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Network Technologies (NTECH); Business trunking; Architecture and functional description

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Network Technologies (NTECH).

Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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1 Scope

The present document provides architecture and functional requirements for business trunking for the Next Generation Network.

The present document also specifies the protocol requirements for the NGCN to attach to the NGN (in particular the IM CN subsystem) and also any protocol requirements relation to application servers provided in support of business trunking.

Business trunking is a set of NGN capabilities that may be applied to communications between Next Generation Corporate Networks (NGCN) using the NGN as a transit.

The structure of the present document reflects the historical structure of previous versions of it. All references to ETSI TS 124 525 [30] are intended to be to the entire contents of the referenced document, which now forms the contents of the present document, and not to any part which might be implied by any headings within the present document.

2 References

2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the reference document (including any amendments) applies.

Referenced documents which are not found to be publicly available in the expected location might be found at <http://docbox.etsi.org/Reference>.

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The following referenced documents are necessary for the application of the present document.

- | | |
|------|-------|
| [1] | Void. |
| [2] | Void. |
| [3] | Void. |
| [4] | Void. |
| [5] | Void. |
| [6] | Void. |
| [7] | Void. |
| [8] | Void. |
| [9] | Void. |
| [10] | Void. |
| [11] | Void. |
| [12] | Void. |
| [13] | Void. |
| [14] | Void. |
| [15] | Void. |
| [16] | Void. |

- [17] Void.
- [18] Void.
- [19] Void.
- [20] Void.
- [21] Void.
- [22] Void.
- [23] Void.
- [24] Void.
- [25] Void.
- [26] Void.
- [27] Void.
- [28] Void.
- [29] Void.
- [30] ETSI TS 124 525: "Universal Mobile Telecommunications System (UMTS); LTE; Business trunking; Architecture and functional description".

2.2 Informative references

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The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

Not applicable.

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in ETSI TS 124 525 [30] apply.

3.2 Abbreviations

For the purposes of the present document, the abbreviations given in ETSI TS 124 525 [30] apply.

4 Overview

The provisions of the present document are contained in ETSI TS 124 525 [30].

5 Functional architecture

The provisions of the present document are contained in ETSI TS 124 525 [30].

6 Procedures

The provisions of the present document are contained in ETSI TS 124 525 [30].

7 Use of transport functions

The provisions of the present document are contained in ETSI TS 124 525 [30].

8 Security

The provisions of the present document are contained in ETSI TS 124 525 [30].

9 Management

The provisions of the present document are contained in ETSI TS 124 525 [30].

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Annex A (informative): Example signalling flows of business trunking and roaming arrangements

See ETSI TS 124 525 [30], Annex A.

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Annex B (informative): Service Level Agreement (SLA) considerations

See ETSI TS 124 525 [30], Annex B.

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