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| ITU logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2017-2020 | TSAG-TD623 |
| **TSAG** |
| **Original: English** |
| **Question(s):** | N/A | Geneva, 23-27 September 2019 |
| **TD** |
| **Source:** | TSAG |
| **Title:** | Draft LS/o on results of FG DLT |
| **Purpose:** | Discussion |
| **LIAISON STATEMENT** |
| **For action to:** | ITU-T Study Groups |
| **For comment to:** | - |
| **For information to:** | - |
| **Approval:** | **TSAG (Geneva, 27 September 2019)** |
| **Deadline:** | - |
| **Contact:** | Bruce GracieTSAG Chairman | E-mail: bruce.gracie@ericsson.com  |

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| **Keywords:** | FG DLT; TSAG; distributed ledger technology; blockchain; focus group; deliverables; |
| **Abstract:** | TSAG has approved the final report of FG DLT and is transferring the FG DLT deliverables to ITU-T study groups. |

TSAG in its meeting in Geneva, 23-27 September 2019 considered and approved the final report ([TSAG-TD475](https://www.itu.int/md/T17-TSAG-190923-TD-GEN-0475/en)) of ITU-T Focus Group on application of distributed ledger technology (FG DLT).

With a view to streamlining the transfer of the eight FG DLT deliverables (see Table 1), TSAG considers Q22/16 (Distributed ledger technologies and e-services) and Q14/17 (Security aspects of distributed ledger technologies) the primary recipients of the deliverables as the foundation for further development and adoption as ITU-T Recommendations or Technical Papers.

Further to forwarding the deliverables for adoption in Qs 22/16 and 14/17, TSAG is inviting all other ITU-T study groups to consider the final report and deliverables of FG DLT within the respective study group mandates.

Table 1 – Distribution of FG DLT deliverables

| Number | Type | Title | Text | Primary recipient | Proposed action |
| --- | --- | --- | --- | --- | --- |
| D1.1 | Technical Specification | DLT terms and definitions | ​[PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d11.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d11.docx) | Q14/17 | Adopt as ITU-T Recommendation |
| D1.2 | Technical Report | DLT overview, concepts, ecosystem | ​[PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d12.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d12.docx) | Q14/17 | Adopt as ITU-T Technical Paper |
| D1.3 | Technical Report | DLT standardization landscape | ​​[PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d13.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d13.docx) | Q14/17 | Keep information up-to-date |
| D2.1 | Technical Report | DLT use cases | [PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d21.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d21.docx) (Report only)​[ZIP](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d21.zip) (Report and use cases) | Q22/16*Note: SG17 to receive the aspects of this deliverable dealing with security.* | Adopt as ITU-T Technical Paper |
| D3.1 | Technical Specification | DLT reference architecture | [PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d31.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d31.docx) (Specification only)​[ZIP](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d31.zip) (Specification and platform mapping) | Q22/16 | Adopt as ITU-T Recommendation (existing work item H.DLT) |
| D3.3 | Technical Specification | Assessment criteria for DLT platforms | ​[PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d33.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d33.docx) | Q22/16*Note: SG17 to receive the aspects of this deliverable dealing with security.* | Adopt as ITU-T Recommendation (existing work item F.DLT-AC) |
| D4.1 | Technical Report | DLT regulatory framework | ​[PDF​](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d41.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d41.docx) | Q22/16 | Adopt as ITU-T Technical Paper |
| D5.1 | Technical Report | Outlook on DLTs | ​[PDF](https://itu.int/en/ITU-T/focusgroups/dlt/Documents/d51.pdf) | [DOCX](https://extranet.itu.int/sites/itu-t/focusgroups/fgdlt/Shared%20Documents/Deliverables/d51.docx) | Q22/16*Note: SG17 to receive the aspects of this deliverable dealing with security.* | Adopt as ITU-T Technical Paper |

A ZIP file containing all Deliverables in MS Word format is available at <https://www.itu.int/en/ITU-T/focusgroups/dlt/Documents/FGDLT-deliverables.zip>.

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