



TSG-CT WG5

(Open Service Access)

Status Report

Joint-Working-Group
Parlay, ETSI TISPAN, 3GPP CT5

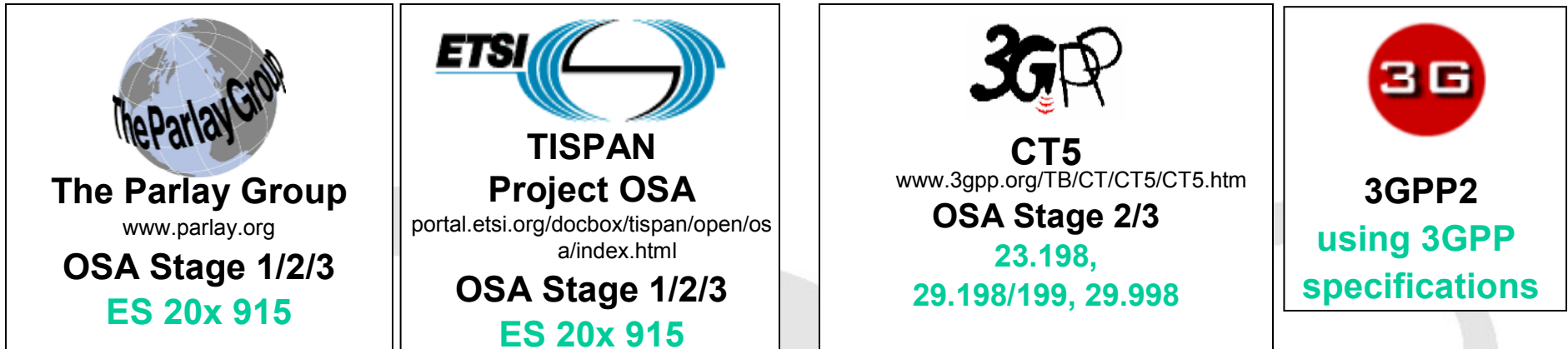
Reported by

Joe McIntyre (IBM)
CT5 Convenor

Reported by

Damian O'Neill
(AePONA)
elected CT5 Chairman

Relation to Standardisation Bodies



ITU-T

JWG
 Joint Working Group

↔ Work flow
 ← Reference in ITU-T Roadmap

1.) Requirements
 introduced by individual bodies
 (SA1 22.127 in the 3GPP case)

2.) create the API
 that supports the superset
 of all requirements
 (meeting jointly)

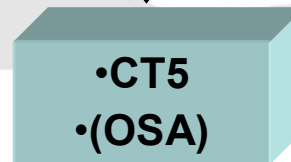
3.) Results
 transferred back to individual bodies
 in form of e.g. CR in 3GPP SA1/CT5
 (22.127, 23.198, 29.198/9, 29.998)

The 3GPP side:

**3GPP Production
flow of OSA
specifications
from Releases 6**



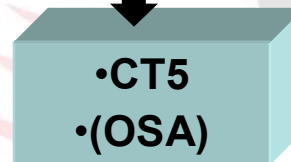
•OSA Stage 1:
Service requirements



•Architecture requirements



•OSA Stage 2:
Architecture requirements



•OSA
Stage 3:
protocols

Joint-Working-Group

Officers




- **3GPP TSG-CT5 Convenor**
Mr. Joe McIntyre (IBM)
– ended at CT5#32 (09/2005)
- **3GPP TSG-CT5 Chair**
Mr. Damian O'NEILL (AePONA / ETSI)
– elected at CT5#32 (09/2005)
- **3GPP TSG-CT5 Vice-Chair**
Mr. Sukesh GARG (Orange / ETSI)
– elected at CT5#32 (09/2005)
- **ETSI TISPAN - OSA Project Leader**
Richard STRETCH (BT) – ended at TISPAN#8 (09/2005)
- **Methodology Expert** – since 05/2000
Ultan MULLIGAN (ETSI PTCC)
- **MCC Support** – since 01/2001
Adrian ZOICAS (MCC)



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Outline

- 
- **Achievements**
 - **CN5 work status**
 - Status overview
 - Coordination with other groups
 - Meetings
 - **For plenary approval/information**
 - **Acknowledgements**

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Achievements



Rel-6:

- New WSDL realization of base APIs (29.198-xy) still under CT5 review. Approval target delayed from CT#29 (**09/2005**) to **the first half 2006**.
- Reason: W3C dependency (see Slide 18)

Rel-7:

- Work ongoing on Stage 2 for OSA Rel-7 requirement (Service Brokering capabilities). Subsequently Stage 3 work will be done.

