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**Universal Mobile Telecommunications System (UMTS);
LTE;
Evolved Universal Terrestrial
Radio Access Network (E-UTRAN);
S-LM interface general aspects and principles
(3GPP TS 36.456 version 12.0.0 Release 12)**



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1 Scope

The present document is an introduction to the 3GPP TS 36.45x series of technical specifications that define the SLM interface for the interconnection of the Evolved Serving Mobile Location Centre (E-SMLC) to the Location Measurement Unit (LMU) components of the Evolved Universal Terrestrial Radio Access Network (E-UTRAN).

2 References

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- [1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] 3GPP TS 36.305: "Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Architecture description".
- [3] 3GPP TS 36.457: "Evolved Universal Terrestrial Radio Access Network (E-UTRAN); SLM interface layer 1".
- [4] 3GPP TS 36.458: "Evolved Universal Terrestrial Radio Access Network (E-UTRAN); SLM interface signalling transport".
- [5] 3GPP TS 36.459: "Evolved Universal Terrestrial Access (E-UTRA); SLM interface Application Protocol (SLMAP)".
- [6] IETF RFC 4960 (2007-09): "Stream Control Transmission Protocol".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in TR 21.905 [1] and the following apply. A term defined in the present document takes precedence over the definition of the same term, if any, in TR 21.905 [1].

3.2 Symbols

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

3.3 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 TR 21.905 [1].

E-SMLC	E-UTRAN Serving Mobile Location Centre
eNB	E-UTRAN Node B