

PCG#10(03)06  
Agenda item: 4.2



# CN Management Report

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## Topics for PCG Presentation

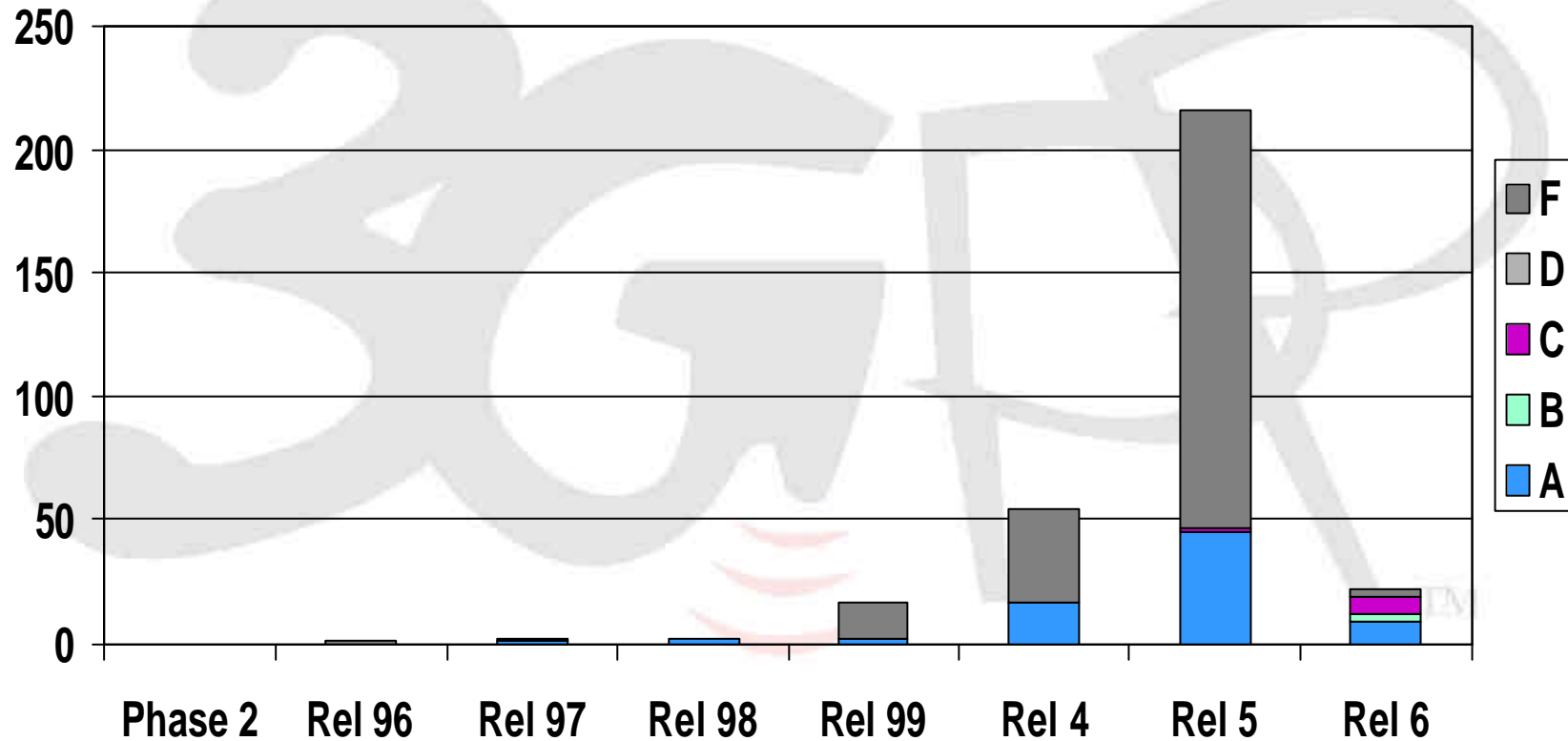
- Release '97, '98, '99, Release 4, 5 Status
- Release 6 Status
- External Relations (3GPP2, IETF, ITU-T, OMA)
- CN Organization
- 2003 CN Meeting Schedule

