























## 3.2 Abbreviations

For the purposes of the present document, the abbreviations given in TR 21.905 [1] and the following apply: An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in 3GPP TR 21.905 [1].

ANM	ANswer Message
APM	Application Transport Mechanism
B2BUA	(SIP) Back-to-Back User Agent
BGCF	Breakout Gateway Control Function
BICC	Bearer Independent Call Control
CON	Connect message
COT	Continuity message
CPG	Call ProGress message
CS-IBCF	CS (domain) IBCF
CS-TrGW	CS (domain) TrGW
IBCF	Interconnection Border Control Function
IM-MGW	IP Multimedia Media Gateway Function
MIME	Multi-purpose Internet Mail Extensions
MRFP	Multimedia Resource Function Processor
NA(P)T	Network Address Translation / Network Address and Port Translation
OoBTC	Out of Band Transcoder Control
SCTP	Stream Control Transmission Protocol
TDM	Time-Division Multiplexing
TrGW	Transition Gateway
UA	(SIP) User Agent

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## 4 Interworking between a SIP-I based circuit-switched core network and an external SIP-I based network

### 4.1 Reference Model

Figure 4.1.1 shows the interworking reference model for the interworking between a SIP-I based circuit-switched core network and an external SIP-I based network:







































































































































