Source: **SA5 (Telecom Management)**

Title: **CR 32672-3 Configuration Management (CM) State Management IRP**

Document for: **Approval**

Agenda Item: **7.5.3**

Doc-1st-Level	Spec	CR	R	Phase	Subject	Ca	VerCr	Doc-2nd-Level	Workitem
SP-050051	32.672	001	--	Rel-6	Remove the irrelevant clause 4	F	6.0.0	S5-056090	OAM-NIM
SP-050051	32.673	005	--	Rel-6	Apply the Generic System Context, update of reference to IS specification – Align with TS 32.672	F	6.1.0	S5-056093	OAM-NIM

3GPP TSG-SA5 (Telecom Management) **S5-056090**
Meeting #41, Lisbon, PORTUGAL, 24-28 January 2005

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CHANGE REQUEST

| ⌘ | **32.672** CR **001** | ⌘**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 **X** Core Network **X**

Title: ⌘	Remove the irrelevant clause 4	
Source: ⌘	**SA5** (clemens.suerbaum@siemens.com)	
Work item code:⌘	OAM-NIM	***Date:*** ⌘ 28/1/2005
Category: ⌘ **F**		***Release:*** ⌘ Rel-6

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.

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: ⌘	Clause 4.1 "System Context for notifications" is not relevant for this IRP, because it does not define notifications. 4.1 is the only chapter in section 4. Therefore section 4 can be completely removed
Summary of change:⌘	Removal of Clause 4
Consequences if not approved: ⌘	Misleading content in recommendation.

Clauses affected: ⌘	4

	Y	N		
Other specs ⌘		X	Other core specifications	⌘
affected:		X	Test specifications	
		X	O&M Specifications	

Other comments: ⌘	

Change in Clause 4

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4 ~~System overview~~Void

~~4.1 System context for Notification~~

~~Figure 1 and figure 2 identify System contexts of State Management IRP in terms of implementations called IRPAgent and IRPManager. For a definition of IRPManager and IRPAgent, see 3GPP TS 32.102 [2].~~

~~The IRPAgent implements and supports the State Management IRP attributes. The IRPAgent can be an Element Manager (EM) or a mediator that interfaces one or more NEs (see figure 1), or it can be a Network Element (NE) (see figure 2). In the former case, the interfaces (represented by a thick dotted line) between the EM and the NEs are not subject of this IS.~~

~~An IRPManager using this IRP shall choose one of the two System Contexts defined here, for each NE. For instance, if an EM is responsible for managing a number of NEs, the NM shall access this IRP through the EM and not directly to those NEs. For another IRP though, the System Context may be different.~~
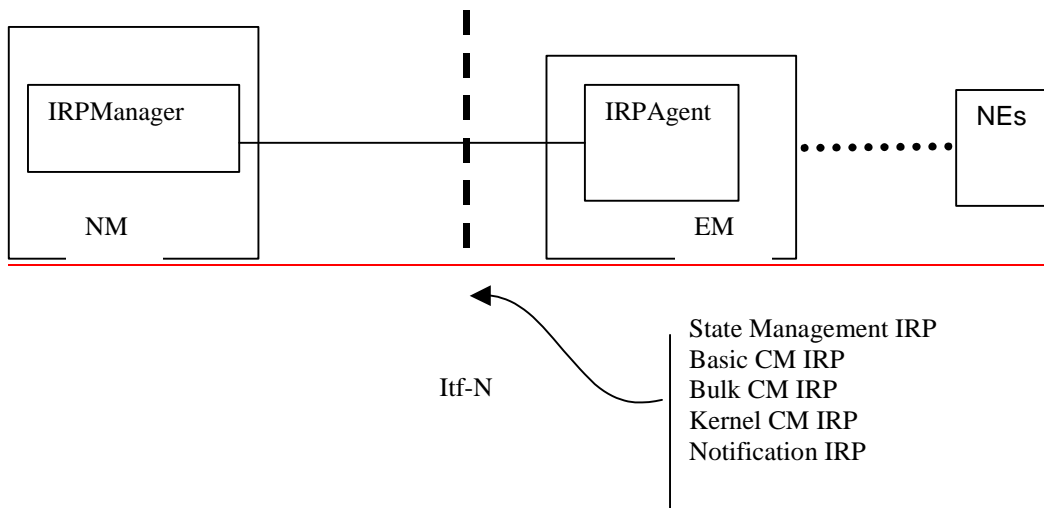