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3GPP OSA Release 6

Stage 1
SA1

1

TS 22.127

Stage 2
CT5

1

TS 23.198

Stage 3
CT5

16

TR 29.998

14

OSA Mapping

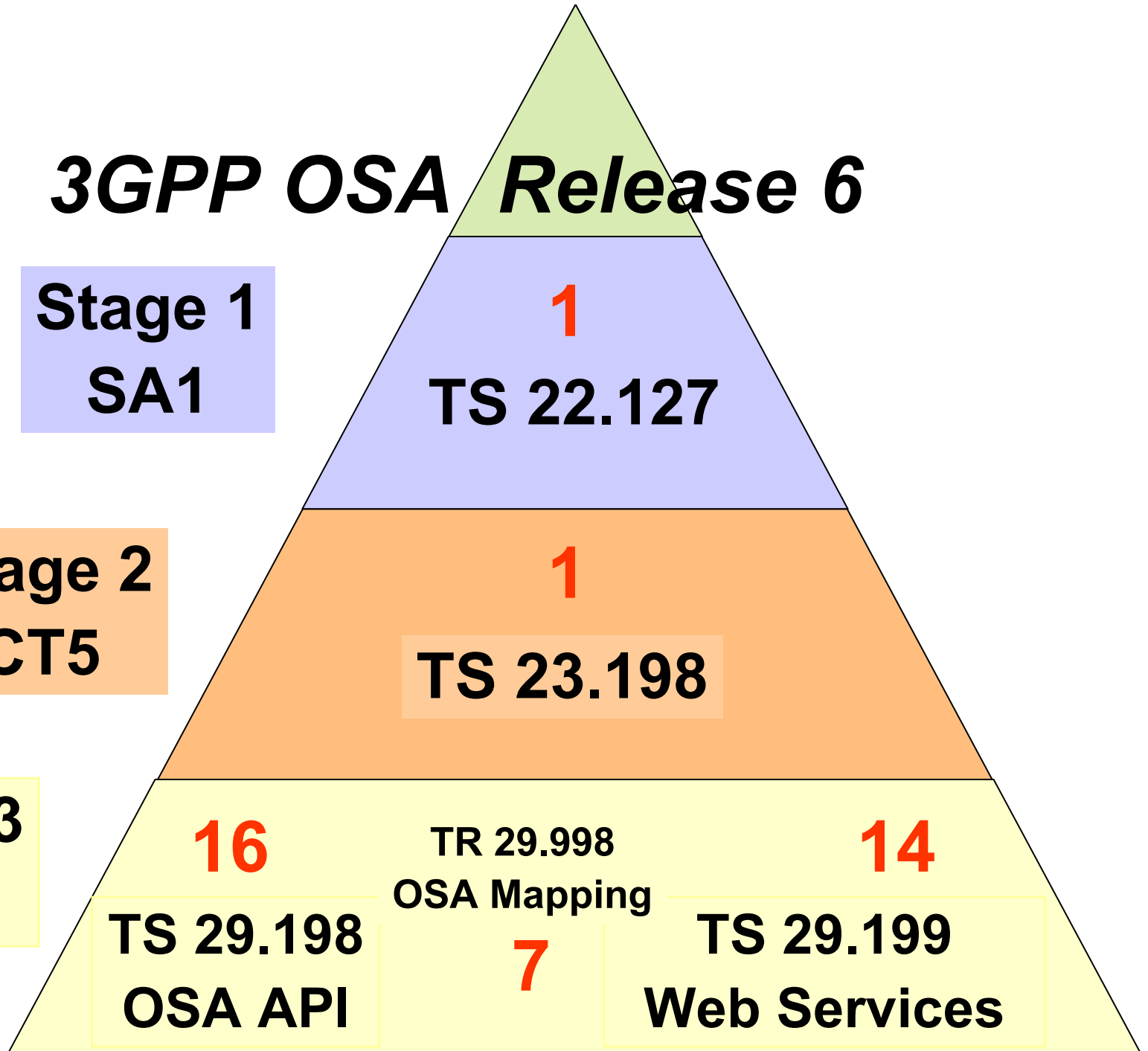
TS 29.198

OSA API

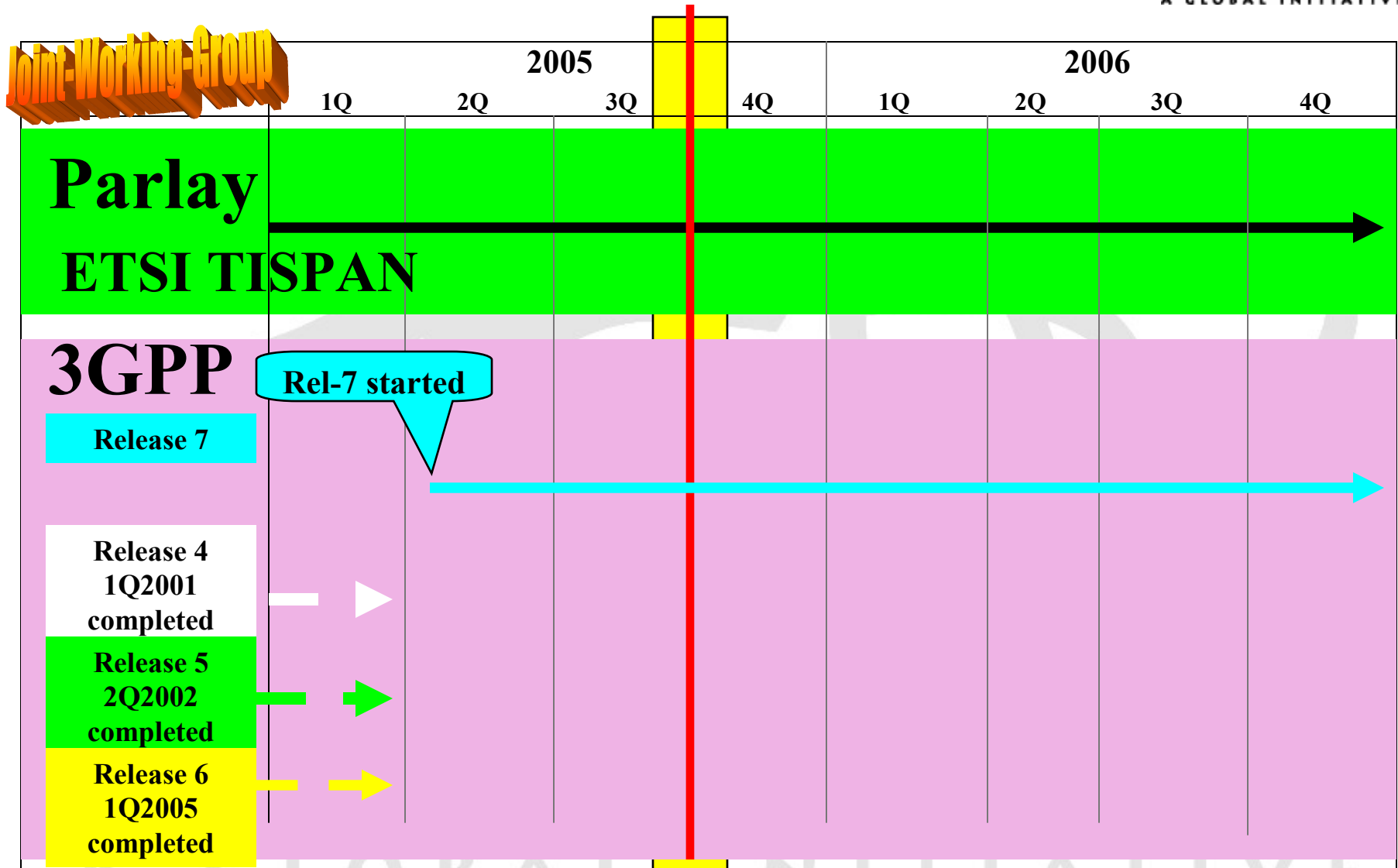
7

TS 29.199

Web Services



OSA Cross-releases Work Plan



NOTE: No CT5 Rel-7 Stage 2/3 WID available yet

CP-050344 Meeting CT#29 21-23 September 2005, Tallinn, ESTONIA

Rel-7 Requirement: Service Brokering

- **OSA Rel-7 only SA1 requirement so far:**

Support of Service Brokering capabilities (service selection, service provisioning, feature or service interaction and service chaining)

