

CN Management Report

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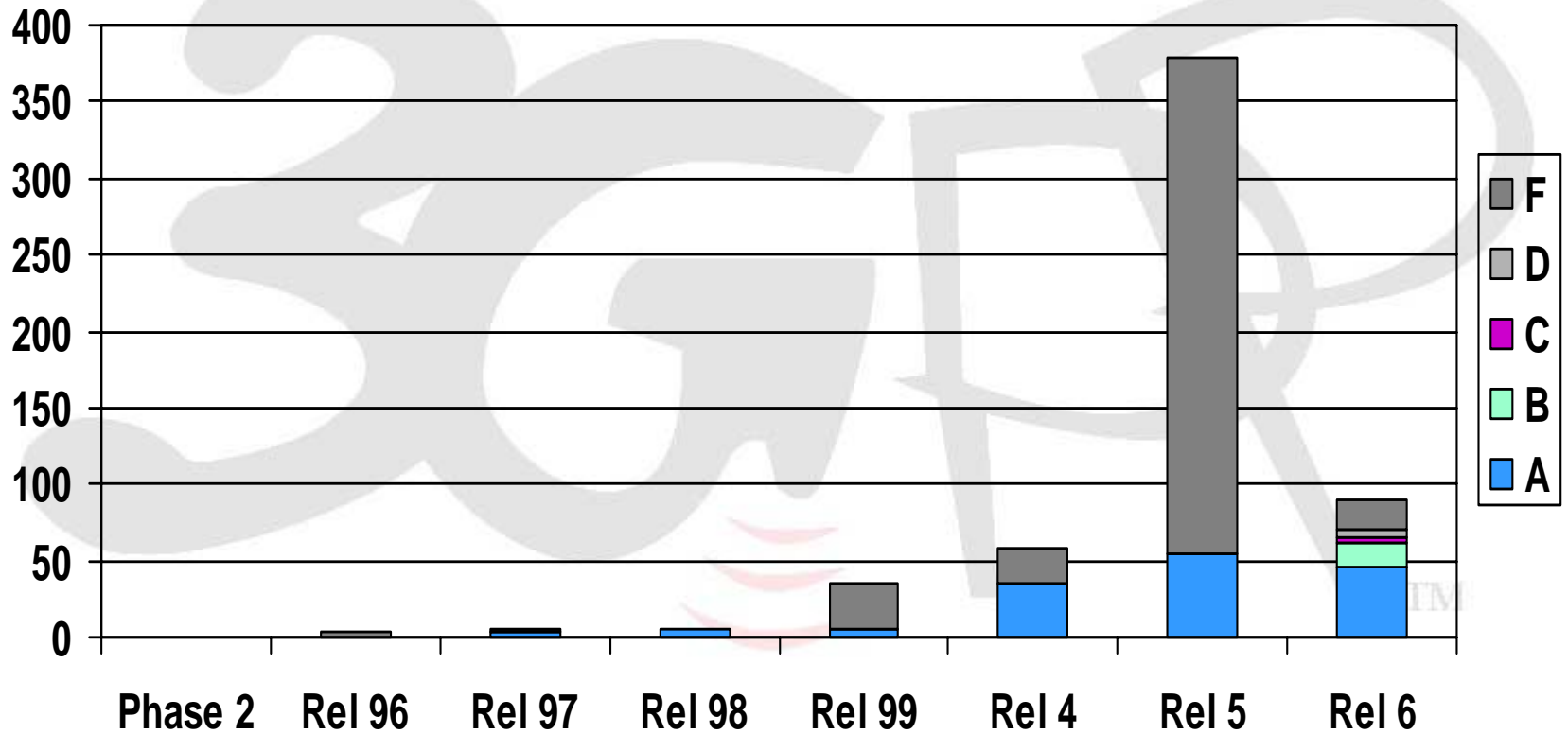
A GLOBAL INITIATIVE

Topics for PCG Presentation

- **Pre-Release 6 Status**
- **Release 6 Status**
- **External Relations (3GPP2, IETF, ITU-T, OMA)**
- **CN Organization**
- **2003-2004 CN Meeting Schedule**