State Management IRP
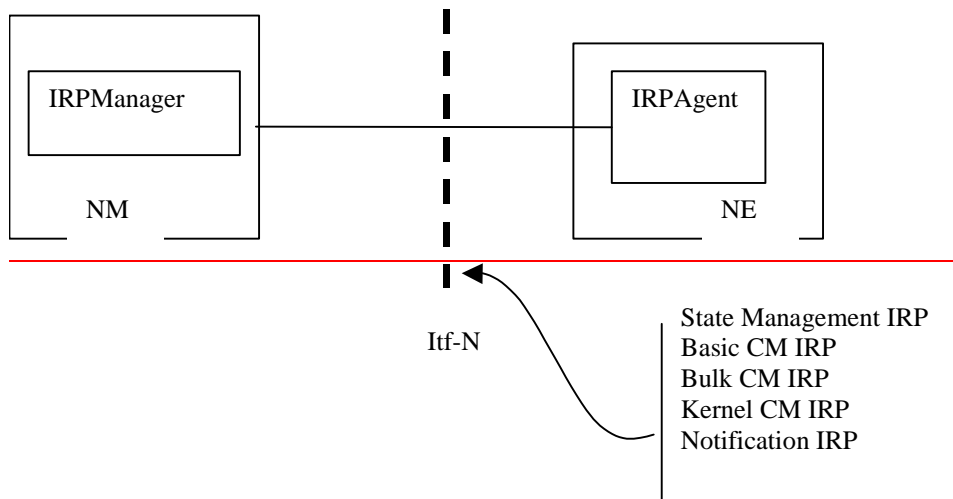Basic CM IRP
Bulk CM IRP
Kernel CM IRP
Notification IRP

Itf-N

~~**Figure 1: System Context A**~~

Figure 2: System Context B

Change in Clause 4
End of document

Annex A (informative):
Change history

<table>
<tr><th colspan="9">Change history</th></tr>
<tr><th>Date</th><th>TSG #</th><th>TSG Doc.</th><th>CR</th><th>Rev</th><th>Subject/Comment</th><th>Old</th><th>New</th></tr>
<tr><td>Jun 2002</td><td>S_16</td><td>SP-020329</td><td>--</td><td>--</td><td>Submitted to TSG SA #16 for Information</td><td>1.0.0</td><td></td></tr>
<tr><td>Sep 2002</td><td>S_17</td><td>SP-020469</td><td>--</td><td>--</td><td>Submitted to TSG SA #17 for Approval</td><td>2.0.0</td><td>5.0.0</td></tr>
<tr><td>Mar 2004</td><td>S_23</td><td>SP-040105</td><td>--</td><td>--</td><td>Automatic upgrade to Rel-6 (no CR)</td><td>5.0.0</td><td>6.0.0</td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
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3GPP TSG-SA5 (Telecom Management)　　　　　　　　　　　**S5-056093**
Meeting #41, Lisbon, PORTUGAL, 24-28 January 2005

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CHANGE REQUEST

⌘	**32.673** CR **005**	⌘**rev**	**-**	⌘	Current version:	**6.1.0**	⌘		

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

Title:	⌘	Apply the Generic System Context, update of reference to IS specification – Align with TS 32.672

Source:	⌘	**SA5** (clemens.suerbaum@siemens.com)

Work item code:	⌘	OAM-NIM		***Date:*** ⌘	28/1/2005

Category:	⌘ **F**	***Release:*** ⌘	Rel-6

Use one of the following categories:
　F *(correction)*
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　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:	⌘	The Information Service (IS) for this IRP is being updated due to an approved CR (to introduce the Generic System Context).

Summary of change:	⌘	Update the reference in Scope to the new latest IS version.

Consequences if not approved:	⌘	Wrong reference in Scope to the IS version.

Clauses affected:	⌘	Scope

		Y	**N**		
Other specs affected:	⌘		**X**	Other core specifications	⌘
			X	Test specifications	
			X	O&M Specifications	

Other comments:	⌘	This CR should only be approved if the corresponding CR on the IS to introduce the Generic System Context is approved (see the related CR collection document for an overview of all involved CR Tdoc numbers).

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Change in Clause Scope

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1 Scope

The present document specifies the CORBA Solution Set (SS) for the IRP whose semantics is specified in State Management IRP: Information Service (IS) (3GPP TS 32.672 [2]).

Clause 1 to 3 provides background information. Clause 4 provides key architectural features supporting the SS. Clause 5 defines the mapping of operations, notification, parameters and attributes defined in IS to their SS equivalents. Annex A contains the IDL specification.

This Solution Set specification is related to 3GPP TS 32.672 (V6.1~~0~~.X).

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End of Change in Clause Scope
End of Document

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Annex B (informative):
Change history

Change history							
Date	**TSG #**	**TSG Doc.**	**CR**	**Rev**	**Subject/Comment**	**Old**	**New**
Sep 2002	S_17	SP-020470	--	--	Submitted to TSG SA #17 for Approval	1.0.0	5.0.0
Mar 2003	S_19	SP-030143	001	--	CORBA IDL Compiler Errors, Invalid CORBA IDL Include Reference	5.0.0	5.1.0
Mar 2004	S_23	SP-040105	--	--	Automatic upgrade to Rel-6 (no CR)	5.1.0	6.0.0
Sep 2004	S_25	SP-040588	003	--	Correction of the alarmStatus mapping – Align with 32.672 CM; State Management IRP Information Service	6.0.0	6.1.0
Sep 2004	S_25	SP-040569	004	--	Provide constant definitions to support state change events	6.0.0	6.1.0