

05 December2019

To: General Manager  
Communications Infrastructure Division  
Australian Communications and Media Authority  
PO Box 78  
Belconnen ACT 2616

**Via On Line:** [https://www.acma.gov.au/form/consultation-test-beta?source\\_entity\\_type=node&source\\_entity\\_id=1941](https://www.acma.gov.au/form/consultation-test-beta?source_entity_type=node&source_entity_id=1941)

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**Subject:** Comments to ACMA Consultation on Compliance Priorities 2020 to 2021

### **COMMENTS OF IEEE 802**

1. IEEE 802 LAN/MAN Standards Committee (LMSC) respectfully submits these responses to the Australia Communications and Media Authority (ACMA).
2. IEEE 802 LMSC is a leading consensus-based industry standards body, producing standards for wireless networking devices, including wireless local area networks (“WLANs”), wireless specialty networks (“WSNs”), wireless metropolitan area networks (“Wireless MANs”), and wireless regional area networks (“WRANs”). We appreciate the opportunity to provide these comments to ACMA.
3. IEEE 802 is a committee of the IEEE Standards Association and Technical Activities, two of the Major Organizational Units of the Institute of Electrical and Electronics Engineers (IEEE). IEEE has about 420,000 members in about 190 countries and supports the needs and interests of engineers and scientists broadly. In submitting this document, IEEE 802 acknowledges and respects that other components of IEEE Organizational Units may have perspectives that differ from, or compete with, those of IEEE 802. Therefore, this submission should not be construed as representing the views of IEEE as a whole.<sup>1</sup>

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<sup>1</sup> This document solely represents the views of the IEEE 802 LAN/MAN Standards Committee and does not necessarily represent a position of either the IEEE, the IEEE Standards Association or IEEE Technical Activities.

## COMMENTS

ACMA's questions from the consultation:

- > What are the matters of significant public interest or concern?
  - > To have reliable and affordable access to the Internet, IoT and rapidly growing consumer services.
  
- > What are the potential and actual causes of harm to consumers?
  - > Lack of attention to privacy and security, for example networks and home or mobile devices for the consumers.
  
- > What are the high-level risks of non-compliance, including from technological developments?
  - > Loss of privacy, loss of service and/or performance due to interference from non-compliant devices.
  
- > What are the emerging issues where we can encourage compliant behaviour, deter non-compliance or boost public confidence?
  - > Encourage products to obtain appropriate certification(s) with industry bodies, such as the Wi-Fi Alliance®, the Wi-SUN Alliance, the Zigbee Alliance and the Thread Group.
  
- > What are the technological or market developments that test the effectiveness of the regulatory framework?
  - > Noncompliance with industry standards and specifications.
  
- > In what specific areas can we clarify the scope and reach of the law?
  - > IEEE 802 has no comment.

## CONCLUSION

IEEE 802 thanks ACMA for the opportunity to provide input on possible compliance priorities for them to consider.

Respectfully submitted

By: /s/ Paul Nikolich

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