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CN#20+21 CR Statistics



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Pre-Release 6 Status

- **CR levels on R'96-Rel 4 moderate**
 - Pressure to allow only “essential” corrections
- **Release 99 – Release 4**
 - IPv6 PCO option for DNS Discovery applied to Rel 99 and Rel 4
 - No CRs approved for UE work-arounds for non-implemented pre-R99 network fixes (GSMA will expedite network fixes)
 - TRFO clarifications for codec negotiation (Rel 4)
- **Release 5**
 - IMS cleanup
 - Major cleanup of MAP specifications
 - MNP Corrections completed for prepaid charging (IN & SRF solutions).
 - HLR interrogation solution completed for SCUDIF
 - CN portion of early UE handling completed
 - JAVA code annex added to OSA specs

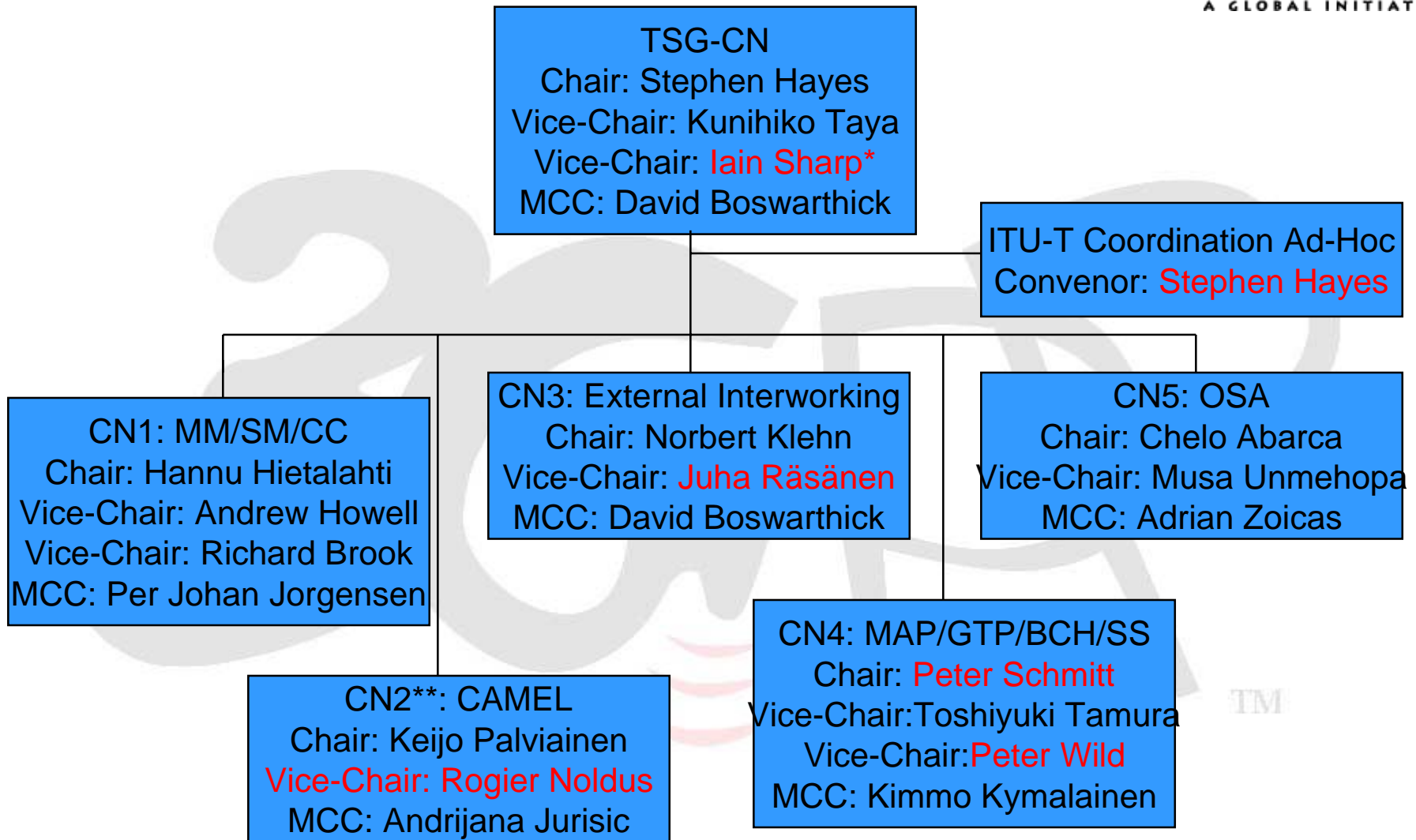
Release 6 Status Overview

Work Item (CN portion)	WG	TargetDate
Interop & Commonality between IMSs using different IP-connectivity networks – Stage 3	CN1	Sept 03
MBMS (awaiting arch. alternative selection)	CN1	Dec 03
Emergency Call Enhancements IP & PS	CN1	Dec 03
Presence	CN1	Dec 03
IMS Phase 2 – Stage 3	CN1	June 04
Enhanced Dialed Services	CN2	Sept 03
Interworking IMS<->CS	CN3	COMPLETED
Interworking IMS<->IP	CN3	June 03
Gq Dynamic Policy Control	CN3	March 04

Release 6 Status (cont.)