- **CT5 is addressing the architectural implications (Stage 2) of this requirement**

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Coordination with other groups (1/2)



OMA

- One reply received from OMA MWG MMSG (messaging) to the SA#25 Liaison (SP-040493) on Parlay X Web Services, reporting no overlap on messaging.
- More responses are expected from OMA WGs, which will be directed to SA but CT5 should be informed.

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Joint-Working-Group



Meetings held

CT5 #32

- 30 Aug - 1 Sep 2005, London, UK, hosted by EF3
- Attended by **22 delegates**
- Draft Report in **CP-050345 (C5-050408)**

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Meeting calendar



TITLE	Host	DATES	LOCATION	CTRY
3GPPCN5#30	IBM	24 - 27 Jan 2005	Austin (no MCC support)	US
3GPPCNx	-	14 - 18 Feb 2005	Sydney	AU
3GPPCN#27	-	9 - 11 Mar 2005	Tokyo	JP
3GPPCTx	-	25 - 30 Apr 2005	Cancun	MX
3GPPCT5#31	Parlay	9 - 13 May 2005	Osaka (no MCC support)	JP
3GPPCT#28	-	1 - 3 Jun 2005	Quebec	CA
3GPPCTx	EF3	29 Aug - 2 Sep 2005	London	UK
3GPPCT5#32	EF3	30 Aug - 1 Sep 2005	London	UK
3GPPCT#29	-	21 - 23 Sep 2005	Tallinn	EU
3GPPCT5#33	Parlay	10 - 13 Oct 2005	Boston	US
3GPPCTx	-	31 Oct - 4 Nov 2005	EU	EU
3GPPCT#30	-	30 Nov - 2 Dec 2005	Malta	MT

NOTE: see next slide for Preliminary draft tentative JWG 2006 meeting calendar

Preliminary draft tentative JWG 2006 meeting calendar



TITLE	DATES	LOCATION	CTRY
3GPPCT1/3/4	13 - 17 Feb 2006	Denver	US
3GPPCT5#34	13 - 17 Feb 2006	Denver	US
3GPPCT#31	8 - 10 Mar 2006	China	CN
3GPPCT1/3/4	8 - 12 May 2006	Sophia Antipolis	FR
3GPPCT5#35	TBD	co-locate with Parlay	TBD
3GPPCT#32	31 May - 2 Jun 2006	Warsaw	PL
3GPPCT1/3/4	28 Aug - 1 Sep 2006	TBD	
3GPPCT5#36	28 Aug - 1 Sep 2006	TBD	
3GPPCT#33	20 - 22 Sep 2006	TBD	
3GPPCT1/3/4	30 Oct - 3 Nov 2006	Sophia Antipolis	FR
3GPPCT5#37	TBD	co-locate with Parlay	TBD
3GPPCT#34	29 Nov - 1 Dec 2006	Budapest	HU