## Release '97, '98, '99, 4, 5 Status

- **CR levels on R'97-Rel 4 moderate**
  - Pressure to allow only “essential” corrections
  - Considering UE workarounds for Network Implementation Faults in pre R'99 releases
- **All Release 5 deliverables completed**
- **Functional enhancements requested by other groups**
  - Optional Support of IP on Iu for CS (Requested by RAN)
  - CS Data Services for GERAN Iu Mode (Requested by GERAN)
- **SMS over GPRS (Rel 5)**
- **IETF SIP/SDP concerns for Rel 5 have been addressed**
  - IETF happy with 3GPP response

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## CN#19 CR Statistics



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# Release 6 Status Overview



Work Item (CN portion)	WG	TargetDate
Presence	CN1	June 03
IMS Phase 2 – Stage 3	CN1	Sept 03
Interop & Commonality between IMSs using different IP-connectivity networks – Stage 3	CN1	Sept 03
MBMS (awaiting arch. alternative selection)	CN1	Dec 03
Emergency Calls over IMS	CN1	Dec 03
Enhanced Dialed Services	CN2	Sept 03
Interworking IMS<->IP	CN3	June 03
Interworking IMS<->CS (incl parm mapping)	CN3	Dec 03

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# Release 6 Status (cont.)



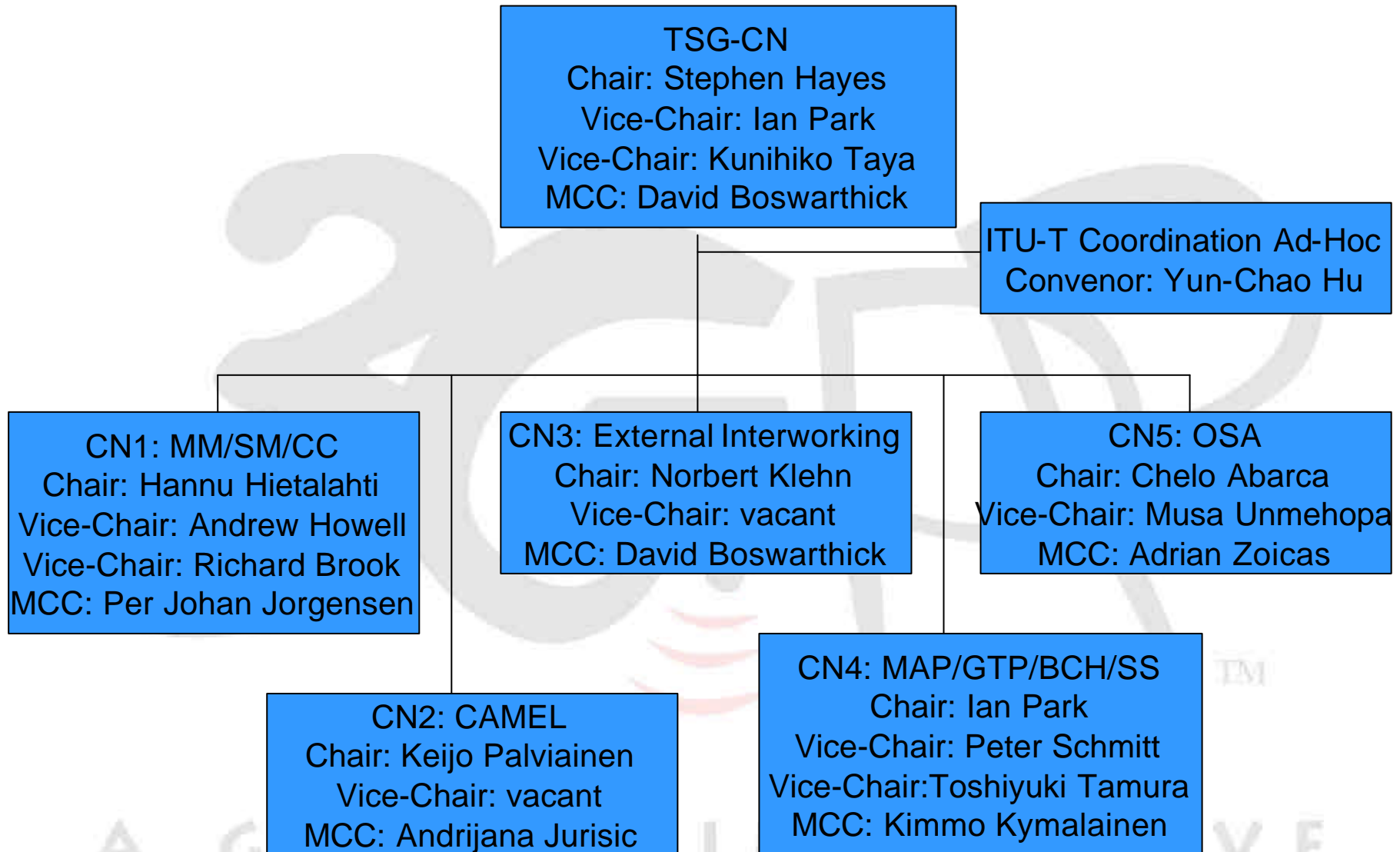
Work Item (CN portion)	WG	TargetDate
Bearer Independent Arch in PS	CN4	Mar 03
MRFC to MRFP I/f (Mp)	CN4	Mar 03
MGCF-IM MGW I/f (Mn)	CN4	Dec 03
WLAN Interworking - Stage 3	CN4	Dec 03
OSA Rel 6	CN5	Sept 03

