Way forward to SG17 for session 4

ITU Workshop on zero trust and software supply chain security, 28 August 2023, Goyang, Korea (Republic of) (onsite)

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Current work items and SG17 agreement

- Current work items under development
  - TR.zt-acp, Guidelines for zero trust based access control platform in telecommunication networks, established on Aug/Sep 2021 SG17 meeting
  - X.st-ssc, Security threats of software supply chain, established on Feb/March2023 SG17 meeting
  - Two new work item proposal for this meeting in the software supply chain security.

- SG17 agreements as of now
  - The March 2023 SG17 meeting and CG meeting during May – July 2023 agreed on:
    - "zero trust" and "software supply chain security" together with other 15 topics considered as emerging topics for the next study period(2025-2028)
    - Plan to incorporate zero trust into Q2/17 and software supply chain security into Q4/17, to be confirmed.

Other SDOs and recommendations to SG17

- Other SDOs for collaboration
  - National and regional organizations such as ETSI, NIST, CISA, TTA, TTC, CCSA, and others
  - Other groups such as ITU-T SG13, ISO/IEC JTC 1/SC 27/WG 5, other groups

- Recommendations
  - Undertake and accelerate studying underlying technologies, such as general models and maturity models, including format of SBOM data.
  - Invite experts from national and regional organizations to SG17 work.
  - Explore wholistic view/picture and study new concept/approach including security assurance, etc.
  - Consider the requirements from regional or national regulations.