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Contents

Foreword

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

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1 Scope

This 3GPP Technical Specification (TS) specifies:

1. The interactions between the MCPTT User Database and the MCPTT Server. This interface is referred to as the MCPTT-2 reference point.
2. The interactions between the MCPTT User Database and the Configuration Management Server. This interface is referred to as the CSC-13 reference point.

The functional architecture for support of mission critical communication services is specified in 3GPP TS 23.179 [2].

2 References

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

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.

- For a specific reference, subsequent revisions do not apply.

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[1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".

[2] 3GPP TS 23.179: "Functional architecture and information flows to support mission critical communication services; Stage 2".

[3] IETF RFC 3588: "Diameter Base Protocol".

[4] 3GPP TS 33.210: "3G security; Network Domain Security (NDS); IP network layer security".

[5] IETF RFC 4960: "Stream Control Transmission Protocol".

[6] 3GPP TS 29.229: "Cx and Dx interfaces based on the Diameter protocol; Protocol details".

[7] IETF RFC 5234:"Augmented BNF for Syntax Specifications: ABNF".

[8] IETF draft-ietf-dime-drmp-03: "Diameter Routing Message Priority".

Editor's note: The above document cannot be formally referenced until it is published as an RFC.

[9] 3GPP TS 29.329: "Sh interface based on the Diameter protocol; Protocol details".

[10] 3GPP TS 29.336: "Home Subscriber Server (HSS) diameter interfaces for interworking with packet data networks and applications".

[11] IETF RFC 7683: "Diameter Overload Indication Conveyance".

[12] 3GPP TS 23.003: "Numbering, addressing and identification".

[13] 3GPP TS 24.229: "IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3".

[14] 3GPP TS 29.228: "IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message contents".

[15] IETF RFC 3986:"Uniform Resource Identifier (URI): Generic Syntax".