ETSI TS 132 634 V6.1.0 (2005-03)

Technical Specification

**Digital cellular telecommunications system (Phase 2+);
Universal Mobile Telecommunications System (UMTS);
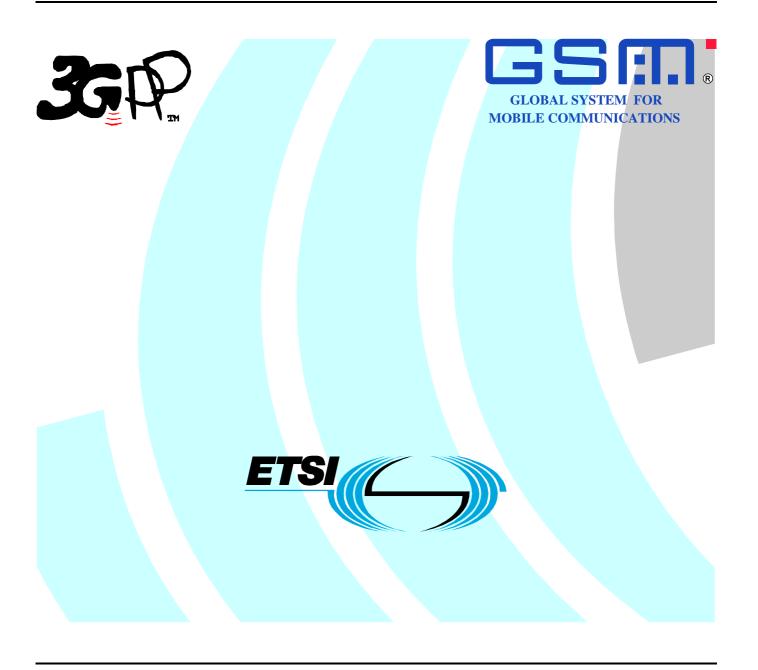Telecommunication management;
Configuration Management (CM);
Core network resources Integration Reference Point (IRP):
Common Management Information Protocol (CMIP)
Solution Set (SS)
(3GPP TS 32.634 version 6.1.0 Release 6)**

**GLOBAL SYSTEM FOR
MOBILE COMMUNICATIONS**

Reference
RTS/TSGS-0532634v610

Keywords
GSM, UMTS

ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00   Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° 7803/88

Important notice

Individual copies of the present document can be downloaded from:
http://www.etsi.org

The present document may be made available in more than one electronic version or in print. In any case of existing or
perceived difference in contents between such versions, the reference version is the Portable Document Format (PDF).
In case of dispute, the reference shall be the printing on ETSI printers of the PDF version kept on a specific network drive
within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.
Information on the current status of this and other ETSI documents is available at
http://portal.etsi.org/tb/status/status.asp

If you find errors in the present document, please send your comment to one of the following services:
http://portal.etsi.org/chaircor/ETSI_support.asp

Copyright Notification

Intellectual Property Rights

IPRs essential or potentially essential to the present document may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: *"Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards"*, which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (http://webapp.etsi.org/IPR/home.asp).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Foreword

This Technical Specification (TS) has been produced by ETSI 3rd Generation Partnership Project (3GPP).

The present document may refer to technical specifications or reports using their 3GPP identities, UMTS identities or GSM identities. These should be interpreted as being references to the corresponding ETSI deliverables.

The cross reference between GSM, UMTS, 3GPP and ETSI identities can be found under http://webapp.etsi.org/key/queryform.asp .

Contents

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

x   the first digit:

1   presented to TSG for information;

2   presented to TSG for approval;

3   or greater indicates TSG approved document under change control.

y   the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.

z   the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part of a TS-family covering the 3rd Generation Partnership Project Technical Specification Group Services and System Aspects, Telecommunication management; Configuration Management (CM); as identified below:

32.631:   "Core network resources Integration Reference Point (IRP): Requirements";

32.632:   "Core network resources Integration Reference Point (IRP): Network Resource Model (NRM)";

32.633:   "Core network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) Solution Set (SS)";

32.634:   "Core network resources Integration Reference Point (IRP): Common Management Information Protocol (CMIP) Solution Set (SS)".

32.635:   "Core network resources Integration Reference Point (IRP): Bulk CM eXtensible Markup Language (XML) file format definition".

A 3G network is composed of a multitude of different network elements (NE). For a successful operation of the network the operator must be provided with mechanisms allowing him to manage the network. These management activities can be grouped into several areas: configuration management, fault management, performance management, and accounting management and security management.

The present document is part of a set of technical specifications defining the telecommunication management (TM) of 3G systems. The TM principles are described in 3GPP TS 32.101 [1]. The TM architecture is described in 3GPP TS 32.102 [2]. The other specifications define the interface (Itf-N) between the managing system (manager), which is in general the network manager (NM) and the managed system (agent), which is either an element manager (EM) or the managed NE itself. The Itf-N is composed of a number of integration reference points (IRPs) defining the information in the agent that is visible for the manager, the operations that the manager may perform on this information and the notifications that are sent from the agent to the manager. One of these IRPs is the Core Network Resources IRP.

Each IRP is specified by five TS: Requirements, IS, CORBA SS, CMIP SS and the XML file format definition.

1 Scope

The present document specifies the Common Management Information Protocol (CMIP) Solution Set (SS) for the CN Network Resource Integration Reference Point (IRP): Network Resource Model defined in 3GPP TS 32.632 [4]. In detail:

- Clause 4 contains an introduction to some concepts that are the base for some specific aspects of the CMIP interfaces.

- Clause 5 contains the GDMO definitions for the Alarm Management over the CMIP interfaces

- Clause 6 contains the ASN.1 definitions supporting the GDMO definitions provided in clause 5.

This Solution Set specification is related to 3GPP TS 32.632 V6.2.X [4].

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*.

[1]   3GPP TS 32.101: "Telecommunication management; Principles and high level requirements".

[2]   3GPP TS 32.102: "Telecommunication management; Architecture".

[3]   Void.

[4]   3GPP TS 32.632: "Telecommunication management; Configuration Management (CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)".

[5]   ITU-T Recommendation X.710 (1991): "Common Management Information Service Definition for CCITT Applications".

[6]   ITU-T Recommendation X.721 (02/92): "Information Technology - Open Systems Interconnection – Structure of Management Information: Definition of Management Information".

[7]   ITU-T Recommendation X.730 (01/92): "Information Technology - Open Systems Interconnection – Systems Management: Object Management Function".

[8]   ITU-T Recommendation X.733 (02/92): "Information Technology - Open Systems Interconnection - Alarm Reporting Function".

[9]   ITU-T Recommendation M.3100 (07/95): "Maintenance Telecommunications Management Network – Generic Network Information Model".

[10]   3GPP TS 32.600: "Telecommunication management; Configuration Management (CM); Concept and high-level requirements".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in 3GPP TS 32.600 [10] and 3GPP TS 32.632 [4] apply.

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

CMIP	Common Management Information Protocol
DN	Distinguished Name
GDMO	Guidelines for the Definition of Managed Objects
IDL	Interface Definition Language
IEC	International Electrotechnical Commission
IOC	Information Object Class
ISO	International Standards Organization
ITU-T	International Telecommunication Union, Telecommunication Sector
MGW	Media GateWay
MIB	Management Information Base
MIM	Management Information Model
MIT	Management Information Tree (or Naming Tree)
MOC	Managed Object Class
MOI	Managed Object Instance
NE	Network Element
NR	Network Resource
NRM	Network Resource Model
TMN	Telecommunications Management Network
UTRAN	UMTS Terrestrial Radio Access Network

4 Basic aspects

4.1 Architectural Aspects

A technology independent CN network resource model is defined in 3GPP TS 32.632 [4] for 3G networks. This document provides an implementation of this CN network resource model by using CMIP technology.

4.2 Mapping

The semantic of the CN Network Resource Model is defined in 3GPP TS 32.632 [4]. The specification of the information object classes defined there is independent of any implementation technology and protocol.
This clause maps these technology and protocol independent definitions onto the equivalencies of the CMIP Solution Set of the UTRAN Network Resource IRP.

4.2.1   Mapping of Information Object Classes

Table 4.1 maps the Information Object Classes (IOCs) defined in the CN Network Resource Model onto the equivalent IOCs of the CMIP Solution Set.

Table 4.1: Mapping of IOCs

IS IOC	CMIP SS MOC
AucFunction	aucFunction
ALink	aLink
IucsLink	iucsLink
IupsLink	iupsLink
IubcLink	iubcLink
BgFunction	bgFunction
EirFunction	eirFunction
GbLink	gbLink
GgsnFunction	ggsnFunction
GmscFunction	gmscFunction
HlrFunction	hlrFunction
MscServerFunction	mscServerFunction
GmscServerFunction	gmscServerFunction
SgsnFunction	sgsnFunction
SmsGmscFunction	smsGmscFunction
SmsIwmscFunction	smsIwmscFunction
VlrFunction	vlrFunction
SmlcFunction	smlcFunction
GmlcFunction	gmlcFunction
ScfFunction	scfFunction
SrfFunction	srfFunction
CbcFunction	cbcFunction
CgfFunction	cgfFunction
CsMgwFunction	csMgwFunction
ImsMgwFunction	ImsMgwFunction
GmscFunction	gmscFunction
IwfFunction	iwfFunction
MnpSrfFunction	mnpSrfFunction
NpdbFunction	npdbFunction
SgwFunction	rSgwFunction
SsfFunction	ssfFunction
BsFunction	bsFunction
ScscfFunction	scscfFunction
PcscfFunction	pcscfFunction
IcscfFunction	icscfFunction
SlfFunction	slfFunction
BgcfFunction	bgcfFunction
MrfcFunction	mrfcFunction
AsFunction	asFunction
MgcfFunction	mgcfFunction
MrfpFunction	mrfpFunction

4.2.2 Mapping of Information Object Class Attributes

4.2.2.1 Attribute Mapping of the IOC *MscServerFunction*

Attribute mapping of the IOC *MscServerFunction*

IS Attribute	CMIP SS Attributes	Support Qualifier	Read Qualifier	Write Qualifier
mscServerFunctionId	mscServerFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
mccList	mccList	M	M	M
mncList	mncList	M	M	M
lacList	lacList	M	M	M
sacList	sacList	M	M	M
gcaList	gcaList	M	M	M
mscId	mscId	M	M	M
mscServerFunction-GsmCell	mscServerFunction-GSMcell	M	M	--
mscServerFunction-ExternalGsmCell	mscServerFunction-ExternalGSMcell	M	M	--
mscServerFunction-CsMgwFunction	mscServerFunction-CsMgwFunction	M	M	--

4.2.2.2 Attribute Mapping of the IOC *HlrFunction*

Attribute mapping of the IOC *HlrFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
hlrFunctionId	hlrFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.3 Attribute Mapping of the IOC *VlrFunction*

Attribute mapping of the IOC *VlrFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
vlrFunctionId	vlrFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.4 Attribute Mapping of the IOC *AucFunction*

Attribute mapping of the IOC *AucFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
aucFunctionId	aucFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.5 Attribute Mapping of the IOC *EirFunction*

Attribute mapping of the IOC *EirFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
eirFunctionId	eirFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.6 Attribute Mapping of the IOC *SmsIwmscFunction*

Attribute mapping of the IOC *SmsIwmscFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
smsIwmscFunctionId	smsIwmscFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.7 Attribute Mapping of the IOC *SmsGmscFunction*

Attribute mapping of the IOC *SmsGmscFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
smsGmscFunctionId	smsGmscFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.8 Attribute Mapping of the IOC *SgsnFunction*

