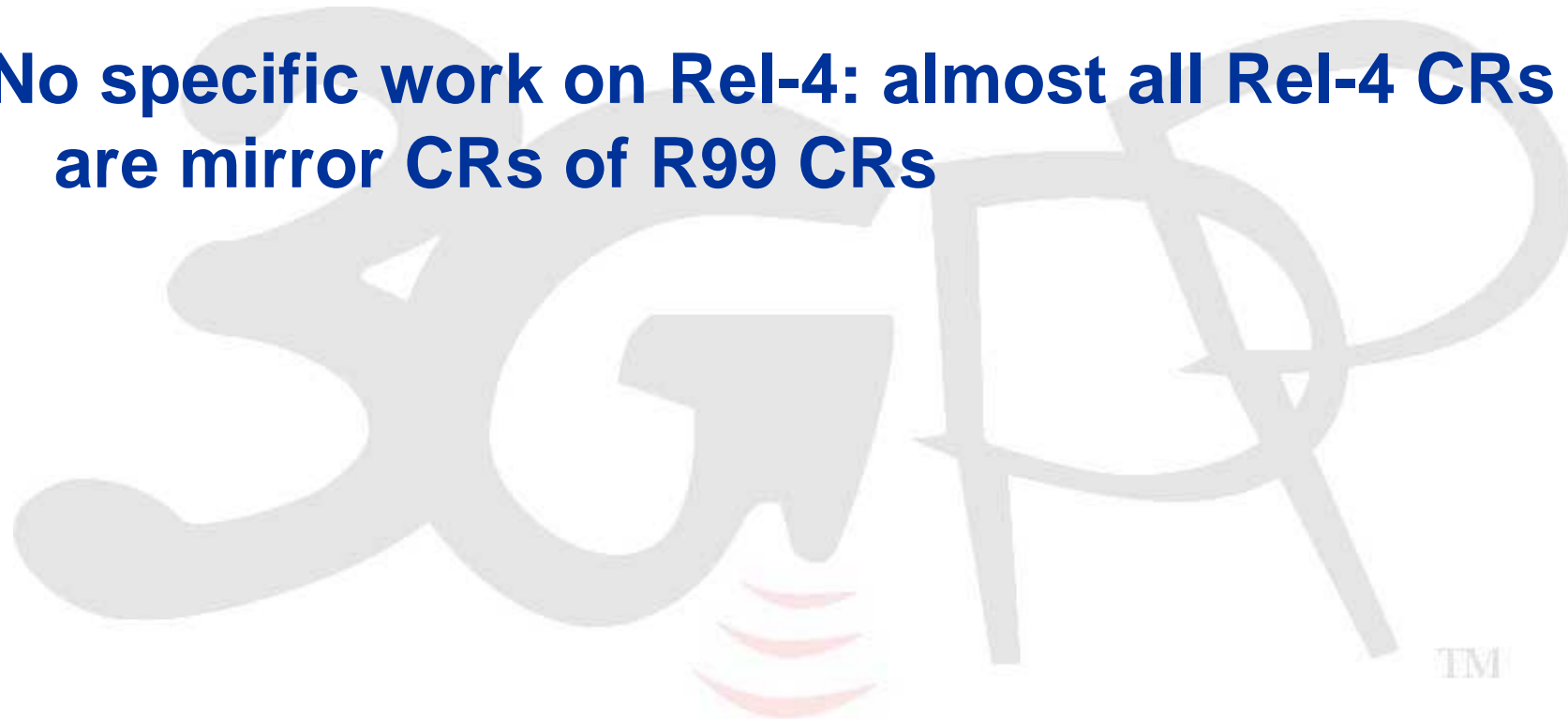
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Issues on Release 4

**No specific work on Rel-4: almost all Rel-4 CRs
are mirror CRs of R99 CRs**



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Issues on Release 5

- **Mirror CRs to Rel5 of Rel99 and Rel4 CRs (on 23.107, 23.271).**
- **Some updates on 23.002, 23.207 and 23.221.**
- **Many CRs on 23.228.**
- **IMS issues and ongoing discussions in the SA2:**
 - **IMS Charging Architecture**
 - **Presence**
 - **Local services**
 - **QoS aspects of IMS related signalling (Signalling PDP context)**
 - **ISIM**
 - **IMS Session Authorization & GPRS functionality**
 - **Some smaller items as well...**

IMS: Progress / Recent decisions

- **Number of IMS-related CRs has recently been decreasing**
- **Decision to use CS Emergency calls for Rel-5**
- **Progress on**
 - **IMS Charging,**
 - **Presence,**
 - **End-to-End QoS (reduction of scenarios) and Go interface,**
 - **Multimedia Resource Function, IMS roaming, Service profile allocation, IMS - CS interworking**
 - **etc.**

Other discussions items:

- **Iu-flex: Done from the SA2 perspective**
- **VHE/OSA: Rel-5 CR for approval at this meeting**
- **LCS: New TR for information, progress on Rel-5 items**
- **IPv6: Consideration of the IETF IPng Design Team outputs and Cellular Host Requirements draft**
- **MBMS:**
 - **Architecture considerations but no conclusion yet**
 - **Drafting meeting mid-December in Bath, U.K., hosted by Hutchison 3G UK Ltd.**

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Other S2 activities

- **LSs to SA:**
 - **S2-013599: LS to TSG-SA, SA1, SA3, CN1, T2, T3 (Cc TSG-CN, TSG-T, EP SCP) on IMS identifiers and ISIM and USIM**
- **Revised/new WIDs:**
 - **Policy Control enhancements for end-to-end QoS**
 - **SA2 work in Radio optimisation impacts on PS domain architecture, including Unequal Error Protection**
 - **Updated WID for LCS**

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Actions expected from SA#14 by SA2 (1/5)

Presentation for information:

- **TR xx.yyy v.1.0.0: “Enhanced Support for User Privacy in LCS” in SP-010717**

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Actions expected from SA#14 by SA2 (2/5)

Presentation for information:

- **TR 23.815 v.1.0.0 on “Charging implication of IMS architecture” in SP-010718.**

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Actions expected from SA#14 by SA2 (3/5)

Approval of the following CRs (1/2):

- **On 03.60 and 23.060 (GPRS/PS domain stage 2): CR list in SP-010706**
- **On 03.71, 23.171 and 23.271 (LCS Stage 2): CR list in SP-010707**
- **On 23.002 (Network Architecture): CR list in SP-010708**
- **On 23.107 (QoS): CR list in SP-010709**
- **On 23.127 (VHE/OSA): CR list in SP-010710**
- **On 23.207 (E2E QoS): CR list in SP-010711**

Actions expected from SA#14 by SA2 (4/5)

Approval of the following CRs (2/2):

- **On 23.221 (Architecture Requirements): CR list SP-010712**
- **On 23.226 (GTT): CR list in SP-010713**
- **On 23.228 (IMS): CR list in SP-010714**
- **On 23.236 (Iu Flex): CR list in SP-010715**
- **On 23.875 (Push): CR list in SP-010716**

Actions expected from SA#14 by SA2 (5/5)

- **WIs:**
 - S2's involvement in Unequal Error Protection for PS conversational multimedia services: SP-010721
 - Policy control enhancements for End-to-End QoS in Rel-6: SP-010719
 - Revised WI on LCS in Rel5 in SP-010720

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That's all. Thank You!



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