**3GPP TSG SA WG5 Meeting #138e S5-214471**

**Online, , 23 Aug 2021- 31 Aug 2021**

**Source: Samsung**

**Title: S5-214471 pCR 28.538 Terms Scope Reference Abbreviations**

**Document for: Approval**

**Agenda Item: 6.4.21**

# 1 Decision/action requested

***The group is asked to discuss and approve the proposals.***

# 2 References

None

# 3 Rationale

This provide the Scope, Terms, References and Abbreviations for TS 28.538.

# 4 Detailed proposal

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| **First modification** |

# 1 Scope

This clause shall start on a new page.

The present document specify the management aspect of edge computing including concepts, use cases, requirements, procedural flows and related solutions. This will include lifecycle management, provisioning, performance assurance and fault supervision for network functions needed to support edge computing

# 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 TR 21.905: "Vocabulary for 3GPP Specifications".

[2] 3GPP TS 23.558: “Architecture for enabling Edge Applications”

[3] 3GPP TR 28.814: “Study on enhancements of edge computing management”

[4] 3GPP TS 23.501: "System Architecture for the 5G System; Stage 2".

# 3 Definitions of terms, symbols and abbreviations

## 3.1 Terms

For the purposes of the present document, the terms given in 3GPP 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 3GPP TR 21.905 [1].

**Edge Computing:** A concept, as described in 3GPP TS 23.501 [4], that enables operator and 3rd party services to be hosted close to the UE's access point of attachment, to achieve an efficient service delivery through the reduced end-to-end latency and load on the transport network.

**Edge Computing Service Provider**: A mobile network operator offering Edge Computing service.

**Edge Data Network:** A local Data Network that supports the architecture for enabling edge applications.

## 3.2 Symbols

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

<symbol> <Explanation>

## 3.3 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP 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].

ASP Application Service Provider

DN Data Network

DNAI Data Network Access Identifier

DNN Data Network Name

EAS Edge Application Server

ECS Edge Configuration Server

ECSP Edge Computing Service Provider

EDN Edge Data Network

FQDN Fully Qualified Domain Name

GSM Global System for Mobile Communications

GSMA GSM Association

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| **End of first modification** |