

## CHANGE REQUEST

⌘ **33.108 CR CRNum** ⌘ rev **-** ⌘ Current version: **6.3.0** ⌘

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

<b>Title:</b>	⌘ CS Section for 33.108 – LI Management Operation		
<b>Source:</b>	⌘ SA WG3 LI Group		
<b>Work item code:</b>	⌘ Security	<b>Date:</b>	⌘ 10/11/2003
<b>Category:</b>	⌘ <b>F</b>	<b>Release:</b>	⌘ <b>Rel-6</b>
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)	<b>2</b> (GSM Phase 2)	
	<b>A</b> (corresponds to a correction in an earlier release)	<b>R96</b> (Release 1996)	
	<b>B</b> (addition of feature),	<b>R97</b> (Release 1997)	
	<b>C</b> (functional modification of feature)	<b>R98</b> (Release 1998)	
	<b>D</b> (editorial modification)	<b>R99</b> (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .		<b>Rel-4</b> (Release 4)
			<b>Rel-5</b> (Release 5)
			<b>Rel-6</b> (Release 6)

<b>Reason for change:</b>	⌘ <b>Reminder:</b> S3LI066 presented in Vienna contains open points for the CS section issued earlier from ES 201671 to be introduced into 33.108 Rel-6. <b>General reason for change:</b> With the intent to remove the ETSI reference and replace it with text for Rel-6, care should be taken that this new text doesn't deviate far from the standardization for CS in ETSI. Also any text for Rel-6 must be backward compatible. <b>Particular reason for change:</b> The TS101671 Annex D.3 has not been reported into 33.108. This section describes the HI Management operations. It shall be reported for backward compatibility. It is also necessary to comply with the normative annex related to ROSE (see section A.1.2.3 in 33.108 (C.1.2.3 in 101671)) Let's note this section is also necessary for PS HI2 when using ROSE
<b>Summary of change:</b>	⌘ TS101671 Annex D.3 is reported in 33.108 as Annex B.5
<b>Consequences if not approved:</b>	⌘ <b>General:</b> 33.108 Rel-6 CS section wouldn't be backward compatible with previous release. <b>Particular:</b> the normative Annex related to ROSE (see section A.1.2.3) would deal with ROSE operations that are not defined.

<b>Clauses affected:</b>	⌘ Annex B.2; new clause Annex B.6						
<b>Other specs Affected:</b>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table>	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other core specifications	⌘
Y	N						
<input type="checkbox"/>	<input checked="" type="checkbox"/>						
	<input checked="" type="checkbox"/>	Test specifications					
	<input checked="" type="checkbox"/>	O&M Specifications					
<b>Other comments:</b>	⌘						

# First modified section

## B.2 3GPP object tree

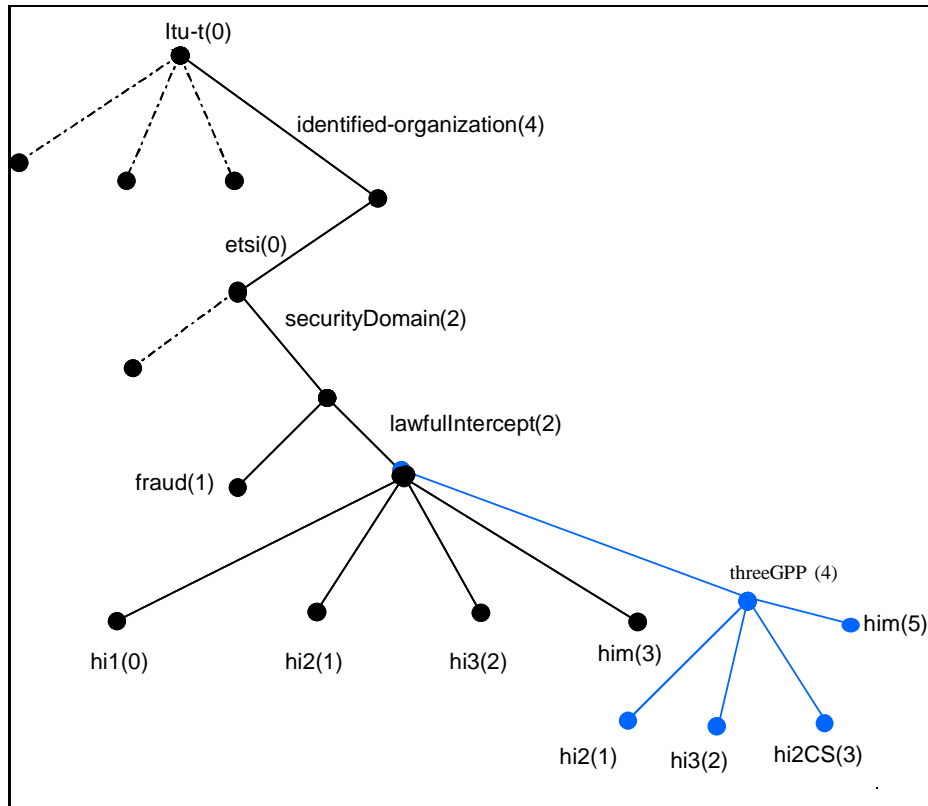


Figure B.1: 3GPP object tree

# Next modified section

## B.6 HI management operation

This data description applies only for ROSE delivery mechanism.

### ASN.1 description of HI management operation (any HI interface)

HIManagementOperations

```
{itu-t(0) identified-organization(4) etsi(0) securityDomain(2) lawfulintercept(2) threeGPP(4) him(5) version-1(1)}
```

```
DEFINITIONS IMPLICIT TAGS ::=
BEGIN
```

```
EXPORTS
    sending-of-Password,
    data-Link-Test,
    end-Of-Connection;
```

```
IMPORTS
    OPERATION,
    ERROR
    FROM Remote-Operations-Information-Objects
    {joint-iso-itu-t (2) remote-operations(4) informationObjects(5) version1(0)}

    himDomainId
    FROM SecurityDomainDefinitions
    { itu-t (0) identified-organization (4) etsi (0) securityDomain (2)};
```

```
sending-of-Password OPERATION ::=
{
    ARGUMENT Password-Name
    ERRORS { ErrorsHim }
    CODE global:{ himDomainId sending-of-Password (1) version1 (1)}
}
-- Class 2 operation. The timer must be set to a value between 3 s and 240s.
-- The timer default value is 60s.
```

```
data-Link-Test OPERATION ::=
{
    ERRORS { other-failure-causes }
    CODE global:{ himDomainId data-link-test (2) version1 (1)}
}
-- Class 2 operation. The timer must be set to a value between 3s and 240s.
-- The timer default value is 60s.
```

```
end-Of-Connection OPERATION ::=
{
    ERRORS { other-failure-causes }
    CODE global:{ himDomainId end-of-connection (3) version1 (1)}
}
-- Class 2 operation. The timer must be set to a value between 3s and 240s.
-- The timer default value is 60s.
```

```
other-failure-causes ERROR ::= { CODE local:0}
missing-parameter ERROR ::= { CODE local:1}
unknown-parameter ERROR ::= { CODE local:2}
erroneous-parameter ERROR ::= { CODE local:3}
```

```
ErrorsHim ERROR ::=
{
    other-failure-causes |
    missing-parameter |
    unknown-parameter |
    erroneous-parameter
}
}
```

```
Password-Name ::= SEQUENCE  
{  
  password [1] OCTET STRING (SIZE (1..25)),  
  name [2] OCTET STRING (SIZE (1..25)),  
  ...  
}  
-- IA5 string recommended  
  
END -- HManagementOperations
```