Attribute mapping of the IOC *SgsnFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
sgsnFunctionId	sgsnFunctionId	M	M	--
UserLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
mccList	mccList	M	M	M
mncList	mncList	M	M	M
lacList	lacList	M	M	M
racList	racList	M	M	M
sacList	sacList	M	M	M
sgsnId	sgsnId	M	M	M
sgsnFunction-GSMCell	sgsnFunction-GSMCell	M	M	--
sgsnFunction-ExternalGSMCell	sgsnFunction-ExternalGSMCell	M	M	--

4.2.2.9 Attribute Mapping of the IOC *GgsnFunction*

Attribute mapping of the IOC *GgsnFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
ggsnFunctionId	ggsnFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.10 Attribute Mapping of the IOC *BgFunction*

Attribute mapping of the IOC *BgFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
bgFunctionId	bgFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.11 Attribute Mapping of the IOC *GmscFunction*

Attribute mapping of the IOC *GmscFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gmscFunctionId	gmscFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.12 Attribute Mapping of the IOC *SmlcFunction*

Attribute mapping of the IOC *SmlcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
smlcFunctionId	smlcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.13 Attribute Mapping of the IOC *GmlcFunction*

Attribute mapping of the IOC *GmlcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gmlcFunctionId	gmlcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.14 Attribute Mapping of the IOC *ScfFunction*

Attribute mapping of the IOC *ScfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
scfFunctionId	scfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.15 Attribute Mapping of the IOC *SrfFunction*

Attribute mapping of the IOC *SrfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
srfFunctionId	srfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.16 Attribute Mapping of the IOC *CbcFunction*

Attribute mapping of the IOC *CbcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
cbcFunctionId	cbcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.17 Attribute Mapping of the IOC *CgfFunction*

Attribute mapping of the IOC *CgfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
cgfFunctionId	cgfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.18 Attribute Mapping of the IOC *ImsMgwFunction*

Attribute mapping of the IOC *ImsMgwFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
imsMgwFunctionId	imsMgwFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.19 Attribute Mapping of the IOC *GmscServerFunction*

Attribute mapping of the IOC *GmscServerFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gmscServerFunctionId	gmscServerFunctionId	M	M	--
userLabel	userLabel(ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.20 Attribute Mapping of the IOC *IwfFunction*

Attribute mapping of the IOC *IwfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iwfFunctionId	iwfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.21 Attribute Mapping of the IOC *MnpSrfFunction*

Attribute mapping of the IOC *MnpSrfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mnpSrfFunctionId	mnpSrfFunctionId	M	M	--
userLabel	userLabel(ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.22 Attribute Mapping of the IOC *NpdbFunction*

Attribute mapping of the IOC *NpdbFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
npdbFunctionId	npdbFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.23 Attribute Mapping of the IOC *SgwFunction*

Attribute mapping of the IOC *SgwFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
sgwFunctionId	sgwFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.24 Attribute Mapping of the IOC *SsfFunction*

Attribute mapping of the IOC *SsfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
ssfFunctionId	ssfFunctionId	M	M	--
userLabel	UserLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.25 Attribute Mapping of the IOC *BsFunction*

Attribute mapping of the IOC *BsFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
bsFunctionId	bsFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.26 Attribute Mapping of the IOC *IucsLink*

Attribute mapping of the IOC *IucsLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iucsLinkId	iucsLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedRnc	connectedRnc	M	M	--
connectedBss	connectedBss	M	M	--

4.2.2.27 Attribute Mapping of the IOC *IupsLink*

Attribute mapping of the IOC *IupsLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iupsLinkId	iupsLinkId	M	M	--
userLabel	userLabel(ITU-T Rec. M.3100 [9])	M	M	M
connectedRnc	connectedRnc	O	M	--
connectedBss	connectedBss	O	M	--

4.2.2.28 Attribute Mapping of the IOC *IubcLink*

Attribute mapping of the IOC *IubcLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
iubcLinkId	iubcLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedRnc	connectedRnc	M	M	--

4.2.2.29 Attribute Mapping of the IOC *ALink*

Attribute mapping of the IOC *ALink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
aLinkId	aLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedBss	connectedBss	M	M	--

4.2.2.30 Attribute Mapping of the IOC *GbLink*

Attribute mapping of the IOC *GbLink*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
gbLinkId	gbLinkId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
connectedBss	connectedBss	M	M	--

4.2.2.31 Attribute Mapping of the IOC *CsMgwFunction*

Attribute mapping of the IOC *CsMgwFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
csMgwFunctionId	CsmgwFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M
csMgwFunction-MscServerFunction	csMgwFunction-mscServerFunction	M	M	--
csMgwFunction-IucsLink	csMgwFunction-iucsLink	M	M	--
csMgwFunction-ALink	csMgwFunction-ALink	M	M	--

4.2.2.32 Attribute Mapping of the IOC *ScscfFunction*

Attribute mapping of the IOC *ScscfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
scscfFunctionId	ScscfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.33 Attribute Mapping of the IOC *PcscfFunction*

Attribute mapping of the IOC *PcscfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
pcscfFunctionId	pcscfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.34 Attribute Mapping of the IOC *IcscfFunction*

Attribute mapping of the IOC *IcscfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
icscfFunctionId	icscfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.35 Attribute Mapping of the IOC *SlfFunction*

Attribute mapping of the IOC *SlfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
slfFunctionId	slfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.36 Attribute Mapping of the IOC *BgcfFunction*

Attribute mapping of the IOC *BgcfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
bgcfFunctionId	bgcfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.37 Attribute Mapping of the IOC *MrfcFunction*

Attribute mapping of the IOC *MrfcFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mrfcFunctionId	mrfcFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.38 Attribute Mapping of the IOC *AsFunction*

Attribute mapping of the IOC *AsFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
asFunctionId	asFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.39 Attribute Mapping of the IOC *MgcfFunction*

Attribute mapping of the IOC *MgcfFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mgcfFunctionId	mgcfFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.2.40 Attribute Mapping of the IOC *MrfpFunction*

Attribute mapping of the IOC *MrfpFunction*

IS Attribute	CMIP SS Attribute	Support Qualifier	Read Qualifier	Write Qualifier
mrfpFunctionId	mrfpFunctionId	M	M	--
userLabel	userLabel (ITU-T Rec. M.3100 [9])	M	M	M

4.2.3 Mapping of Name Containments

Mapping of name containments

IS Name Containment	CMIP SS Name Binding
smlcFunction - managedElement	smlcFunction-managedElement
gmlcFunction - managedElement	gmlcFunction-managedElement
scfFunction - managedElement	scfFunction-managedElement
srfFunction - managedElement	srfFunction-managedElement
cbcFunction - managedElement	cbcFunction-managedElement
cbcFunction - managedElement	cbcFunction-managedElement
cgfFunction - managedElement	cgfFunction-managedElement
imsMgwFunction - managedElement	imsMgwFunction-managedElement
gmscFunction - managedElement	gmscFunction-managedElement
iwfFunction - managedElement	iwfFunction-managedElement
mnpSrfFunction - managedElement	mnpSrfFunction-managedElement
npdbFunction - managedElement	npdbFunction-managedElement
rSgwFunction - managedElement	rSgwFunction-managedElement
ssfFunction - managedElement	ssfFunction-managedElement
bsFunction - managedElement	bsFunction-managedElement
bsFunction - managedElement	bsFunction-managedElement
bsFunction - managedElement	bsFunction-managedElement
aucFunction - managedElement	aucFunction-managedElement
bgFunction - managedElement	bgFunction-managedElement
eirFunction - managedElement	eirFunction-managedElement
ggsnFunction - managedElement	ggsnFunction-managedElement
hlrFunction - managedElement	hlrFunction-managedElement
mscServerFunction - managedElement	mscServerFunction-managedElement
vlrFunction - managedElement	vlrFunction-managedElement
sgsnFunction - managedElement	sgsnFunction-managedElement
smsGmscFunction - managedElement	smsGmscFunction-managedElement
smsIwmscFunction - managedElement	smsIwmscFunction-managedElement
gbLink - managedElement	gbLink-managedElement
aLink - managedElement	aLink-managedElement
iucsLink - managedElement	iucsLink-managedElement
iupsLink - managedElement	iupsLink-managedElement
iubcLink - managedElement	iubcLink-managedElement
gmscServerFunction - managedElement	gmscServerFunction-managedElement
csMgwFunction - managedElement	csMgwFunction-managedElement
scscfFunction - managedElement	scscfFunction-managedElement
pcscfFunction - managedElement	pcscfFunction-managedElement
icscfFunction - managedElement	icscfFunction-managedElement
slfFunction - managedElement	slfFunction-managedElement
bgcfFunction - managedElement	bgcfFunction-managedElement
mrfcFunction - managedElement	mrfcFunction-managedElement
asFunction - managedElement	asFunction-managedElement
mgcfFunction - managedElement	mgcfFunction-managedElement
mrfpFunction - managedElement	mrfpFunction-managedElement

-- 5   GDMO Definitions

-- 5.1   Information Object Classes (IOCs)

-- 5.1.1   smlcFunction

```
smlcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        smlcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 1};
```

-- 5.1.2   gmlcFunction

```
gmlcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        gmlcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 2};
```

-- 5.1.3   scfFunction

```
scfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        scfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 3};
```

-- 5.1.4   srfFunction

```
srfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
```

```
        srfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 4};
```

-- 5.1.5 cbcFunction

```
cbcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        cbcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 5};
```

-- 5.1.6 cgfFunction

```
cgfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        cgfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 6};
```

-- 5.1.7 imsMgwFunction

```
imsMgwFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        imsMgwFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 70503};
```

-- 5.1.8 gmscFunction

```
gmscFunction MANAGED OBJECT CLASS
```

```
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        gmscFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 8};
```

-- 5.1.9   iwfFunction

```
iwfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iwfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 9};
```

-- 5.1.10 mnpSrfFunction

```
mnpSrfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mnpSrfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 10};
```

-- 5.1.11 npdbFunction

```
npdbFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        npdbFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 11};
```

-- 5.1.12 rSgwFunction

```
rSgwFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        rSgwFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 12};
```

-- 5.1.13 ssfFunction

```
ssfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        ssfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 13};
```

-- 5.1.14 bsFunction

```
bsFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        bsFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 14};
```

-- 5.1.15 aucFunction

```
aucFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        aucFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
```

```
                                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 15};
```

-- 5.1.16 bgFunction

```
bgFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        bgFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 16};
```

-- 5.1.17 eirFunction

```
eirFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        eirFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 17};
```

-- 5.1.18 ggsnFunction

```
ggsnFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        ggsnFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 18};
```

-- 5.1.19 hlrFunction

```
hlrFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        hlrFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
```

```
                    "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
                        PRESENT IF
                            "the attributeValueChange notification defined in ITU-T Rec. X.721
                             is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 19};
```

-- 5.1.20 mscServerFunction

```
mscFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mscServerFunctionBasicPackage,
        mscServerFunctionAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 20};
```

-- 5.1.21 sgsnFunction

```
sgsnFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        sgsnFunctionBasicPackage,
        sgsnFunctionAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 21};
```

-- 5.1.22 smsGmscFunction

```
smsGmscFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        smsGmscFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 22};
```

-- 5.1.23 smsIwmscFunction

```
smsIwmscFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        smsIwmscFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
```

```
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 23};
```

-- 5.1.24 vlrFunction

```
vlrFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        vlrFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 24};
```

-- 5.1.25 gbLink

```
gbLink MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        gbLinkBasicPackage,
        gbLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 25};
```

-- 5.1.26 aLink

```
aLink MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        aLinkBasicPackage,
        aLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
                "the objectCreation and the objectDeletion notifications defined in
                 ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
                "the attributeValueChange notification defined in ITU-T Rec. X.721
                 is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 26};
```

-- 5.1.27 iucsLink

```
iucsLink MANAGED OBJECT CLASS
```

```
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iucsLinkBasicPackage,
        iucsLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 27};
```

