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|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | | SCV-LS33 |
| **SCV** |
| **Original: English** |
| **Question(s):** | | --- | | | | Geneva, 9 July 2024 |
| **(Ref.:)** | | | | | | |
| **Source:** | | Coordination Committee for Terminology | | | | |
| **Title:** | | LS on the Validation of English terms and definitions (25 June meeting) | | | | |
| **LIAISON STATEMENT** | | | | | | |
| **For action to:** | | | | ITU-T SG17 | | |
| **For information to:** | | | | ITU-T SG16 | | |
| **Approval:** | | | | CCT meeting (25 June 2024) | | |
| **Deadline:** | | | | --- | | |
| **Contact:** | | | Rim Belhaj ITU-T SCV Chair | | Tel:  E-mail: [rym.belhaj@edu.isetcom.tn](mailto:rym.belhaj@edu.isetcom.tn) | |
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| **Abstract:** | Through this document, the CCT informs ITU-T SG17 and ITU-T SG16 of the validation results of several terms and definitions published in ITU-T SG17 Recommendations, and comments on some definitions. |

At its 25 June 2024 meeting, the Coordination Committee for Terminology (CCT), which is composed by the SCV, the CCV and ITU-D representatives, addressed several terms and definitions that the study groups had sent to the CCT for comments and harmonization, and which have now been incorporated in clause 3.2 of published Recommendations.

The result of the 25 June validation process is reflected in Document [CCT/57 (Rev2)](https://extranet.itu.int/rsg-meetings/ccv/Share/CCT%20meeting%202024-06-25/Input%20contributions/057eRev2.docx). Some of the terms and definitions have been extracted in Annex 1. ITU-T SG17 is invited to provide clarification for the definition of *vehicle border gateway*, which is not clear, and to consider the modifications suggested with revision marks in the Annex in future revisions of the relevant Recommendation and to inform the CCT of any intended modification of the term or definition.

In accordance with the validation process, which is described in the terms and definitions validation [workflow](https://www.itu.int/md/R19-CCV-C-0039/en), all validated terms and definitions will be translated into the other languages of the Union, and will be incorporated in the six languages both in the ITU-Terms and Definitions database and in UNTERM.

It should be noted that validation is a continuing process and as such, other terms and definitions received from the Study Group will be considered for validation in future meetings of the CCT.

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Annex: 1

**Annex 1**

**Suggested modifications to ITU-T SG12 terms and definitions**

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| **Study group** | **Rec.** | **Term** | **Definition** | **Validated?** |
| ITU-T SG17 | X.1815 | **International Mobile Telecommunications 2020 (IMT-2020) edge computing service** | A service provided via the IMT-2020 system which enables a service to be hosted close to the user equipment's access point, so as to achieve an efficient service delivery through the reduced end-to-end latency and load on the transport network. | No (25 June meeting). LS SG17 + WP 4B, 5D |
| ITU-T SG17 | X.1815 | **International Mobile Telecommunications 2020 (IMT-2020) system** | 3GPP system consisting of the IMT-2020 access network (AN), IMT-2020 core network and user equipment (UE). | No (25 June meeting). LS SG17 + WP 4B, 5D |
| ITU-T SG17 | X.1411 | **51 % attack** | An attack in which attackers control enough blockchain nodes or enough computational resources to revoke or rewrite the distributed ledger system ledger by controlling the generation of blocks. | Yes (25 June meeting) Inform SG17 |
| ITU-T SG17 | X.1381 | **electrical and electronic architecture (E/E architecture)** | A coupled, two-plane vehicular architecture, consisting of an electrical energy or power distribution network plane and an information processing and communication network architectural plane. NOTE – A third tag is sometimes added to E/E to indicate the vehicular propulsion technology, i.e., E3;the third E indicates an electric vehicle. | Yes (25 June meeting) Inform SG16 |
| ITU-T SG17 | X.1381 | **vehicle border gateway** | A vehicle gateway positioned at the border of and in vehicle internal network domain(s) and vehicle external network domain(s)such that all vehicle-to-everything (V2X) communication traffic is routed via such a vehicle gateway type. NOTE 1 – The term vehicle gateway also covers this meaning, and might therefore be sufficient for in-vehicle network (IVN) architectures with only a single vehicle gateway deployed. However, IVNs can also use vehicle gateways for internal interconnection and interworking purposes only. Such network contexts can lead to the need to differentiate between gateway types in a more detailed manner. NOTE 2 – The specific interworking functions as supported by a particular gateway type are often expressed by an extended gateway name, indicating, for example, the location in a network hierarchy (such as access or core network level), the border or interconnection type of inter-networking (such as security domains), specific network interfaces or communication technologies. NOTE 3 – A communication control unit is understood as a technical component that belongs to the category of vehicle border gateway (functions). NOTE 4 – V2X communication covers all traffic types, e.g., that from telematic, ITS or diagnostic services. | No (25 June meeting). Ask for clarification + simplify into a single sentence |
| ITU-T SG17 | X.1817 | **5G message platform** | A platform for third-party applications to connect with the 5G message centre. | No (25 June meeting). LS to SG17 cc WP4B, 5D |
| ITU-T SG17 | X.1236 | **Outbound email filter** | A set of email filtering functions to examine outbound emails and prevent their transmission if malicious elements such as malware or social engineering are detected. | Yes (25 June meeting) |
| ITU-T SG17 | X.1095 | **Guardian (of pet animals using telebiometrics)** | Person that takes care of pet animals in their homes or in shelters. | No (25 June meeting). Inform SG17 |
| ITU-T SG17 | X.1095 | **nose pattern (of pet animals using telebiometrics)** | Biometric pattern of wrinkles on the nose of pet animals. | No (25 June meeting). Inform SG17 |
| ITU-T SG17 | X.1095 | **Pan of a camera head** | The degree of horizontal movement of a camera head without changing the position of the camera. | No (25 June meeting). Inform SG17 |
| ITU-T SG17 | X.1095 | **Tilt of a camera head** | The degree of vertical movement of a camera head without changing the position of the camera. | No (25 June meeting). Inform SG17 |