

International Update

February 2022

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If you have any comments or suggestions related to the updates below, please contact us at intsect@standards.org.au.

ISO/IEC Governance and Leadership

Australia holds positions on several key international governance groups, including ISO's Technical Management Board (TMB) and IEC's Standardization Management Board (SMB), Conformity Assessment Board (CAB) and Council Board (CB). These positions give Australia a voice on the policy, operational and strategic direction of ISO and IEC.

1. New IEC Statutes and Rules of Procedure come into effect

Following two years of development and consultation, the revised IEC Statutes and Rules of Procedure have come into effect as of 1 January 2022. The review process, begun in 2019, reviewed the governance boards and structures at the IEC, their responsibilities and structure. The review was led by the IEC Governance Review Task Force, on which Australia was represented by Kareen Riley-Takos. Notable amendments include the creation of a Business Advisory Committee, adoption of diversity and inclusion measures and the formalisation of the IEC Forum. Terminology across governance structures was also reviewed and updated.

If you have any comments or suggestions related to the update above, please contact us at intsect@standards.org.au.

ISO Technical Update

1. Natural gas fuelling stations for vehicles: New Field of Technical Activity

A proposal for a new field of technical activity and committee on *Natural gas fuelling stations for vehicles* has been submitted by AFNOR (France). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 23** March 2022).

The proposal provides guidelines for Standardisation in the field of design, construction and operations of stations for fuelling compressed natural gas (CNG) and liquefied natural gas (LNG) to vehicles. It includes equipment, safety devices and maintenance.

To provide feedback or learn more about the proposal, please contact us at intsect@standards.org.au.

2. Invitation to an international workshop on Live streaming marketing services

The National Standards Body from China has issued an invitation for stakeholders to participate in an international workshop on live streaming marketing service, to be held virtually in March and June.

The aim of the project is to develop an <u>International Workshop Agreement (IWA)</u> by refining the practice of live marketing companies on a global scale. The IWA will meet the growing consumer demand, help companies use live streaming as a marketing tool to facilitate online business, as well as provide suggestions for companies to collect or recruit live streaming marketing talents. Hence, the workshops and the IWA formed through the process will help the live streaming marketing industry to develop more sustainably.

For further information please contact international.participation@standards.org.au.

IEC Technical Update

1. New editions of household appliances' safety standards published

Since 1970, the IEC has published a series of standards to ensure the safety of household appliances. Known as the <u>60335 series</u>, it is comprised of two parts, with the first part consisting of the general safety requirements for all appliances while the second part addresses the requirements for specific device types.

As the number of these household appliances multiplies and their complexity increases, the IEC has regularly updated the general safety requirements: <u>IEC 60335-1</u>, Household and similar electrical appliances – Safety – Part I: General Requirements. A sixth edition of the standard was published in 2020. New editions for several safety standards for specific household appliances have recently been published to align with the latest edition of IEC 60335-1.

Australia is a P-member on IEC/TC 61 Safety of household and similar electrical appliances.

Read more <u>here.</u>

2. Smart glasses for the metaverse

The metaverse is a term open to interpretation. Most people understand that it points to the evolution of the internet as a digital world that closely mirrors our own, an experience which is enhanced by being three dimensional and persistent across applications and devices.

IEC is laying the groundwork with the appropriate standards. IEC Technical Committee 100 has recently published a new document pertaining to haptic technology. (https://etech.iec.ch/issue/2022-01/how-haptic-technology-is-changing-the-multimedia-experience). The joint technical committee between IEC and ISO, ISO/IEC JTC 1, which prepares standards for IT applications, leads the way on standards for cloud technology and volumetric video.

Read more <u>here.</u>

3. <u>Timor Leste joins the IEC comm</u>unity

The IEC welcomes <u>Timor Leste</u> to its <u>Affiliate Country Programme</u>. With the participation of Timor Leste, a total of 174 countries are now a part of the IEC community.

The National Authority for Electricity Public Institute (ANE I.P.) will serve as the Timor Leste representative to the IEC. Since its establishment in 2021, ANE I.P. is responsible for supervising and regulating the national electricity sector.

Since its launch in 2001, the IEC Affiliate Country Programme has provided numerous countries with the opportunity to participate in the international standardization and conformity assessment activities of the IEC without the financial burden of membership.

Read more here.

4. Building Momentum with Women at IEC - Conference

The #WomenatIEC campaign was launched on 11 February 2021 to draw attention to the work of women at the IEC and encourage other women to take part in standardization and conformity assessment work and the governance thereof. Building on the success of the campaign, this conference aims to look at how the situation is improving for women in STEM (science, technology, engineering and mathematics) professions and listen to the advice and experience of some of the women who took part in the campaign.

Registration page:

https://iec.zoom.us/webinar/register/6616450002158/WN_BN00nDnnS9Sh7vGPXVOLVA

Read more here.