-- 5.1.28 iupsLink

```
iupsLink MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iupsLinkBasicPackage,
        iupsLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 28};
```

-- 5.1.29 iubcLink

```
iubcLink MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        iubcLinkBasicPackage,
        iubcLinkAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 29};
```

-- 5.1.30 csMgwFunction

```
csMgwFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        csMgwFunctionBasicPackage,
        csMgwFunctionAssociationPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
```

```
                              is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 30};
```

-- 5.1.31 gmscServerFunction

```
gmscServerFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        gmscServerFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 31};
```

-- 5.1.32 scscfFunction

```
scscfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        scscfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 32};
```

-- 5.1.33 pcscfFunction

```
pcscfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        pcscfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
               is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 33};
```

-- 5.1.34 icscfFunction

```
icscfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        icscfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
              "the objectCreation and the objectDeletion notifications defined in
               ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
              "the attributeValueChange notification defined in ITU-T Rec. X.721
```

```
                    is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 34};
```

-- 5.1.35 slfFunction

```
slfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        slfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 35};
```

-- 5.1.36 bgcfFunction

```
bgcfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        bgcfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 36};
```

-- 5.1.37 mrfcFunction

```
mrfcFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mrfcFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 37};
```

-- 5.1.38 asFunction

```
asFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        asFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
```

```
REGISTERED AS {ts32-634ObjectClass 38};
```

-- 5.1.39 mgcfFunction

```
mgcfFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mgcfFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 39};
```

-- 5.1.40 mrfpFunction

```
mrfpFunction MANAGED OBJECT CLASS
    DERIVED FROM
        "3GPP TS 32.624": managedFunction;
    CHARACTERIZED BY
        mrfpFunctionBasicPackage,
        "3GPP TS 32.111-4": x721AlarmNotificationsPackage;
    CONDITIONAL PACKAGES
        "Rec. M.3100: 1995":createDeleteNotificationsPackage
            PRESENT IF
               "the objectCreation and the objectDeletion notifications defined in
                ITU-T Rec. X.721 are supported by an instance of this class.",
        "Rec. M.3100: 1995":attributeValueChangeNotificationPackage
            PRESENT IF
               "the attributeValueChange notification defined in ITU-T Rec. X.721
                is supported by an instance of this class.";
REGISTERED AS {ts32-634ObjectClass 40};
```

-- 5.2   Packages

-- 5.2.1   smlcFunctionBasicPackage

```
smlcFunctionBasicPackage PACKAGE
    BEHAVIOUR
        smlcFunctionBasicPackageBehaviour;
    ATTRIBUTES
        smlcFunctionId      GET;
REGISTERED AS {ts32-634Package 1};

smlcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'SmlcFunction' Information Object represents the SMLC functionality. For more information
     about the SMLC, see 3GPP TS 23.002";
```

-- 5.2.2   gmlcFunctionBasicPackage

```
gmlcFunctionBasicPackage PACKAGE
    BEHAVIOUR
        gmlcFunctionBasicPackageBehaviour;
    ATTRIBUTES
        gmlcFunctionId      GET;
REGISTERED AS {ts32-634Package 2};

gmlcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'GmlcFunction' Information Object represents the GMLC functionality. For more information
     about the GMLC, see 3GPP TS 23.002";
```

-- 5.2.3 scfFunctionBasicPackage

```
scfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        scfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        scfFunctionId      GET;
REGISTERED AS {ts32-634Package 3};


scfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'ScfFunction' Information Object represents the SCF functionality. For more information
     about the SCF, see 3GPP TS 23.002";
```

-- 5.2.4 srfFunctionBasicPackage

```
srfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        srfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        srfFunctionId      GET;
REGISTERED AS {ts32-634Package 4};


srfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'SrfFunction' Information Object represents the SRF functionality. For more information
     about the SRF, see 3GPP TS 23.002";
```

-- 5.2.5 cbcFunctionBasicPackage

```
cbcFunctionBasicPackage PACKAGE
     BEHAVIOUR
         cbcFunctionBasicPackageBehaviour;
     ATTRIBUTES
         cbcFunctionId      GET;
REGISTERED AS {ts32-634Package 5};


cbcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'CbcFunction' Information Object represents the SBC functionality. For more
     information about the SBC, see 3GPP TS 23.002";
```

-- 5.2.6 cgfFunctionBasicPackage

```
cgfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        cgfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        cgfFunctionId      GET;
REGISTERED AS {ts32-634Package 6};


cgfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'CgfFunction' Information Object represents the CGF functionality. For more information
     about the CGF, see 3GPP TS 23.002";
```

-- 5.2.7 imsMgwFunctionBasicPackage

```
imsMgwFunctionBasicPackage PACKAGE
    BEHAVIOUR
        imsMgwFunctionBasicPackageBehaviour;
    ATTRIBUTES
        imsMgwFunctionId      GET;
REGISTERED AS {ts32-634Package 70503};


imsMgwFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'imsMgwFunction' Information Object represents the IMS-MGW functionality. For more
     information about the IMS-MGW, see 3GPP TS 23.002";
```

-- 5.2.8   gmscFunctionBasicPackage

```
gmscFunctionBasicPackage PACKAGE
    BEHAVIOUR
       gmscFunctionBasicPackageBehaviour;
    ATTRIBUTES
       gmscFunctionId      GET;
REGISTERED AS {ts32-634Package 8};


gmscFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'GmscFunction' Information Object represents the GMSC functionality. For more information
     about the GMSC, see 3GPP TS 23.002";
```

-- 5.2.9   iwfFunctionBasicPackage

```
iwfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       iwfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       iwfFunctionId      GET;
REGISTERED AS {ts32-634Package 9};


iwfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'IwfFunction' Information Object represents the IWF functionality. For more information
     about the IWF, see 3GPP TS 23.002";
```

-- 5.2.10 mnpSrfFunctionBasicPackage

```
mnpSrfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       mnpSrfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       mnpSrfFunctionId  GET;
REGISTERED AS {ts32-634Package 10};


mnpSrfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'MnpSrfFunction' Information Object represents the MNPSRF functionality. For more
     information about the MNPSRF, see 3GPP TS 23.002";
```

-- 5.2.11 npdbFunctionBasicPackage

```
npdbFunctionBasicPackage PACKAGE
    BEHAVIOUR
       npdbFunctionBasicPackageBehaviour;
    ATTRIBUTES
       npdbFunctionId  GET;
REGISTERED AS {ts32-634Package 11};


npdbFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'NpdbFunction' Information Object represents the NPDB functionality. For more information
     about the NPDB, see 3GPP TS 23.002";
```

-- 5.2.12 rSgwFunctionBasicPackage

```
rSgwFunctionBasicPackage PACKAGE
    BEHAVIOUR
       rSgwFunctionBasicPackageBehaviour;
    ATTRIBUTES
       rSgwFunctionId      GET;
REGISTERED AS {ts32-634Package 12};


rSgwFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'RSgwFunction' Information Object represents the R-SGW functionality. For more information
     about the R-SGW, see 3GPP TS 23.002";
```

-- 5.2.13 ssfFunctionBasicPackage

```
ssfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        ssfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        ssfFunctionId      GET;
REGISTERED AS {ts32-634Package 13};


ssfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'SsfFunction' Information Object represents the SSF functionality. For more information
     about the SSF, see 3GPP TS 23.002";
```

-- 5.2.14 bsFunctionBasicPackage

```
bsFunctionBasicPackage PACKAGE
    BEHAVIOUR
        bsFunctionBasicPackageBehaviour;
    ATTRIBUTES
        bsFunctionId      GET;
REGISTERED AS {ts32-634Package 14};


bsFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'BsFunction' Information Object represents the BS functionality. For more information about
     the BS, see 3GPP TS 23.002";
```

-- 5.2.15 aucFunctionBasicPackage

```
aucFunctionBasicPackage PACKAGE
    BEHAVIOUR
        aucFunctionBasicPackageBehaviour;
    ATTRIBUTES
        aucFunctionId      GET;
REGISTERED AS {ts32-634Package 15};


aucFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'aucFunction' Information Object represents the AUC functionality. For more information
     about the AUC, see 3GPP TS 23.002";
```

-- 5.2.16 bgFunctionBasicPackage

```
bgFunctionBasicPackage PACKAGE
    BEHAVIOUR
        bgFunctionBasicPackageBehaviour;
    ATTRIBUTES
        bgFunctionId      GET;
REGISTERED AS {ts32-634Package 16};


bgFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'bgFunction' Information Object represents the BG functionality. For more information about
     the BG, see 3GPP TS 23.002";
```

-- 5.2.17 eirFunctionBasicPackage

```
eirFunctionBasicPackage PACKAGE
    BEHAVIOUR
        eirFunctionBasicPackageBehaviour;
    ATTRIBUTES
        eirFunctionId  GET;
REGISTERED AS {ts32-634Package 17};


eirFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'EirFunction' Information Object represents the EIR functionality. For more information
     about the EIR, see 3GPP TS 23.002";
```

-- 5.2.18 ggsnFunctionBasicPackage

```
ggsnFunctionBasicPackage PACKAGE
    BEHAVIOUR
      ggsnFunctionBasicPackageBehaviour;
    ATTRIBUTES
      ggsnFunctionId  GET;
REGISTERED AS {ts32-634Package 18};


ggsnFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'GGSNFunction' Information Object represents the GGSN functionality. For more information
     about the GGSN, see 3GPP TS 23.002";
```

-- 5.2.19 hlrFunctionBasicPackage

```
hlrFunctionBasicPackage PACKAGE
    BEHAVIOUR
      hlrFunctionBasicPackageBehaviour;
    ATTRIBUTES
      hlrFunctionId      GET;
REGISTERED AS {ts32-634Package 19};


hlrFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'HLRFunction' Information Object represents the HLR functionality. For more information
     about the HLR, see 3GPP TS 23.002";
```

-- 5.2.20 mscServerFunctionBasicPackage

```
mscServerFunctionBasicPackage PACKAGE
    BEHAVIOUR
      mscServerFunctionBasicPackageBehaviour;
    ATTRIBUTES
      mscServerFunctionId     GET,
      mccList                 GET-REPLACE,
      mncList                 GET-REPLACE,
      lacList                 GET-REPLACE,
      sacList                 GET-REPLACE,
      gcaList                 GET-REPLACE,
      mscId                   GET-REPLACE;
REGISTERED AS {ts32-634Package 20};


mscServerFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'MSCServerFunction' Information Object represents the MSCServer functionality.
     For more information about the MSCServer, see 3GPP TS 23.002";
```

-- 5.2.21 mscServerFunctionAssociationPackage

```
mscServerFunctionAssociationPackage PACKAGE
    BEHAVIOUR
      mscServerFunctionAssociationPackageBehaviour;
    ATTRIBUTES
      mscServerFunction-GSMcell               GET,
      mscServerFunction-ExternalGSMcell       GET,
      mscServerFunction-CsMgwFunction         GET;
REGISTERED AS {ts32-634Package 21};


mscServerFunctionAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'MscServerFunction' information object in
     relation with associations to GsmCell, ExternalGsmCell and CsMgwFunction information objects";
```

-- 5.2.22 sgsnFunctionBasicPackage

```
sgsnFunctionBasicPackage PACKAGE
    BEHAVIOUR
      sgsnFunctionBasicPackageBehaviour;
    ATTRIBUTES
      sgsnFunctionId     GET,
      mccList            GET-REPLACE,
```

```
    mncList                 GET-REPLACE,
    lacList                 GET-REPLACE,
    racList                 GET-REPLACE,
    sgsnId                  GET-REPLACE,
    mscId                   GET-REPLACE;
REGISTERED AS {ts32-634Package 22};


sgsnFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'sgsnFunction' Information Object represents the SGSN functionality. For more information
     about the SGSN, see 3GPP TS 23.002";
```

