
Work Item Description

Title

Reorganisation of CS Data Specifications

1 3GPP Work Area

	Radio Access
x	Core Network
	Services

2 Linked work items

none

3 Justification

Although TR 23.910 originally was intended as a working document to develop CS data calls, it currently serves also as a stage 2 for Cs data services and contains information of normative character provided nowhere else. For this reason, TR 23.910 was also propagated from Rel-99 to Rel-4 and Rel-5. It should also be noted that there are reference for detailed specifications from normative TS 29.007 to TR 23.910, in particular for user plane issues.

The contents of TR 23.910 can be divided in 3 groups:

- information suitable as normative stage 2 for Cs data services
- information of finer granularity better suited for a normative stage 3 specification.
- duplicated information also contained in other 3GPP specifications in an almost identical wording.

However, according to 3GPP drafting rules, a TR is formally not allowed to contain normative information. It is also unusual to propagate Technical Recommendations between 3GPP releases. Furthermore, Stage 2 and stage 3 information should be contained in separate specifications and double specifications should be avoided.

4 Objective

TR 23.910 shall be replaced without losing information by:

- Removing duplicated information
- Transferring the remaining stage 2 related information into a new stage 2 TS for Cs data calls
- Transferring the remaining stage 3 related information into TS 29.007.

The related modifications shall be purely editorial. No new functionality shall be introduced and existing functionality shall not be modified.

5 Service Aspects

None

6 MMI-Aspects

None

7 Charging Aspects

None

8 Security Aspects

None

9 Impacts

Affects:	USIM	ME	AN	CN	Others
Yes					
No	x	x	x	x	x
Don't know					

10 Expected Output and Time scale (to be updated at each plenary)

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments
TS 23.202	Circuit switched data bearer services	CN3		CN#26	CN#26	To contain stage 2 related information from TR 23.910
Affected existing specifications						
Spec No.	CR	Subject		Approved at plenary#	Comments	
TS 29.007		To contain stage 3 related information transferred from TR 23.910, and to update former references to TR 23.910		CN#26		

11 Work item raporteurs

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12 Work item leadership

CN3

13 Supporting Companies

Siemens, Nokia, Ericsson, Alcatel

14 Classification of the WI (if known)

x	Feature (go to 14a)
	Building Block (go to 14b)

	Work Task (go to 14c)
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14a The WI is a Feature: List of building blocks under this feature

none

14b The WI is a Building Block: parent Feature

(one Work Item identified as a feature)

14c The WI is a Work Task: parent Building Block

(one Work Item identified as a building block)