Work items removed from Release 6:

- Preferred Framing Protocol
- Ze (Automatic Key Distribution for Network Domain Security)

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# CN Organization





## 3GPP2 Relationship

- **IMS**
  - 3GPP2 using IMS
  - Common terminology being used (PCF->PDF)
  - Interoperability & Commonality work item in progress (Rel 6)
  - Informal workshop being held May 14 (not 3GPP endorsed)
- **OSA**
  - 3GPP2 have approved 3GPP2 OSA Rel5
  - 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)
  - Discussions on 3GPP2 OSA Rel6 have started
  - 3GPP2 delegates are now an integral part of the OSA Joint WG

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- **Release 5**
  - SIP/SDP Dependencies Completed (except for 2 minor ones)
  - AAA Dependencies Completed
  - COPS Dependencies Completed
- **Release 6**
  - Workshop held with IETF on Rel 6 planning. Next steps agreed on:
    - Network vs. user control
    - Security
    - Presence
    - WLAN
  - Most dependencies documented for Rel 6
  - AAA items now chartered
  - WLAN security issues may need external review
- **Relationship with IETF still good**
  - RFC production is improving
  - IETF also having financial issues

## ITU-T Relationship

- **ITU-T SSG Reference to specs**
  - Recommendation sent to SDOs recommending their input into Q.1741.3 (Rel 5)
  - Editorial feedback received on Q.1741.2 (Rel 4)
- **IMS<->BICC interworking**
  - ITU-T cannot meet 3GPP timelines
  - 3GPP will proceed independently of Q.1912.SIP
  - 3GPP will try and align with early drafts

## OMA Relationship

- **CN4 will use specs from LIF portion of OMA**
  - Lpp – GMLC to PPR (Privacy Profile Register) i/f
  - Lr – GMLC to GMLC i/f
- **CN1 probably needs to communicate for:**
  - Presence
  - Immediate Messaging (Instant Messaging)
  - Conferencing Services
- **CN WGs inventorying OMA related items**

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## 2002-2003 CN Meeting Schedule

Meeting	Date	Venue
CN WGs	10-14 Feb 2003	Dublin, Ireland (EF3)
CN Plenary	12-14 March 2003	UK (UK Friends)
CN WGs	19-23 May 2003	USA (NA Friends)
CN Plenary	4-6 June 2003	Hameenlinna, Finland (Nokia)
CN WGs	18-22 Aug 2003	Sophia, France (ETSI)
CN Plenary	17-19 Sept 2003	Berlin, Germany (Siemens)
CN WGs	27-31 Oct 2003	China (Japanese & Chinese Friends)
CN Plenary	10-12 Dec 2003	Hawaii (Japanese & NA Friends)

\*Only plenaries and co-located WG meetings shown.