-- 5.2.23 sgsnFunctionAssociattionPackage

```
sgsnFunctionAssociationPackage PACKAGE
    BEHAVIOUR
        sgsnFunctionAssociationPackageBehaviour;
    ATTRIBUTES
        sgsnFunction-GSMcell            GET,
        sgsnFunction-ExternalGSMcell    GET;
REGISTERED AS {ts32-634Package 23};


sgsnFunctionAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'SGSNFunction' information object in relation
     with associations to GsmCell and ExternalGsmCell information objects.";
```

-- 5.2.24 smsGmscFunctionBasicPackage

```
smsGmscFunctionBasicPackage PACKAGE
    BEHAVIOUR
        smsGmscFunctionBasicPackageBehaviour;
    ATTRIBUTES
        smsGmscFunctionId     GET;
REGISTERED AS {ts32-634Package 24};


smsGmscFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'smsGmscFunction' Information Object represents the SMS-GMSC functionality.
     For more information about the SMS-GMSC, see 3GPP TS 23.002";
```

-- 5.2.25 smsIwmscFunctionBasicPackage

```
smsIwmscFunctionBasicPackage PACKAGE
    BEHAVIOUR
        smsIwmscFunctionBasicPackageBehaviour;
    ATTRIBUTES
        smsIwmscFunctionId      GET;
REGISTERED AS {ts32-634Package 25};


smsIwmscFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'smsIwmscFunction' Information Object represents the SmsIwMSC functionality.
     For more information about the SmsIwMsc, see 3GPP TS 23.002";
```

-- 5.2.26 vlrFunctionBasicPackage

```
vlrFunctionBasicPackage PACKAGE
    BEHAVIOUR
        vlrFunctionBasicPackageBehaviour;
    ATTRIBUTES
        vlrFunctionId       GET;
REGISTERED AS {ts32-634Package 26};


vlrFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'vlrFunction' Information Object represents the VLR functionality. For more information
     about the VLR, see 3GPP TS 23.002";
```

-- 5.2.27 gbLinkBasicPackage

```
gbLinkBasicPackage PACKAGE
    BEHAVIOUR
      gbLinkBasicPackageBehaviour;
    ATTRIBUTES
      gbLinkId      GET;
REGISTERED AS {ts32-634Package 27};

gbLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'gbLink' Information Object represents the Gb link functionality. For more information
     about the Gb link, see 3GPP TS 23.002";
```

-- 5.2.28 gbLinkAssociationPackage

```
gbLinkAssociationPackage PACKAGE
    BEHAVIOUR
      gbLinkAssociationPackageBehaviour;
    ATTRIBUTES
      connectedBss      GET;
REGISTERED AS {ts32-634Package 28};

gbLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'gbLink' information object in relation with
     associations to BssFunction or ExternalBssFunction objects";
```

-- 5.2.29 aLinkBasicPackage

```
aLinkBasicPackage PACKAGE
    BEHAVIOUR
      aLinkBasicPackageBehaviour;
    ATTRIBUTES
      aLinkId      GET;
REGISTERED AS {ts32-634Package 29};

aLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'aLink' Information Object represents the A link functionality. For more information
     about the A link, see 3GPP TS 23.002";
```

-- 5.2.30 aLinkAssociationPackage

```
aLinkAssociationPackage PACKAGE
    BEHAVIOUR
      aLinkAssociationPackageBehaviour;
    ATTRIBUTES
      connectedBss      GET;
REGISTERED AS {ts32-634Package 30};

aLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'aLink' information object in relation with
     associations to BssFunction or ExternalBssFunction objects";
```

-- 5.2.31 iucsLinkBasicPackage

```
iucsLinkBasicPackage PACKAGE
    BEHAVIOUR
      iucsLinkBasicPackageBehaviour;
    ATTRIBUTES
      iucsLinkId      GET;
REGISTERED AS {ts32-634Package 31};

iucsLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'iucsLink' Information Object represents the Iu-cs link functionality. For more
     information about the Iu-cs link, see 3GPP TS 23.002";
```

-- 5.2.32 iucsLinkAssociationPackage

```
iucsLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iucsLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedRnc      GET,
        connectedBss      GET;
REGISTERED AS {ts32-634Package 32};

iucsLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'iucsLink' information object in relation with
     associations to Bss/RncFunction or ExternalBss/RncFunction objects";
```

-- 5.2.33 iupsLinkBasicPackage

```
iupsLinkBasicPackage PACKAGE
    BEHAVIOUR
        iupsLinkBasicPackageBehaviour;
    ATTRIBUTES
        iupsLinkId      GET;
REGISTERED AS {ts32-634Package 33};

iupsLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'iupsLink' Information Object represents the Iu-ps link functionality. For more
     information about the Iu-ps link, see 3GPP TS 23.002";
```

-- 5.2.34 iupsLinkAssociationPackage

```
iupsLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iupsLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedRnc      GET,
        connectedBss      GET;
REGISTERED AS {ts32-634Package 34};

iupsLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'iupsLink' information object in relation with
     associations to Bss/RncFunction or ExternalBss/RncFunction objects";
```

-- 5.2.35 iubcLinkBasicPackage

```
iubcLinkBasicPackage PACKAGE
    BEHAVIOUR
        iubcLinkBasicPackageBehaviour;
    ATTRIBUTES
        iubcLinkId      GET;
REGISTERED AS {ts32-634Package 35};

iubcLinkBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'iubcLink' Information Object represents the Iu-bc link functionality. For more
     information about the Iu-bc link, see 3GPP TS 23.002";
```

-- 5.2.36 iubcLinkAssociationPackage

```
iubcLinkAssociationPackage PACKAGE
    BEHAVIOUR
        iubcLinkAssociationPackageBehaviour;
    ATTRIBUTES
        connectedRnc      GET;
REGISTERED AS {ts32-634Package 36};

iubcLinkAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'iubcLink' information object in relation with
     associations to RncFunction or ExternalRncFunction objects";
```

-- 5.2.37 csMgwFunctionBasicPackage

```
csMgwFunctionBasicPackage PACKAGE
    BEHAVIOUR
        csMgwFunctionBasicPackageBehaviour;
    ATTRIBUTES
        csMgwFunctionId      GET;
REGISTERED AS {ts32-634Package 37};

csMgwFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'csMgwFunction' Information Object represents the CS-MGW functionality. For more
     information about the CS-MGW, see 3GPP TS 23.002";
```

-- 5.2.38 csMgwFunctionAssociationPackage

```
csMgwFunctionAssociationPackage PACKAGE
    BEHAVIOUR
        csMgwFunctionAssociationPackageBehaviour;
    ATTRIBUTES
        csMgwFunction-MscServerFunction      GET,
        csMgwFunction-IucsLink               GET,
        csMgwFunction-Alink                  GET;
REGISTERED AS {ts32-634Package 38};

csMgwFunctionAssociationPackageBehaviour BEHAVIOUR
DEFINED AS
    "This Package contains the attributes of an 'csMgwFunction' information object in relation
     with associations to mscServerFunction, iucsLink or aLink objects";
```

-- 5.2.39 gmscServerFunctionBasicPackage

```
gmscServerFunctionBasicPackage PACKAGE
    BEHAVIOUR
        gmscServerFunctionBasicPackageBehaviour;
    ATTRIBUTES
        gmscServerFunctionId      GET;
REGISTERED AS {ts32-634Package 39};

gmscServerFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'gmscServerFunction' Information Object represents the GMSCServer functionality. For more
     information about the GMSCServer, see 3GPP TS 23.002";
```

-- 5.2.40 scscfFunctionBasicPackage

```
scscfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        scscfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        scscfFunctionId      GET;
REGISTERED AS {ts32-634Package 40};

scscfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'scscfFunction' Information Object represents the S-CSCF functionality. For more
     information about the S-CSCF, see 3GPP TS 23.002";
```

-- 5.2.41 pcscfFunctionBasicPackage

```
pcscfFunctionBasicPackage PACKAGE
    BEHAVIOUR
        pcscfFunctionBasicPackageBehaviour;
    ATTRIBUTES
        pcscfFunctionId      GET;
REGISTERED AS {ts32-634Package 41};

pcscfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'pcscfFunction' Information Object represents the P-CSCF functionality. For more
     information about the P-CSCF, see 3GPP TS 23.002";
```

-- 5.2.42 icscfFunctionBasicPackage

```
icscfFunctionBasicPackage PACKAGE
    BEHAVIOUR
      icscfFunctionBasicPackageBehaviour;
    ATTRIBUTES
      icscfFunctionId      GET;
REGISTERED AS {ts32-634Package 42};

icscfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'icscfFunction' Information Object represents the I-CSCF functionality. For more
     information about the I-CSCF, see 3GPP TS 23.002";
```

-- 5.2.43 slfFunctionBasicPackage

```
slfFunctionBasicPackage PACKAGE
    BEHAVIOUR
      slfFunctionBasicPackageBehaviour;
    ATTRIBUTES
      slfFunctionId      GET;
REGISTERED AS {ts32-634Package 43};

slfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'slfFunction' Information Object represents the SLF functionality. For more
     information about the SLF, see 3GPP TS 23.002";
```

-- 5.2.44 bgcfFunctionBasicPackage

```
bgcfFunctionBasicPackage PACKAGE
    BEHAVIOUR
      bgcfFunctionBasicPackageBehaviour;
    ATTRIBUTES
      bgcfFunctionId      GET;
REGISTERED AS {ts32-634Package 44};

bgcfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'bgcfFunction' Information Object represents the BGCF functionality. For more
     information about the BGCF, see 3GPP TS 23.002";
```

-- 5.2.45 mrfcFunctionBasicPackage

```
mrfcFunctionBasicPackage PACKAGE
    BEHAVIOUR
      mrfcFunctionBasicPackageBehaviour;
    ATTRIBUTES
      mrfcFunctionId      GET;
REGISTERED AS {ts32-634Package 45};

mrfcFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'mrfcFunction' Information Object represents the MRFC functionality. For more
     information about the MRFC, see 3GPP TS 23.002";
```

-- 5.2.46 asFunctionBasicPackage

```
asFunctionBasicPackage PACKAGE
    BEHAVIOUR
      asFunctionBasicPackageBehaviour;
    ATTRIBUTES
      asFunctionId      GET;
REGISTERED AS {ts32-634Package 46};

asFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'asFunction' Information Object represents the AS functionality. For more
     information about the AS, see 3GPP TS 23.002";
```

-- 5.2.47 mgcfFunctionBasicPackage

```
mgcfFunctionBasicPackage PACKAGE
    BEHAVIOUR
       mgcfFunctionBasicPackageBehaviour;
    ATTRIBUTES
       mgcfFunctionId      GET;
REGISTERED AS {ts32-634Package 47};


mgcfFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'mgcfFunction' Information Object represents the MGCF functionality. For more
     information about the MGCF, see 3GPP TS 23.002";
```

-- 5.2.48 mrfpFunctionBasicPackage

```
mrfpFunctionBasicPackage PACKAGE
    BEHAVIOUR
       mrfpFunctionBasicPackageBehaviour;
    ATTRIBUTES
       mrfpFunctionId      GET;
REGISTERED AS {ts32-634Package 48};


mrfpFunctionBasicPackageBehaviour BEHAVIOUR
DEFINED AS
    "The 'mrfpFunction' Information Object represents the MRFP functionality. For more
     information about the MRFP, see 3GPP TS 23.002";
```

-- 5.3   Attributes

-- 5.3.1   smlcFunctionId

```
smlcFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
       TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
       EQUALITY;
    BEHAVIOUR
       smlcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 1};

smlcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a smlcFunction instance.";
```

-- 5.3.2   gmlcFunctionId

```
gmlcFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
       TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
       EQUALITY;
    BEHAVIOUR
       gmlcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 2};

gmlcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a gmlcFunction instance.";
```

