

Source: SA5 (Telecom Management)
Title: CR 32322 Test management RP Information Service
Document for: Approval
Agenda Item: 7.5.3

Doc-1st-Level	Spec_#	CR_#	R	Phase	Subject	Cat	Ver-Cur	Doc-2nd-Level	Workitem
SP-050289	32.322	0002	-	Rel-6	Apply Generic System Context	F	6.0.0	S5-056365	OAM-NIM

CHANGE REQUEST

⌘ **32.322 CR 0002** ⌘ rev **-** ⌘ Current version: **6.0.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps⌘ ☐ ME ☐ Radio Access Network ☒ Core Network ☒

Title: ⌘ Apply Generic System Context

Source: ⌘ SA5 (yaojing@huawei.com, Huawei Technologies Co., Ltd.)

Work item code: ⌘ OAM-NIM

Date: ⌘ 10/5/2005

Category: ⌘ **F**

Use one of the following categories:

F (correction)

A (corresponds to a correction in an earlier release)

B (addition of feature),

C (functional modification of feature)

D (editorial modification)

Detailed explanations of the above categories can be found in 3GPP [TR 21.900](#).

Release: ⌘ Rel-6

Use one of the following releases:

2 (GSM Phase 2)

R96 (Release 1996)

R97 (Release 1997)

R98 (Release 1998)

R99 (Release 1999)

Rel-4 (Release 4)

Rel-5 (Release 5)

Rel-6 (Release 6)

Reason for change: ⌘ Today we have redundant, time-consuming and error prone duplication of the same text for the System Context in all Interface IRPs.

Summary of change: ⌘ Align the title of subclause 4.1 with other Interface IRPs and modify the text of 4.1 with a generic text, referring to the new common definition in 32.150 for the System Context for all Interface IRPs, but keep the diagrams for readability.

Consequences if not approved: ⌘ Redundant, time-consuming and error prone duplication of the same text for the System Context in all Interface IRPs.

Clauses affected: ⌘ 2, 4.

Other specs affected:

Y	N
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Other core specifications

Test specifications

O&M Specifications

Other comments: ⌘

Change in Clause 2

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

...

[9] 3GPP TS 32.672: "Telecommunication management; Configuration Management (CM); State Management Integration Reference Point (IRP): Information Service (IS)".

[10] ITU-T Recommendation X.737: "Information technology - Open Systems Interconnection - Systems Management: Confidence and diagnostic test categories.

[11] [3GPP TS 32.150: "Telecommunication management; Integration Reference Point \(IRP\) Concept and definitions"](#).

End of Change in Clause 2

Change in Clause 4

4 System Overview

4.1 System Context

[The general definition of the System Context for the present IRP is found in 3GPP TS 32.150 \[11\] subclause 4.7.](#)

[In addition, the set of related IRP\(s\) relevant to the present IRP is shown in the two diagrams below. Figures 1 and 2 show the system context of the present document in terms of implementations called IRPAgent and IRPManager.](#)

[The term IRPManager refers to a process that interacts with IRPAgent for the purpose of test management via this IRP. An example of an IRPManager can be a Network Management System. IRPAgent implements and supports the Test Management IRP.](#)

[IRPAgent can be one Network Element \(NE\) \(figure 2\) or it can be one Element Manager \(EM\) with one or more NEs \(figure 1\). In the latter case, the interfaces \(represented by a thick dotted line\) between the EM and the NEs are not subject of this IRP. Whether EM and NE share the same hardware system is not relevant to the present document either. By observing the interaction across the Test Management IRP, one cannot deduce if EM and NE are integrated in a single system or if they run in separate systems.](#)

[As indicated in figures 1 and 2, the subject document need to be complemented with the Notification IRP TS 32.302 \[1\] \(to allow IRPManager to subscribe to notifications issued by IRPAgent and \(optionally\) product specific resource models describing the MOs maintained by the IRPAgent\).](#)

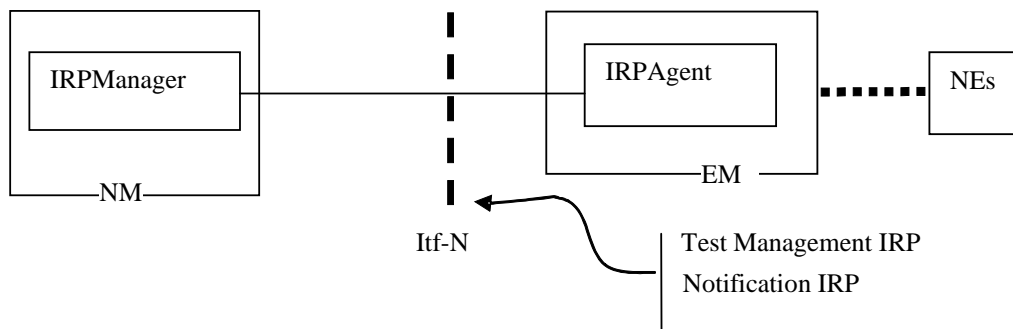


Figure 1: System Context A

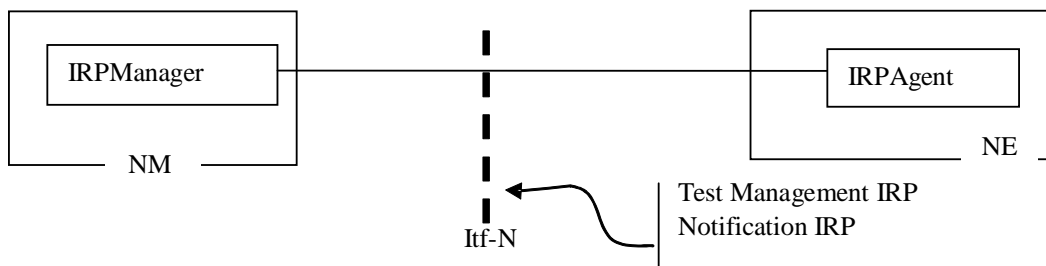


Figure 2: System Context B

End of Change in Clause 4
End of Document

Annex A (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Jun 2002	S_16	SP-020328	--	--	Submitted to TSG SA #16 for Information	1.0.0	
Sep 2002	S_17	SP-020457	--	--	Submitted to TSG SA #17 for Approval	2.0.0	5.0.0
Dec 2002	--	--	--	--	Cosmetics	5.0.0	5.0.1
Jun 2004	S_24	SP-040243	001	--	Add missing parameter to the operation initiateTests	5.0.1	5.1.0
Sep 2004	S_25	SP-040541	--	--	Automatic upgrade to Rel- 6 (no CR) as per request in SP-040541 SA5_presentation_SA_25.ppt (slide 17)	5.1.0	6.0.0