

Report to BIS LITD17 on SC27 meeting held in April 2024 at Manchester

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I attended WG5 meetings this time in person at Manchester and attended relevant sessions where my contributions/comments were needed.

Summarizing below my inputs:

1. Attended ISO 27701 session and helped substantiate India comments. Most of the comments (including those from other countries) were not accepted because of the decision taken by editor not to accept any technical changes at this stage, as the objective of revision was only related to its disassociation from ISO 27001.
2. Attended WD 27091 review and participated in the interactions when needed to support specific comments from other countries.
3. Presented the work item on “privacy preservation based on zero-knowledge proofs” (ISO 27565) along with other 2 editors. Provided revised text on comments provided by India about specific guidance missing on choosing right ZKP option depending in use case. A separate meeting will be scheduled with Japanese expert to understand her inputs before we send updated version to experts.
4. Participated in ISO 27568 (“Security and privacy of digital twins”) as co-editor and supported the uses cases provided by me and Vishnu. More work is expected to elaborate on the specific examples for which meetings will be shortly scheduled by Main editor.

5. A new work item proposal for a 12-Months Study on “Privacy Concerns in Brain Computer Interface (BCI) Applications” was proposed by myself and Jyoti (BIS) during day 1, but since this was not sent in advance as per timelines stipulated by WG5, it was suggested that we put it up before the next September WG5 Plenary meeting. The convenor however agreed for us to do informal session which we did during lunch and several experts participated. Few experts agreed to volunteer also.

Additionally I have been appointed liaison officer from SC27 to SC 43 Brain-Computer Interface. There were two purposes for initiating a liaison with SC 43.

- a) Seek expertise from SC 43 while developing standards in the domain of Identity Management, Biometrics, Security and Privacy Concerns for BCI Applications.
- b) Determine what support is required for BCI standards from SC 27.