Work Item (CN portion)	WG	TargetDate
Enhancements to Cx/Sh	CN4	Dec 03
MGCF-IM MGW I/f (Mn)	CN4	Dec 03
WLAN Interworking - Stage 3	CN4	Dec 03
Bearer Independent Arch in PS	CN4	Mar 04
MRFC to MRFP I/f (Mp)	CN4	Mar 04
Support of Subscriber Certificates	CN4	Mar 04
OSA Rel 6	CN5	June 04

CN Organization



* Needs PCG Ratification

**CN2 last meeting: May 04

3GPP2 Relationship

- **IMS**
 - 3GPP2 using IMS
 - Interoperability & Commonality work item in progress (Rel 6)
 - Informal workshop being held May 14 (not 3GPP endorsed)
- **OSA**
 - 3GPP2 OSA Rel5 = 3GPP OSA Rel5 + Delta document
 - Delta explains how to use OSA specifications in 3GPP2 TSG-N
 - States that the delta is ZERO (nothing needs to be changed)
 - 3GPP2 delegates are now an integral part of the OSA Joint WG

- **Release 5**
 - SIP/SDP Dependencies Completed (except for 1 minor one)
 - AAA Dependencies Completed
 - COPS Dependencies Completed
- **Release 6**
 - Currently tracking 78 drafts for Release 6
 - Most are on track for March/June timeline
- **Issue between GSMA and IETF on use of .gprs for IMS**
 - Conference call between experts facilitated to discuss issue
 - GSMA leadership agreed that it was better NOT to use .gprs
 - CN4 verifying conclusions from conference call via LS
- **Relationship with IETF good**
 - RFC production has improved
 - IETF working to improve transparency and efficiency (<http://www.ietf.org/u/chair/change-status.html>)

ITU-T Relationship

- **ITU-T SSG Reference to specs**
 - Q.1741.3 (Rel 5) input provided by SDOs
- **IMS<->BICC interworking**
 - Alignment between 3GPP work and profile A of Q.SIP
 - 3GPP IMS<-> CS work completed (TS 29.163)
- **SG-13 NGN**
 - Possible introduction of IMS concepts

OMA Relationship

- **CN interaction expected on PoC**
 - Expectation is that PoC built on IMS
 - CN will await SA1/SA2 guidance
 - CN is contact point for IETF requirements for IMS
- **No visibility into OMA progress of Location work**
 - Lpp – GMLC to PPR (Privacy Profile Register) i/f
 - Lr – GMLC to GMLC i/f

2002-2003 CN Meeting Schedule

Joint CN WG Meeting (CN1, 2, 3, 4, 5)	WG	27 - 31 Oct 2003	Bangkok, JP Friends
<u>3GPPCN-#22</u>	OR	10 - 12 Dec 2003	Maui, Hawaii, NA & JP Friends
Joint CN WG Meeting (CN1, 2, 3, 4, 5)	WG	16 - 20 Feb 2004	US, NA Friends
<u>3GPPCN#23</u>	OR	10 - 12 Mar 2004	Phoenix, NA Friends
Joint CN WG Meeting (CN1, 2, 3, 4)	WG	10 - 14 May 2004	Croatia, EF3
<u>3GPPCN#24</u>	OR	2 - 4 Jun 2004	KOREA
Joint CN WG Meeting (CN1, 2, 3, 4,5)	WG	16 - 20 Aug 2004	Sophia Antipolis, ETSI
<u>3GPPCN#25</u>	OR	8 - 10 Sep 2004	Palm Springs, NA Friends
Joint CN WG Meeting (CN1, 2, 3, 4)	WG	15 - 19 Nov 2004	Asia, t.b.d
<u>3GPPCN#26</u>	OR	8 - 10 Dec 2004	Athens, EF3

*Only plenaries and co-located WG meetings shown.