-- 5.3.3   scfFunctionId

```
scfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
       TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
       EQUALITY;
    BEHAVIOUR
       scfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 3};
```

```
scfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a scfFunction instance.";
```

-- 5.3.4   srfFunctionId

```
srfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        srfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 4};

srfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a srfFunction instance.";
```

-- 5.3.5   cbcFunctionId

```
cbcFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        cbcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 5};

cbcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a cbcFunction instance.";
```

-- 5.3.6   cgfFunctionId

```
cgfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        cgfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 6};

cgfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a cgfFunction instance.";
```

-- 5.3.7   imsMgwFunctionId

```
imsMgwFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        imsMgwFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 70503};

imsMgwFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies an imsMgwFunction instance.";
```

-- 5.3.8   gmscFunctionId

```
gmscFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
```

```
      EQUALITY;
   BEHAVIOUR
      gmscFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 8};

gmscFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a gmscFunction instance.";
```

-- 5.3.9   iwfFunctionId

```
iwfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      iwfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 9};

iwfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a iwfFunction instance.";
```

-- 5.3.10 mnpSrfFunctionId

```
mnpSrfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mnpSrfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 10};

mnpSrfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a mnpSrfFunction instance.";
```

-- 5.3.11 npdbFunctionId

```
npdbFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      npdbFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 11};

npdbFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a npdbFunction instance.";
```

-- 5.3.12 rSgwFunctionId

```
rSgwFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      rSgwFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 12};

rSgwFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a rSgwFunction instance.";
```

-- 5.3.13 ssfFunctionId

```
ssfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      ssfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 13};

ssfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a ssfFunction instance.";
```

-- 5.3.14 bsFunctionId

```
bsFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      bsFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 14};

bsFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a bsFunction instance.";
```

-- 5.3.15 aucFunctionId

```
aucFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      aucFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 15};

aucFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a aucFunction instance.";
```

-- 5.3.16 bgFunctionId

```
bgFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      bgFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 16};

bgFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a bgFunction instance.";
```

-- 5.3.17 eirFunctionId

```
eirFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      eirFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 17};
```

```
eirFunctionIdBehaviour BEHAVIOUR
DEFINED AS
"This attribute identifies a eirFunction instance.";
```

-- 5.3.18 ggsnFunctionId

```
ggsnFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      ggsnFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 18};

ggsnFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a ggsnFunction instance.";
```

-- 5.3.19 hlrFunctionId

```
hlrFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      hlrFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 19};

hlrFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a hlrFunction instance.";
```

-- 5.3.20 mscServerFunctionId

```
mscServerFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      mscServerFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 20};

mscServerFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a mscServerFunction instance.";
```

-- 5.3.21 vlrFunctionId

```
vlrFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      vlrFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 21};

vlrFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a vlrFunction instance.";
```

-- 5.3.22 sgsnFunctionId

```
sgsnFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
```

```
  BEHAVIOUR
     sgsnFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 22};

sgsnFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a sgsnFunction instance.";
```

-- 5.3.23 smsGmscFunctionId

```
smsGmscFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     smsGmscFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 23};

smsGmscFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a smsGmscFunction instance.";
```

-- 5.3.24 smsIwmscFunctionId

```
smsIwmscFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     smsIwmscFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 24};

smsIwmscFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a smsIwmscFunction instance.";
```

-- 5.3.25 gbLinkId

```
gbLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     gbLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 25};

gbLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a gbLink instance.";
```

-- 5.3.26 aLinkId

```
aLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     aLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 26};

aLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a aLink instance.";
```

-- 5.3.27 iucsLinkId

```
iucsLinkId ATTRIBUTE
```

```
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      iucsLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 27};

iucsLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a iucsLink instance.";
```

-- 5.3.28 iupsLinkId

```
iupsLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      iupsLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 28};

iupsLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a iupsLink instance.";
```

-- 5.3.29 iubcLinkId

```
iubcLinkId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      iubcLinkIdBehaviour;
REGISTERED AS {ts32-634Attribute 29};

iubcLinkIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a iubcLink instance.";
```

-- 5.3.30 csMgwFunctionId

```
csMgwFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      csMgwFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 30};

csMgwFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a csMgwFunction instance.";
```

-- 5.3.31 gmscServerFunctionId

```
gmscServerFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      gmscServerFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 31};

gmscServerFunctionIdBehaviour BEHAVIOUR
DEFINED AS
   "This attribute identifies a gmscServerFunction instance.";
```

-- 5.3.32 mccList

```
mccList ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.MccList;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        mccListBehaviour;
REGISTERED AS {ts32-634Attribute 32};

mccListBehaviour BEHAVIOUR
DEFINED AS
    "List of Mobile Country Codes, MCC. The MCC is part of the PLMN Id (Ref. 3 GPP TS 23.003).";
```

-- 5.3.33 mncList

```
mncList ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.MncList;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        mncListBehaviour;
REGISTERED AS {ts32-634Attribute 33};

mncListBehaviour BEHAVIOUR
DEFINED AS
    "List of Mobile Network Code, MNC. The MNC is part of the PLMN Id (Ref. 3 GPP TS 23.003).";
```

-- 5.3.34 lacList

```
lacList ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.LacList;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        lacListBehaviour;
REGISTERED AS {ts32-634Attribute 34};

lacListBehaviour BEHAVIOUR
DEFINED AS
    "List of Location Area Codes covered by SGSN (Ref. 3 GPP TS 23.003).";
```

-- 5.3.35 sacList

```
sacList ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.SacList;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        sacListBehaviour;
REGISTERED AS {ts32-634Attribute 35};

sacListBehaviour BEHAVIOUR
DEFINED AS
    "List of Service Area Codes covered by SGSN (Ref. 3 GPP TS 23.003).";
```

-- 5.3.36 uraList

-- Void.

-- 5.3.37 gcaList

```
gcaList ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.CgaList;
    MATCHES FOR
```

```
        EQUALITY;
    BEHAVIOUR
        gcaListBehaviour;
REGISTERED AS {ts32-634Attribute 37};


gcaListBehaviour BEHAVIOUR
DEFINED AS
    "List of Group Call Area (Ref. 3 GPP TS 23.003).";
```

-- 5.3.38 mscId

```
mscId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        mscIdBehaviour;
REGISTERED AS {ts32-634Attribute 38};


mscIdBehaviour BEHAVIOUR
DEFINED AS
    "Unique MSC ID (Ref. 3 GPP TS 23.002).";
```

-- 5.3.39 mscServerFunction-GSMcell

```
mscServerFunction-GSMcell ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
        EQUALITY;
        BEHAVIOUR
        mscServerFunction-GSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 39};

mscServerFunction-GSMcellBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related GSMcell instance. This is a reference attribute
     modelling the role (of the association AssociatedWith) that this MscServerFunction
     is associated with to 0-* GSMcell.";
```

-- 5.3.40 mscServerFunction-ExternalGSMcell

```
mscServerFunction-ExternalGSMcell ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        mscServerFunction-ExternalGSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 40};

mscServerFunction-ExternalGSMcellBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related ExternalGSMcell instance. This is a reference
     attribute modelling the role (of the association AssociatedWith) that this MscServerFunction
     is associated with to 0-* ExternalGSMcell.";
```

-- 5.3.41 mscServerFunction-CsMgwFunction

```
mscServerFunction-CsMgwFunction ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectPointer;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        mscServerFunction-CsMgwFunctionBehaviour;
REGISTERED AS {ts32-634Attribute 41};

mscServerFunction-CsMgwFunctionBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related CsMgwFunction instance. This is a reference
     attribute modelling the role (of the association AssociatedWith) that this MscServerFunction
```

```
      is associated with to 0-* CsMgwFunction.";
```

-- 5.3.42 racList

```
racList ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.RacList;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      racListBehaviour;
REGISTERED AS {ts32-634Attribute 42};

racListBehaviour BEHAVIOUR
DEFINED AS
   "List of Routing Area Codes covered by SGSN (Ref. 3 GPP TS 23.003).";
```

-- 5.3.43 sgsnId

```
sgsnId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      sgsnIdBehaviour;
REGISTERED AS {ts32-634Attribute 43};

sgsnIdBehaviour BEHAVIOUR
DEFINED AS
   "Unique SGSN ID (Ref. 3 GPP TS 23.002).";
```

-- 5.3.44 sgsnFunction-GSMcell

```
sgsnFunction-GSMcell ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      sgsnFunction-GSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 44};

sgsnFunction-GSMcellBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related GSMcell instance. This is a reference attribute
    modelling the role (of the association AssociatedWith) that this SgsnFunction is associated
    with to 0-* GSMcell.";
```

-- 5.3.45 sgsnFunction-ExternalGSMcell

```
sgsnFunction-ExternalGSMcell ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      sgsnFunction-ExternalGSMcellBehaviour;
REGISTERED AS {ts32-634Attribute 45};

sgsnFunction-ExternalGSMcellBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related ExternalGSMcell instance. This is a reference
    attribute modelling the role (of the association AssociatedWith) that this SgsnFunction
    is associated with to 0-* ExternalGSMcell.";
```

-- 5.3.46 connectedBss

```
connectedBss ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
```

```
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      connectedBssBehaviour;
REGISTERED AS {ts32-634Attribute 46};

connectedBssBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related BssFunction or ExternalBssFunction instance. This is
    a reference attribute modelling the role (of the association AssociatedWith) that link is
    connected to 0-1 BssFunction or 0-1 ExternalBssFunction.";
```

-- 5.3.47 connectedRnc

```
connectedRnc ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      connectedRncBehaviour;
REGISTERED AS {ts32-634Attribute 47};

connectedRncBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related RncFunction or ExternalRncFunction instance. This is
    a reference attribute modelling the role (of the association AssociatedWith) that link is
    connected to 0-1 RncFunction or 0-1 ExternalRncFunction.";
```

-- 5.3.48 csMgwFunction-MscServerFunction

```
csMgwFunction-MscServerFunction ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      csMgwFunction-MscServerFunctionBehaviour;
REGISTERED AS {ts32-634Attribute 48};

csMgwFunction-MscServerFunctionBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related mscServerFunction instance. This is a reference
    attribute modelling the role (of the association AssociatedWith) that this csMgwFunction is
    associated with to 0-* mscServerFunction.";
```

-- 5.3.49 csMgwFunction-IucsLink

```
csMgwFunction-IucsLink ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
   csMgwFunction-IucsLinkBehaviour;
REGISTERED AS {ts32-634Attribute 49};

csMgwFunction-IucsLinkBehaviour BEHAVIOUR
DEFINED AS
   "This value contains the DN of the related IucsLink instance. This is a reference attribute
    modelling the role (of the association AssociatedWith) that this csMgwFunction is
    connected to 0-* IucsLink.";
```

-- 5.3.50 csMgwFunction-Alink

```
csMgwFunction-Alink ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
      TS32-634TypeModule.GeneralObjectPointer;
   MATCHES FOR
      EQUALITY;
   BEHAVIOUR
      csMgwFunction-AlinkBehaviour;
REGISTERED AS {ts32-634Attribute 50};
```

```
csMgwFunction-AlinkBehaviour BEHAVIOUR
DEFINED AS
    "This value contains the DN of the related ALink instance. This is a reference attribute
     modelling the role (of the association AssociatedWith) that this csMgwFunction is
     connected to 0-* ALink.";
```

-- 5.3.51 scscfFunctionId

```
scscfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        scscfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 51};

scscfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a scscfFunction instance.";
```

-- 5.3.52 pcscfFunctionId

```
pcscfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        pcscfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 52};

pcscfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a pcscfFunction instance.";
```

-- 5.3.53 icscfFunctionId

```
icscfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        icscfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 53};

icscfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a icscfFunction instance.";
```

