IEEE 802

|  |
| --- |
| Response to comments on IEEE 802.22 in *FDIS ballot* using the ISO/IEEE PSDO agreement |
| Date: 2022-05-11 |
| Author(s): |
| Name | Affiliation | email |
| Andrew Myles | Cisco | amyles@cisco.com |
| Apurva N. Mody | AiRANACULUS | apurva.mody@AiRANACULUS.com |

Abstract

The China NB provided a comment during the *FDIS ballot* on IEEE 802.22-2019 under the PSDO agreement between IEEE and ISO. This document proposes a response to the China NB comment.

## This Liaison Statement responds to comments during *FDIS ballot* on IEEE 802.22-2019

ISO/IEC JTC1/SC6 held a *FDI ballot*, closing on 18 March 2022, on IEEE 802.22-2019 as the first part of an approval process defined by the Partner Standards Development Organization (PSDO) Cooperation Agreement between IEEE and ISO. The *FDIS ballot* passed 9/19/9 with a negative vote and an associated comment from the China NB. This liaison statement from IEEE 802 LAN/MAN Standards Committee[[1]](#footnote-1) (IEEE 802) to ISO/IEC JTC1/SC6 provides a response to the China NB comment.

## Response to China NB

### China NB comment

### *China voted against on ISO/IEC/IEEE 8802-22 during its 60-day ballot with comments. The IEEE 802.22 WG responded to Chinese comments in 6N17405, did not adopt Chinese comments and suggestions, and claimed that it did not violate TMB Resolution 70/2018, and it’s reasonable that cipher suites such as AEC-GCM, SHA256 and ECC were mandatory in standard.*

### *The response is unreasonable, and not acceptable. China will not support the standard becoming an international standard, and Chinese comments will be still valid for this FDIS ballot.*

### *This comment has been proposed in many ballots, but the responses did not resolve this issue..*

### China NB proposed change

*Noting that in TMB Resolution 70/2018 (72nd meeting of the Technical Management Board) regarding Legal statements in ISO deliverables,*

* *text relating to compliance with contractual obligations, legal requirements and government regulations exists in many ISO standards; and*
* *ISO deliverables can be used to complement such requirements and serve as useful tools for all related stakeholders (which can include government authorities and industry players);*

*ISO clarifies that, for all ISO deliverables:*

*a) Statements that include an explicit requirement or recommendation to comply with any specific law, regulation or contract (such as a normative reference to such requirements), or portion thereof, are not permitted;*

*b) Statements related to legal and regulatory requirements that do not violate point a) are permitted;*

*It is then suggested that the text shall make it clear that “Cryptographic algorithms to be applied to information security mechanism may be subject to national and regional regulations. In this International Standard, cryptographic algorithms are instantiated, and may be chosen according to specific requirements in different countries and regions.”.*

### IEEE 802 response to China NB comment & proposed change

*Reject*

IEEE 802 respectfully disagrees with the China NB’s negative comment, and the associated proposed change, submitted during the FDIS ballot on ISO/IEC/IEEE 8802-22. The comment and proposed change are effectively the same as the China NB’s comment and proposed change during the 60-day ballot on the same document. The comment during the FDIS ballot provides no information justifying the proposed change beyond that provided during the 60-day ballot. Therefore, the response provided by IEEE 802 after the 60-day ballot (see N17405) is equally applicable as a response to the China NB’s comment during the FDIS ballot.

1. This Liaison Statement solely represents the views of the IEEE 802 LAN/MAN Standards Committee, and does not necessarily represent a position of IEEE or IEEE Standards Association [↑](#footnote-ref-1)