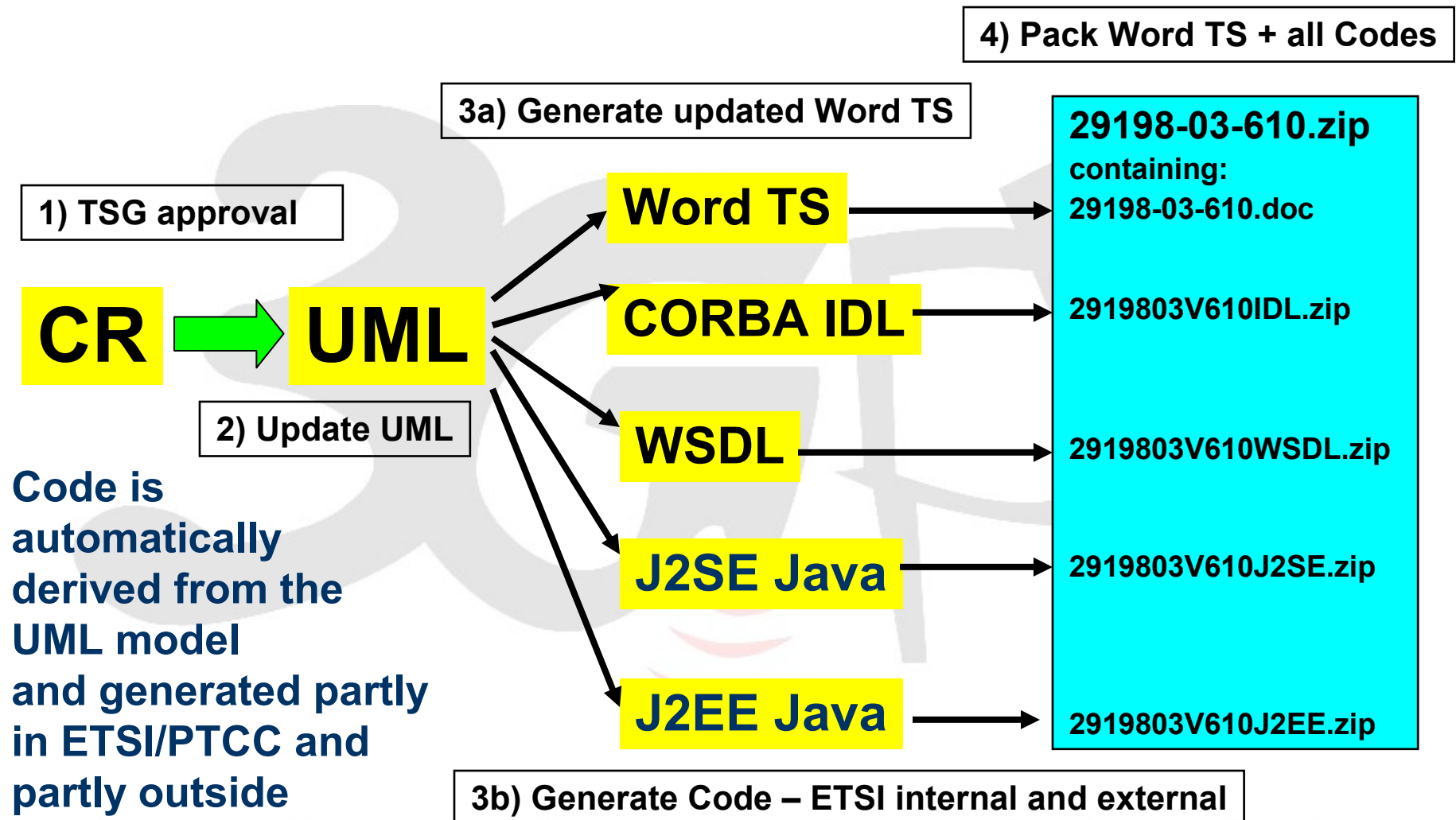
NOTE:

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Reminder: The OSA Specs Generation Model



*Request to extend Accepting WSDL Code (**was Sept 2005**)*

- In CN#26, CN5 (now CT5) removed the WSDL realization of OSA Rel-5 and Rel-6 because it was very incorrect.
- Marconi have proposed correct WSDL code for OSA Rel-6. There is a dependency on W3C WS-Addressing, which is expected to be complete in late 2005 / early 2006.
- There is a **strong commercial demand** for this.
- CT5 companies request still more time to **incorporate the completed WS-Addressing work and verifying alignment with the OSA WSDL Style Guide** (used in 3GPP, adopted by OMA)
- CT5 requests CT to extend granting the exception to bring this code from September 2005 to the **first half 2006**.

Contributions to this meeting

Tdoc	Agenda	Type	Tdoc Title
CP-050344	6.4.1	REPORT	Status Report for TSG CT WG5
CP-050345	6.4.1	REPORT	CT5#32 Meeting Report

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Acknowledgements

Joint-Working-Group

- EF3 for hosting last meeting (CT5#32 in **08/2005**)
- Joe McIntyre (IBM) - Convenor of CT5#32
- John-Luc BAKKER (Telcordia / ATIS)
– CN5 Vice Chair for 2 years



- Maurice Pope,
ad-hoc MCC Support for CT5#32



BYE FOR NOW

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