-- 5.3.54 slfFunctionId

```
slfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
        TS32-634TypeModule.GeneralObjectId;
    MATCHES FOR
        EQUALITY;
    BEHAVIOUR
        slfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 54};

slfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a slfFunction instance.";
```

-- 5.3.55 bgcfFunctionId

```
bgcfFunctionId ATTRIBUTE
    WITH ATTRIBUTE SYNTAX
```

```
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     bgcfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 55};

bgcfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a bgcfFunction instance.";
```

-- 5.3.56 mrfcFunctionId

```
mrfcFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     mrfcFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 56};

mrfcFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a mrfcFunction instance.";
```

-- 5.3.57 asFunctionId

```
asFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     asFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 57};

asFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a asFunction instance.";
```

-- 5.3.58 mgcfFunctionId

```
mgcfFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     mgcfFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 58};

mgcfFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a mgcfFunction instance.";
```

-- 5.3.59 mrfpFunctionId

```
mrfpFunctionId ATTRIBUTE
   WITH ATTRIBUTE SYNTAX
     TS32-634TypeModule.GeneralObjectId;
   MATCHES FOR
     EQUALITY;
   BEHAVIOUR
     mrfpFunctionIdBehaviour;
REGISTERED AS {ts32-634Attribute 59};

mrfpFunctionIdBehaviour BEHAVIOUR
DEFINED AS
    "This attribute identifies a mrfpFunction instance.";
```

-- 5.4   Name Binding

-- 5.4.1   smlcFunction - managedElement

```
smlcFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      smlcFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      smlcFunctionId;
   BEHAVIOUR
      smlcFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 1};

smlcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    smlcFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.2   gmlcFunction - managedElement

```
gmlcFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      gmlcFunction;
   NAMED BY SUPERIOR OBJECT CLASS
       "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      gmlcFunctionId;
   BEHAVIOUR
      gmlcFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 2};

gmlcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    gmlcFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.3   scfFunction - managedElement

```
scfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      scfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
       "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      scfFunctionId;
   BEHAVIOUR
      scfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 3};

scfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    scfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.4   srfFunction - managedElement

```
srfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        srfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        srfFunctionId;
    BEHAVIOUR
        srfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 4};

srfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     srfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.5   cbcFunction - managedElement

```
cbcFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        cbcFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        cbcFunctionId;
    BEHAVIOUR
        cbcFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 5};

cbcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     cbcFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.6   cgfFunction - managedElement

```
cgfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        cgfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        cgfFunctionId;
    BEHAVIOUR
        cgfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 6};

cgfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     cgfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.7   imsMgwFunction - managedElement

```
imsMgwFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
```

```
     imsMgwFunction;
  NAMED BY SUPERIOR OBJECT CLASS
     "3GPP TS 32.624": managedElement;
  WITH ATTRIBUTE
     imsMgwFunctionId;
  BEHAVIOUR
     imsMgwFunction-managedElementBehaviour;
  CREATE
     WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
  DELETE
     ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 70503};

imsMgwFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls an
    mimsMgwFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.8   gmscFunction - managedElement

```
gmscFunction-managedElement NAME BINDING
  SUBORDINATE OBJECT CLASS
     gmscFunction;
  NAMED BY SUPERIOR OBJECT CLASS
     "3GPP TS 32.624": managedElement;
  WITH ATTRIBUTE
     gmscFunctionId;
  BEHAVIOUR
     gmscFunction-managedElementBehaviour;
  CREATE
     WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
  DELETE
     ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 8};

gmscFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    gmscFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.9   iwfFunction - managedElement

```
iwfFunction-managedElement NAME BINDING
  SUBORDINATE OBJECT CLASS
     iwfFunction;
  NAMED BY SUPERIOR OBJECT CLASS
     "3GPP TS 32.624": managedElement;
  WITH ATTRIBUTE
     iwfFunctionId;
  BEHAVIOUR
     iwfFunction-managedElementBehaviour;
  CREATE
     WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
  DELETE
     ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 9};

iwfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    iwfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.10 mnpSrfFunction - managedElement

```
mnpSrfFunction-managedElement NAME BINDING
  SUBORDINATE OBJECT CLASS
     mnpSrfFunction;
  NAMED BY SUPERIOR OBJECT CLASS
     "3GPP TS 32.624": managedElement;
  WITH ATTRIBUTE
     mnpSrfFunctionId;
```

```
   BEHAVIOUR
      mnpSrfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 10};

mnpSrfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mnpSrfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.11 npdbFunction - managedElement

```
npdbFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      npdbFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      npdbFunctionId;
   BEHAVIOUR
      npdbFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 11};

npdbFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    npdbFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.12 rSgwFunction - managedElement

```
rSgwFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      rSgwFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      rSgwFunctionId;
   BEHAVIOUR
      rSgwFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 12};

rSgwFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    rSgwFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.13 ssfFunction - managedElement

```
ssfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      ssfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      ssfFunctionId;
   BEHAVIOUR
      ssfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
```

```
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 13};

ssfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    ssfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.14 bsFunction - managedElement

```
bsFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      bsFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      bsFunctionId;
   BEHAVIOUR
      bsFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 14};

bsFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    bsFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.15 aucFunction - managedElement

```
aucFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      aucFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      aucFunctionId;
   BEHAVIOUR
      aucFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 15};

aucFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    aucFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.16 bgFunction - managedElement

```
bgFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      bgFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      bgFunctionId;
      BEHAVIOUR
      bgFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 16};

bgFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
```

```
   "The name binding represents a relationship in which a managedElement contains and controls a
    bgFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.17 eirFunction - managedElement

```
eirFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      eirFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      eirFunctionId;
   BEHAVIOUR
      eirFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 17};

eirFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    eirFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.18 ggsnFunction - managedElement

```
ggsnFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      ggsnFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      ggsnFunctionId;
   BEHAVIOUR
      ggsnFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 18};

ggsnFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    ggsnFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.19 hlrFunction - managedElement

```
hlrFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      hlrFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      hlrFunctionId;
   BEHAVIOUR
      hlrFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 19};

hlrFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    hlrFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.20 mscServerFunction - managedElement

```
mscServerFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      mscFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mscServerFunctionId;
   BEHAVIOUR
      mscServerFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 20};

mscServerFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mscServerFunction. When automatic instance naming is used, the choice of name bindings is left
    as a local matter.";
```

-- 5.4.21 vlrFunction - managedElement

```
vlrFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      vlrFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      vlrFunctionId;
   BEHAVIOUR
      vlrFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 21};

vlrFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    vlrFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.22 sgsnFunction - managedElement

```
sgsnFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      sgsnFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      sgsnFunctionId;
   BEHAVIOUR
      sgsnFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 22};

sgsnFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    sgsnFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.23 smsGmscFunction - managedElement

```
smsGmscFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
```

```
    smsGmscFunction;
NAMED BY SUPERIOR OBJECT CLASS
    "3GPP TS 32.624": managedElement;
WITH ATTRIBUTE
    smsGmscFunctionId;
BEHAVIOUR
    smsGmscFunction-managedElementBehaviour;
CREATE
    WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
    ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 23};

smsGmscFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     smsGmscFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.24 smsIwmscFunction - managedElement

```
smsIwmscFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        smsIwmscFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        smsIwmscFunctionId;
    BEHAVIOUR
        smsIwmscFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 24};

smsIwmscFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     smsIwmscFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.25 gbLink - managedElement

```
gbLink-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        gbLink;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        gbLinkId;
    BEHAVIOUR
        gbLink-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 25};

gbLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     gbLink. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.26 aLink - managedElement

```
aLink-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        aLink;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        aLinkId;
```

```
   BEHAVIOUR
      aLink-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 26};

aLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    aLink. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.27 iucsLink - managedElement

```
iucsLink-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      iucsLink;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      iucsLinkId;
   BEHAVIOUR
      iucsLink-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 27};

iucsLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    iucsLink. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.28 iupsLink - managedElement

```
iupsLink-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      iupsLink;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      iupsLinkId;
   BEHAVIOUR
      iupsLink-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 28};

iupsLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    iupsLink. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.29 iubcLink - managedElement

```
iubcLink-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      iubcLink;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      iubcLinkId;
   BEHAVIOUR
      iubcLink-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
```

```
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 29};

iubcLink-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    iubcLink. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.30 gmscServerFunction - managedElement

```
gmscServerFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      gmscServerFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      gmscServerFunctionId;
   BEHAVIOUR
      gmscServerFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 30};

gmscServerFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    gmscServerFunction. When automatic instance naming is used, the choice of name bindings is left
    as a local matter.";
```

-- 5.4.31 csMgwFunction - managedElement

```
csMgwFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      csMgwFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      csMgwFunctionId;
   BEHAVIOUR
      csMgwFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 31};

csMgwFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    csMgwFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.32 scscfFunction - managedElement

```
scscfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      scscfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      scscfFunctionId;
   BEHAVIOUR
      scscfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 32};

scscfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
```

"The name binding represents a relationship in which a managedElement contains and controls a
 scscfFunction. When automatic instance naming is used, the choice of name bindings is left as
 a local matter.";

-- 5.4.33 pcscfFunction - managedElement

```
pcscfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        pcscfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        pcscfFunctionId;
    BEHAVIOUR
        pcscfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 33};

pcscfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     pcscfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.34 icscfFunction - managedElement

```
icscfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        icscfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        icscfFunctionId;
    BEHAVIOUR
        icscfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 34};

icscfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     icscfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.35 slfFunction - managedElement

```
slfFunction-managedElement NAME BINDING
    SUBORDINATE OBJECT CLASS
        slfFunction;
    NAMED BY SUPERIOR OBJECT CLASS
        "3GPP TS 32.624": managedElement;
    WITH ATTRIBUTE
        slfFunctionId;
    BEHAVIOUR
        slfFunction-managedElementBehaviour;
    CREATE
        WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
    DELETE
        ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 35};

slfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
    "The name binding represents a relationship in which a managedElement contains and controls a
     slfFunction. When automatic instance naming is used, the choice of name bindings is left as
     a local matter.";
```

-- 5.4.36 bgcfFunction - managedElement

```
bgcfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      bgcfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      bgcfFunctionId;
   BEHAVIOUR
      bgcfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 36};

bgcfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    bgcfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.37 mrfcFunction - managedElement

```
mrfcFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      mrfcFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mrfcFunctionId;
   BEHAVIOUR
      mrfcFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 37};

mrfcFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mrfcFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.38 asFunction - managedElement

```
asFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      asFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      asFunctionId;
   BEHAVIOUR
      asFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 38};

asFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    asFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.39 mgcfFunction - managedElement

```
mgcfFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
```

```
      mgcfFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mgcfFunctionId;
   BEHAVIOUR
      mgcfFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 39};

mgcfFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mgcfFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 5.4.40 mrfpFunction - managedElement

```
mrfpFunction-managedElement NAME BINDING
   SUBORDINATE OBJECT CLASS
      mrfpFunction;
   NAMED BY SUPERIOR OBJECT CLASS
      "3GPP TS 32.624": managedElement;
   WITH ATTRIBUTE
      mrfpFunctionId;
   BEHAVIOUR
      mrfpFunction-managedElementBehaviour;
   CREATE
      WITH-REFERENCE-OBJECT, WITH-AUTOMATIC-INSTANCE-NAMING;
   DELETE
      ONLY-IF-NO-CONTAINED-OBJECTS;
REGISTERED AS {ts32-634NameBinding 40};

mrfpFunction-managedElementBehaviour BEHAVIOUR
DEFINED AS
   "The name binding represents a relationship in which a managedElement contains and controls a
    mrfpFunction. When automatic instance naming is used, the choice of name bindings is left as
    a local matter.";
```

-- 6   ASN.1 Definitions

