|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2022-2024 | | | | | | SCV-TD23 |
| SCV |
| Original: English |
| **Question(s):** | | | All/11 | | | | Virtual, 10 November 2022 |
| **TD**  **(Ref.: SG11-LS29)** | | | | | | | |
| **Source:** | | | ITU-T Study Group 11 | | | | |
| **Title:** | | | LS on new ITU-T SG11 terms and definitions (Geneva, 6-15 July 2022) | | | | |
| **LIAISON STATEMENT** | | | | | | | |
| **For action to:** | | | | - | | | |
| **For information to:** | | | | SCV | | | |
| **Approval:** | | | | ITU-T Study Group 11 meeting (Geneva, 15 July 2022) | | | |
| **Deadline:** | | | | N/A | | | |
| **Contact:** | | Ritu Ranjan Mittar Chairman SG11 India | | | Tel: +919868137776 E-mail: [rr.mittar@gov.in](mailto:rr.mittar@gov.in) | | |
| **Contact:** | | Joao Zanon SG11 Vocabulary Rapporteur | | | | E-mail: [zanon@anatel.gov.br](mailto:zanon@anatel.gov.br) | |

|  |  |
| --- | --- |
| **Abstract:** | This liaison statement contains the list of terms and definitions extracted from draft ITU-T Recommendations consented at this particular SG11 meeting (Geneva, 6-15 July 2022). Also, it contains set of new terms and definitions extracted from work items planned for consent at the next WPs meetings (December 2022, TBC). |

ITU-T Study Group 11would like to inform SCV of the list of terms and definitions extracted from draft ITU-T Recommendations consented at this particular SG11 meeting (Geneva, 6-15 July 2022). Also, we would like to inform SCV about set of new terms and definitions extracted from the work items planned for consent at the next WP1/11, WP2/11 and WP3/11 meetings (Geneva, 7 December 2022). Both lists are included in the Annex.

ITU-T SG11 looks forward to receiving feedback from SCV. SG11 will continue updating SCV on new terms of references.

**Annex**

**Work Items consented at the SG11 meeting (Geneva, 6-15 July 2022)**

| **#** | **Q/11** | **Work item** | **Timing** | **Approval process** | **Subject / Title** | **Base text(s)** | **Terms and Definitions defined in the WI** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Working Party 1/11** | | | | | | | |
|  | Q2/11 | ITU-T Q.3063 (ex [Q.CIDA](http://www.itu.int/itu-t/workprog/wp_item.aspx?isn=17844)) | 2022-07 | AAP | Signalling procedures of calling line identification authentication | [SG11-TD189-R1/GEN](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-SG11-220706-TD-GEN-0189) | **calling line identification certificate (CLIC)**: a public certificate issued by CA is used to prove the originating local exchange owns the calling party number. |
|  | Q2/11 | ITU-T Q.3062 (ex [Q.Pro-Trust](http://www.itu.int/itu-t/workprog/wp_item.aspx?isn=17851)) | 2022-07 | AAP | Signalling procedures and protocols for enabling interconnection between trustable network entities in support of existing and emerging networks | [SG11-TD190-R1/GEN](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-SG11-220706-TD-GEN-0190) | **local signalling security gateway**: A signalling security gateway (SSGW) that sends messages on behalf of a network entity within the same security domain towards another SSGW.  **peer signalling security gateway**: A signalling security gateway (SSGW) that receives messages on behalf of a network entity within the same security domain from another SSGW.  **provisional end entity public-key certificate**: A short-term end entity public-key certificate with a 6-month validity period*.*  **security association (SA)**: A logical connection created for security purposes. All traffic traversing an SA is provided with the same security protection. The SA specifies protection levels, algorithms to be used, lifetimes of the connection etc.  **validated end entity public-key certificate** **(VEEC)**: A long-term end entity public-key certificate with a 2-year validity period. |
|  | Q4/11 | ITU-T Q.3406 (ex [Q.telemetry-VBNS](http://www.itu.int/itu-t/workprog/wp_item.aspx?isn=17837)) | 2022-07 | AAP | Signalling requirements for telemetry of virtual broadband network services | [SG11-TD224-R1/GEN](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-SG11-220706-TD-GEN-0224) | **telemetry server**: The centralized server which is responsible for controlling the telemetry services. |

**Work Items planned to be consented at the next WPs meetings (7 December 2022)**

| **#** | **Q/11** | **Work item** | **Timing** | **Approval process** | **Subject / Title** | **Base text(s)** | **Terms and Definitions defined in the WI** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Working Party 1/11** | | | | | | | |
|  | Q1/11 | [Q.LiteIMS-SA](http://www.itu.int/itu-t/workprog/wp_item.aspx?isn=17841) | 2022-Q4 | AAP | Signalling architecture of Lite IMS for IMT-2020 advanced network | [SG11-TD168/GEN](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-SG11-220706-TD-GEN-0168) | **Lite IMS**: Refers to the novel IMS network with the characteristics of high efficiency, extensibility, intelligence and high value-added, aiming to be applied in IMT-2020 advanced network. |
| **Working Party 2/11** | | | | | | | |
|  | Q7/11 | [Q.IEC-PRO](http://www.itu.int/itu-t/workprog/wp_item.aspx?isn=17839) | 2022-4Q | AAP | Protocols for microservices based intelligent edge computing | [SG11-TD214/GEN](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=T22-SG11-220706-TD-GEN-0214) | **Microservices**: Microservices are a variant of the service-oriented architecture architectural style that structures an application as a collection of services that are loosely coupled, fine-grained, lightweight, independently deployable and organized around business capabilities |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_