```
TS32-634TypeModule {ccitt (0) identified-organization (4) etsi (0) mobileDomain (0) umts-Operation-
Maintenance (3) ts32-634 (634) informationModel (0) asn1Module (2) version1 (1)}

DEFINITIONS IMPLICIT TAGS ::=

BEGIN

--EXPORTS everything


IMPORTS

GeneralObjectId, GeneralObjectPointer
   FROM TS32-624TypeModule {ccitt(0) identified-organization(4) etsi(0) mobileDomain(0)
   umts-Operation-Maintenance(3) ts32-624(624) informationModel(0) asn1Module(2) version1(1)}

MobileCountryCode, MobileNetworkCode, LocationAreaCode
   FROM GSM1220TypeModule {ccitt(0) identified-organization(4) etsi(0) mobileDomain(0)
   gsm-Operation-Maintenance(3) gsm-12-20(20) informationModel(0) asn1Module(2)
   asn1TypeModule(0)};


-- 3GPP TS 32.634 related Object Identifiers

baseNodeUMTS           OBJECT IDENTIFIER ::= {itu-t(0) identified-organization(4) etsi(0)
                                               mobileDomain(0) umts-Operation-Maintenance(3)}

ts32-634               OBJECT IDENTIFIER ::= {baseNodeUMTS ts32-634(634)}
ts32-634InfoModel      OBJECT IDENTIFIER ::= {ts32-634 informationModel(0)}
```

```
ts32-634ObjectClass    OBJECT IDENTIFIER ::= {ts32-634InfoModel managedObjectClass(3)}
ts32-634Package        OBJECT IDENTIFIER ::= {ts32-634InfoModel package(4)}
ts32-634Parameter      OBJECT IDENTIFIER ::= {ts32-634InfoModel parameter(5)}
ts32-634NameBinding    OBJECT IDENTIFIER ::= {ts32-634InfoModel nameBinding(6)}
ts32-634Attribute      OBJECT IDENTIFIER ::= {ts32-634InfoModel attribute(7)}
ts32-634Action         OBJECT IDENTIFIER ::= {ts32-634InfoModel action(9)}
ts32-634Notification   OBJECT IDENTIFIER ::= {ts32-634InfoModel notification(10)}


-- Start of 3GPP SA5 own definitions

MccList ::= SET OF MobileCountryCode

MncList ::= SET OF MobileNetworkCode

LacList ::= SET OF LocationAreaCode


Rac ::= INTEGER

RacList ::= SET OF Rac

Sac ::= INTEGER

SacList ::= SET OF Sac

Cga ::= INTEGER

CgaList ::= SET OF Cga

END -- of TS32-634TypeModule
```

Annex A (informative):
List of assigned Object Identifiers

This annex provides a list with all Object Identifiers (OIDs) that have been assigned in TS 32.634.
These OIDs shall not be assigned to new objects.

Basic Object Name	Name and OID of the current TS Version	Name and OIDs of previous TS Versions
	Managed Object Classes	
smlcFunction	Name: smlcFunction OID : ts32-634ObjectClass 1	--
gmlcFunction	Name: gmlcFunction OID : ts32-634ObjectClass 2	--
scfFunction	Name: scfFunction OID : ts32-634ObjectClass 3	--
srfFunction	Name: srfFunction OID : ts32-634ObjectClass 4	--
cbcFunction	Name: cbcFunction OID : ts32-634ObjectClass 5	--
cgfFunction	Name: cgfFunction OID : ts32-634ObjectClass 6	--
mgwFunction	--	Name: mgwFunction OID : ts32-634ObjectClass 7
imsMgwFunction	Name: imsMgwFunction OID : ts32-634ObjectClass 70503	--
gmscFunction	Name: gmscFunction OID : ts32-634ObjectClass 8	--
iwfFunction	Name: iwfFunction OID : ts32-634ObjectClass 9	--
mnpSrfFunction	Name: mnpSrfFunction OID : ts32-634ObjectClass 10	--
npdbFunction	Name: npdbFunction OID : ts32-634ObjectClass 11	--
rSgwFunction	Name: rSgwFunction OID : ts32-634ObjectClass 12	--
ssfFunction	Name: ssfFunction OID : ts32-634ObjectClass 13	--
bsFunction	Name: bsFunction OID : ts32-634ObjectClass 14	--
aucFunction	Name: aucFunction OID : ts32-634ObjectClass 15	--
bgFunction	Name: bgFunction OID : ts32-634ObjectClass 16	--
eirFunction	Name: eirFunction OID : ts32-634ObjectClass 17	--
ggsnFunction	Name: ggsnFunction OID : ts32-634ObjectClass 18	--
hlrFunction	Name: hlrFunction OID : ts32-634ObjectClass 19	--
mscFunction	Name: mscFunction OID : ts32-634ObjectClass 20	--
sgsnFunction	Name: sgsnFunction OID : ts32-634ObjectClass 21	--
smsGmscFunction	Name: smsGmscFunction OID : ts32-634ObjectClass 22	--
smsIwmscFunction	Name: smsIwmscFunction OID : ts32-634ObjectClass 23	--
vlrFunction	Name: vlrFunction OID : ts32-634ObjectClass 24	--
gbLink	Name: gbLink OID : ts32-634ObjectClass 25	--
aLink	Name: aLink OID : ts32-634ObjectClass 26	--
iucsLink	Name: iucsLink OID : ts32-634ObjectClass 27	--

iupsLink	Name: iupsLink OID : ts32-634ObjectClass 28	--
iubcLink	Name: iubcLink OID : ts32-634ObjectClass 29	--
csMgwFunction	Name: csMgwFunction OID : ts32-634ObjectClass 30	--
gmscServerFunction	Name: gmscServerFunction OID : ts32-634ObjectClass 31	--
scscfFunction	Name: ScscfFunction OID : ts32-634ObjectClass 32	--
pcscfFunction	Name: PcscfFunction OID : ts32-634ObjectClass 33	--
icscfFunction	Name: IcscfFunction OID : ts32-634ObjectClass 34	--
slfFunction	Name: SlfFunction OID : ts32-634ObjectClass 35	--
bgcfFunction	Name: BgcfFunction OID : ts32-634ObjectClass 36	--
mrfcFunction	Name: MrfcFunction OID : ts32-634ObjectClass 37	--
asFunction	Name: AsFunction OID : ts32-634ObjectClass 38	--
mgcfFunction	Name: MgcfFunction OID : ts32-634ObjectClass 39	--
mrfpFunction	Name: MrfpFunction OID : ts32-634ObjectClass 40	--
Packages		
smlcFunctionBasicPackage	Name: smlcFunctionBasicPackage OID : ts32-634Package 1	--
gmlcFunctionBasicPackage	Name: gmlcFunctionBasicPackage OID : ts32-634Package 2	--
scfFunctionBasicPackage	Name: scfFunctionBasicPackage OID : ts32-634Package 3	--
srfFunctionBasicPackage	Name: srfFunctionBasicPackage OID : ts32-634Package 4	--
cbcFunctionBasicPackage	Name: cbcFunctionBasicPackage OID : ts32-634Package 5	--
cgfFunctionBasicPackage	Name: cgfFunctionBasicPackage OID : ts32-634Package 6	--
mgwFunctionBasicPackage	--	Name: mgwFunctionBasicPackage OID : ts32-634Package 7
imsMgwFunctionBasicPackage	Name: imsMgwFunctionBasicPackage OID : ts32-634Package 70503	--
gmscFunctionBasicPackage	Name: gmscFunctionBasicPackage OID : ts32-634Package 8	--
iwfFunctionBasicPackage	Name: iwfFunctionBasicPackage OID : ts32-634Package 9	--
mnpSrfFunctionBasicPackage	Name: mnpSrfFunctionBasicPackage OID : ts32-634Package 10	--
npdbFunctionBasicPackage	Name: npdbFunctionBasicPackage OID : ts32-634Package 11	--
rSgwFunctionBasicPackage	Name: rSgwFunctionBasicPackage OID : ts32-634Package 12	--
ssfFunctionBasicPackage	Name: ssfFunctionBasicPackage OID : ts32-634Package 13	--
bsFunctionBasicPackage	Name: bsFunctionBasicPackage OID : ts32-634Package 14	--
aucFunctionBasicPackage	Name: aucFunctionBasicPackage OID : ts32-634Package 15	--
bgFunctionBasicPackage	Name: bgFunctionBasicPackage OID : ts32-634Package 16	--
eirFunctionBasicPackage	Name: eirFunctionBasicPackage OID : ts32-634Package 17	--
ggsnFunctionBasicPackage	Name: ggsnFunctionBasicPackage OID : ts32-634Package 18	--
hlrFunctionBasicPackage	Name: hlrFunctionBasicPackage OID : ts32-634Package 19	--
mscServerFunctionBasicPackage	Name: mscServerFunctionBasicPackage OID : ts32-634Package 20	--

mscServerFunctionAssociationPackage	Name: mscServerFunctionAssociationPackage OID : ts32-634Package 21	--
sgsnFunctionBasicPackage	Name: sgsnFunctionBasicPackage OID : ts32-634Package 22	--
sgsnFunctionAssociationPackage	Name: sgsnFunctionAssociationPackage OID : ts32-634Package 23	--
smsGmscFunctionBasicPackage	Name: smsGmscFunctionBasicPackage OID : ts32-634Package 24	--
smsIwmscFunctionBasicPackage	Name: smsIwmscFunctionBasicPackage OID : ts32-634Package 25	--
vlrFunctionBasicPackage	Name: vlrFunctionBasicPackage OID : ts32-634Package 26	--
gbLinkBasicPackage	Name: gbLinkBasicPackage OID : ts32-634Package 27	--
gbLinkAssociationPackage	Name: gbLinkAssociationPackage OID : ts32-634Package 28	--
aLinkBasicPackage	Name: aLinkBasicPackage OID : ts32-634Package 29	--
aLinkAssociationPackage	Name: aLinkAssociationPackage OID : ts32-634Package 30	--
iucsLinkBasicPackage	Name: iucsLinkBasicPackage OID : ts32-634Package 31	--
iucsLinkAssociationPackage	Name: iucsLinkAssociationPackage OID : ts32-634Package 32	--
iupsLinkBasicPackage	Name: iupsLinkBasicPackage OID : ts32-634Package 33	--
iupsLinkAssociationPackage	Name: iupsLinkAssociationPackage OID : ts32-634Package 34	--
iubcLinkBasicPackage	Name: iubcLinkBasicPackage OID : ts32-634Package 35	--
iubcLinkAssociationPackage	Name: iubcLinkAssociationPackage OID : ts32-634Package 36	--
csMgwFunctionBasicPackage	Name: csMgwFunctionBasicPackage OID : ts32-634Package 37	--
csMgwFunctionAssociationPackage	Name: csMgwFunctionAssociationPackage OID : ts32-634Package 38	--
gmscServerFunctionBasicPackage	Name: gmscServerFunctionBasicPackage OID : ts32-634Package 39	--
scscfFunctionBasicPackage	Name: scscfFunctionBasicPackage OID : ts32-634Package 40	--
pcscfFunctionBasicPackage	Name: pcscfFunctionBasicPackage OID : ts32-634Package 41	--
icscfFunctionBasicPackage	Name: icscfFunctionBasicPackage OID : ts32-634Package 42	--
slfFunctionBasicPackage	Name: slfFunctionBasicPackage OID : ts32-634Package 43	--
bgcfFunctionBasicPackage	Name: bgcfFunctionBasicPackage OID : ts32-634Package 44	--
mrfcFunctionBasicPackage	Name: mrfcFunctionBasicPackage OID : ts32-634Package 45	--
asFunctionBasicPackage	Name: asFunctionBasicPackage OID : ts32-634Package 46	--
mgcfFunctionBasicPackage	Name: mgcfFunctionBasicPackage OID : ts32-634Package 47	--
mrfpFunctionBasicPackage	Name: mrfpFunctionBasicPackage OID : ts32-634Package 48	--
Actions		
Notifications		
Attributes		
smlcFunctionId	Name: smlcFunctionId OID : ts32-634Attribute 1	--
gmlcFunctionId	Name: gmlcFunctionId OID : ts32-634Attribute 2	--
scfFunctionId	Name: scfFunctionId OID : -634Attribute 3	--

srfFunctionId	Name: srfFunctionId OID : ts32-634Attribute 4	--
cbcFunctionId	Name: cbcFunctionId OID : ts32-634Attribute 5	--
cgfFunctionId	Name: cgfFunctionId OID : ts32-634Attribute 6	--
mgwFunctionId	--	Name: mgwFunctionId OID : ts32-634Attribute 7
imsMgwFunctionId	Name: imsMgwFunctionId OID : ts32-634Attribute 70503	--
gmscFunctionId	Name: gmscFunctionId OID : ts32-634Attribute 8	--
iwfFunctionId	Name: iwfFunctionId OID : ts32-634Attribute 9	--
mnpSrfFunctionId	Name: mnpSrfFunctionId OID : ts32-634Attribute 10	--
npdbFunctionId	Name: npdbFunctionId OID : ts32-634Attribute 11	--
rSgwFunctionId	Name: rSgwFunctionId OID : ts32-634Attribute 12	--
ssfFunctionId	Name: ssfFunctionId OID : ts32-634Attribute 13	--
bsFunctionId	Name: bsFunctionId OID : ts32-634Attribute 14	--
aucFunctionId	Name: aucFunctionId OID : ts32-634Attribute 15	--
bgFunctionId	Name: bgFunctionId OID : ts32-634Attribute 16	--
eirFunctionId	Name: eirFunctionId OID : ts32-634Attribute 17	--
ggsnFunctionId	Name: ggsnFunctionId OID : ts32-634Attribute 18	--
hlrFunctionId	Name: hlrFunctionId OID : ts32-634Attribute 19	--
mscServerFunctionId	Name: mscServerFunctionId OID : ts32-634Attribute 20	--
vlrFunctionId	Name: vlrFunctionId OID : ts32-634Attribute 21	--
sgsnFunctionId	Name: sgsnFunctionId OID : ts32-634Attribute 22	--
smsGmscFunctionId	Name: smsGmscFunctionId OID : ts32-634Attribute 23	--
smsIwmscFunctionId	Name: smsIwmscFunctionId OID : ts32-634Attribute 24	--
gbLinkId	Name: gbLinkId OID : ts32-634Attribute 25	--
aLinkId	Name: aLinkId OID : ts32-634Attribute 26	--
iucsLinkId	Name: iucsLinkId OID : ts32-634Attribute 27	--
iupsLinkId	Name: iupsLinkId OID : ts32-634Attribute 28	--
iubcLinkId	Name: iubcLinkId OID : ts32-634Attribute 29	--
csMgwFunctionId	Name: csMgwFunctionId OID : ts32-634Attribute 30	--
gmscServerFunctionId	Name: gmscServerFunctionId OID : ts32-634Attribute 31	--
mccList	Name: mccList OID : ts32-634Attribute 32	--
mncList	Name: mncList OID : ts32-634Attribute 33	--
lacList	Name: lacList OID : ts32-634Attribute 34	--
sacList	Name: sacList OID : ts32-634Attribute 35	--
uraList	--	Name: uraList OID : ts32-634Attribute 36

gcaList	Name: gcaList OID : ts32-634Attribute 37	--
mscId	Name: mscId OID : ts32-634Attribute 38	--
mscServerFunction-GSMcell	Name: mscServerFunction-GSMcell OID : ts32-634Attribute 39	--
mscServerFunction-ExternalGSMcell	Name: mscServerFunction-ExternalGSMcell OID : ts32-634Attribute 40	--
mscServerFunction-CsMgwFunction	Name: mscServerFunction-CsMgwFunction OID : ts32-634Attribute 41	--
racList	Name: racList OID : ts32-634Attribute 42	--
sgsnId	Name: sgsnId OID : -634Attribute 43	--
sgsnFunction-GSMcell	Name: sgsnFunction-GSMcell OID : ts32-634Attribute 44	--
sgsnFunction-ExternalGSMcell	Name: sgsnFunction-ExternalGSMcell OID : ts32-634Attribute 45	--
connectedBss	Name: connectedBss OID : ts32-634Attribute 46	--
connectedRnc	Name: connectedRnc OID : ts32-634Attribute 47	--
csMgwFunction-MscServerFunction	Name: csMgwFunction-MscServerFunction OID : ts32-634Attribute 48	--
csMgwFunction-IucsLink	Name: csMgwFunction-IucsLink OID : ts32-634Attribute 49	--
csMgwFunction-Alink	Name: csMgwFunction-Alink OID : ts32-634Attribute 50	--
scscfFunctionId	Name: scscfFunctionId OID : ts32-634Attribute 51	--
pcscfFunctionId	Name: pcscfFunctionId OID : ts32-634Attribute 52	--
icscfFunctionId	Name: icscfFunctionId OID : ts32-634Attribute 53	--
slfFunctionId	Name: slfFunctionId OID : ts32-634Attribute 54	--
bgcfFunctionId	Name: bgcfFunctionId OID : ts32-634Attribute 55	--
mrfcFunctionId	Name: mrfcFunctionId OID : ts32-634Attribute 56	--
asFunctionId	Name: asFunctionId OID : ts32-634Attribute 57	--
mgcfFunctionId	Name: mgcfFunctionId OID : ts32-634Attribute 58	--
mrfpFunctionId	Name: mrfpFunctionId OID : ts32-634Attribute 59	--
Parameters		
Name Bindings		
smlcFunction-managedElement	Name: smlcFunction-managedElement OID : ts32-634NameBinding 1	--
gmlcFunction-managedElement	Name: gmlcFunction-managedElement OID : ts32-634NameBinding 2	--
scfFunction-managedElement	Name: scfFunction-managedElement OID : ts32-634NameBinding 3	--
srfFunction-managedElement	Name: srfFunction-managedElement OID : ts32-634NameBinding 4	--
cbcFunction-managedElement	Name: cbcFunction-managedElement OID : ts32-634NameBinding 5	--
cgfFunction-managedElement	Name: cgfFunction-managedElement OID : ts32-634NameBinding 6	--
mgwFunction-managedElement	--	Name: mgwFunction-managedElement OID : ts32-634NameBinding 7
imsMgwFunction-managedElement	Name: imsMgwFunction-managedElement OID : ts32-634NameBinding 70503	--
gmscFunction-managedElement	Name: gmscFunction-managedElement OID : ts32-634NameBinding 8	--
iwfFunction-managedElement	Name: iwfFunction-managedElement OID : ts32-634NameBinding 9	--

ETSI

mnpSrfFunction-managedElement	Name: mnpSrfFunction-managedElement OID : ts32-634NameBinding 10	--
npdbFunction-managedElement	Name: npdbFunction-managedElement OID : ts32-634NameBinding 11	--
rSgwFunction-managedElement	Name: rSgwFunction-managedElement OID : ts32-634NameBinding 12	--
ssfFunction-managedElement	Name: ssfFunction-managedElement OID : ts32-634NameBinding 13	--
bsFunction-managedElement	Name: bsFunction-managedElement OID : ts32-634NameBinding 14	--
aucFunction-managedElement	Name: aucFunction-managedElement OID : ts32-634NameBinding 15	--
bgFunction-managedElement	Name: bgFunction-managedElement OID : ts32-634NameBinding 16	--
eirFunction-managedElement	Name: eirFunction-managedElement OID : ts32-634NameBinding 17	--
ggsnFunction-managedElement	Name: ggsnFunction-managedElement OID : ts32-634NameBinding 18	--
hlrFunction-managedElement	Name: hlrFunction-managedElement OID : ts32-634NameBinding 19	--
mscServerFunction-managedElement	Name: mscServerFunction-managedElement OID : ts32-634NameBinding 20	--
vlrFunction-managedElement	Name: vlrFunction-managedElement OID : ts32-634NameBinding 21	--
sgsnFunction-managedElement	Name: sgsnFunction-managedElement OID : ts32-634NameBinding 22	--
smsGmscFunction-managedElement	Name: smsGmscFunction-managedElement OID : ts32-634NameBinding 23	--
smsIwmscFunction-managedElement	Name: smsIwmscFunction-managedElement OID : ts32-634NameBinding 24	--
gbLink-managedElement	Name: gbLink-managedElement OID : ts32-634NameBinding 25	--
aLink-managedElement	Name: aLink-managedElement OID : ts32-634NameBinding 26	--
iucsLink-managedElement	Name: iucsLink-managedElement OID : ts32-634NameBinding 27	--
iupsLink-managedElement	Name: iupsLink-managedElement OID : ts32-634NameBinding 28	--
iubcLink-managedElement	Name: iubcLink-managedElement OID : ts32-634NameBinding 29	--
gmscServerFunction-managedElement	Name: gmscServerFunction-managedElement OID : ts32-634NameBinding 30	--
csMgwFunction-managedElement	Name: csMgwFunction-managedElement OID : ts32-634NameBinding 31	--
scscfFunction-managedElement	Name: scscfFunction-managedElement OID : ts32-634NameBinding 32	--
pcscfFunction-managedElement	Name: pcscfFunction-managedElement OID : ts32-634NameBinding 33	--
icscfFunction-managedElement	Name: icscfFunction-managedElement OID : ts32-634NameBinding 34	--
slfFunction-managedElement	Name: slfFunction-managedElement OID : ts32-634NameBinding 35	--
bgcfFunction-managedElement	Name: bgcfFunction-managedElement OID : ts32-634NameBinding 36	--
mrfcFunction-managedElement	Name: mrfcFunction-managedElement OID : ts32-634NameBinding 37	--
scscfFunction-managedElement	Name: scscfFunction-managedElement OID : ts32-634NameBinding 38	--
scscfFunction-managedElement	Name: scscfFunction-managedElement OID : ts32-634NameBinding 39	--
mrfpFunction-managedElement	Name: mrfpFunction-managedElement OID : ts32-634NameBinding 40	--

Annex B (informative): Change history

Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
Jun 2001	S_12	SP-010283	--	--	Approved at TSG SA #12 and placed under Change Control	2.0.0	4.0.0
Sep 2001	S_13	SP-010478	001	--	Correction due to TS renumbering	4.0.0	4.1.0
Sep 2002	--	--	--	--	Cosmetics/Styles	4.1.0	4.1.1
Dec 2002	S_18	SP-020749	002	--	Alignment of the CMIP SS with the Rel-5 version of the IS in 32.632	4.1.1	5.0.0
Dec 2003	S_22	SP-030642	003	--	Add notifications to functional objects - Align with 32.632 (IS)	5.0.0	5.1.0
Mar 2004	S_23	SP-040130	004	--	Removal of the attribute uraList from the MOC MscServerFunction – Alignment with the IS 32.632	5.1.0	5.2.0
Sep 2004	S_25	SP-040582	005	--	Correction of modelling of Media GateWay (MGW)	5.2.0	5.3.0
Sep 2004	S_25	SP-040591	006	--	Removal of the 3GPP Release# cross references in the GDMO section	5.2.0	5.3.0
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)	5.3.0	6.0.0
Mar 2005	S_27	SP-050047	009	--	Align with 32.632, regarding the IS template and UML repertoire	6.0.0	6.1.0
Mar 2005	S_27	SP-050047	010	--	Add the IMS objects - Align with 32.632 Configuration Management (CM); Core Network Resources IRP NRM	6.0.0	6.1.0

Change history

History

Document history		
V6.0.0	September 2004	Publication
V6.1.0	March 2005	Publication