

International Update

March 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. Recent developments include:

1. You're Invited: ISO and IEC Consultation Session for Australian Contributors – May 2022

Standards Australia will be hosting a consultation session for all Australian contributors to ISO and IEC on 4 May 2022.

We invite participants to attend the event via Zoom to share their feedback on participating in international standards development and hear updates on Australian priorities. It is also an opportunity to learn more about Australia's engagement in ISO and IEC and what's to come in 2022-2023, including an update on a return to face to face meetings.

Register your participation.

2. <u>Australia elected to IEC Business Advisory Committee and Diversity Advisory</u> Committee

Australia has been successfully elected to serve on the newly established IEC Business Advisory Committee (BAC) and IEC Diversity Advisory Committee (DAC).

Kareen Riley-Takos will be the representative from Australia on the BAC, responsible for the coordination of financial planning and outlook, commercial policies and activities as well as organizational (information technology) infrastructure in support of the IEC Board.

Mr Baoying Tong, a former IEC Young Professional, will be the representative from Australia on the DAC, whose task is to propose guidance to the IEC Board for its selection process of members of the other bodies reporting to the IEC Board.

These elections provide the opportunity for Australia to continue to contribute to important matters concerning the future direction of the IEC.

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

ISO Technical Update

1. <u>Guidelines for overseas warehouse services in cross-border trade: New Work</u> Item Proposal

A proposal for a new work item on *Guidelines for overseas warehouse services in cross-border trade* has been submitted by SAC (China). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 24 May 2022**).

The proposal specifies the key elements in providing overseas warehouse services in cross border trade. It specifies the services offered by overseas warehouses, and highlights specific functions including the general principles, service provisions, service processes, service guarantee, service quality, evaluation, and improvements.

The proposal applies to overseas warehouse service providers and other related parties. This will guide overseas warehouse service providers on the safe and compliant overseas warehouse services. The proposal does not apply to the fields that are covered by the scope of ISO/TC 315 cold chain logistics.

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

2. <u>Invitation to an international workshop on Live streaming marketing services</u>

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.

3. Standards Australia to host a forum on Genomics

Standards Australia is hosting a forum on Genomics Informatics on Friday, 29 April 2022 from 9:30 am - 12:30 pm (AEST).

The forum will seek to:

- Inform Australian stakeholders of Genomics Informatics-related standards under development within ISO/TC 215/SC 1
- Inform Australian stakeholders of ISO/TC 215/SC 1 Road Map
- Determine participation options for Australian stakeholders

• Clarify next steps for Australian stakeholders keen to be involved in ISO/TC 215/SC 1

If you are keen to attend, please contact roxey.kelly@standards.org.au by Friday, 22 April 2022 (Please be sure to include your attendee(s) full name, organisation, title and preferred contact details).

We look forward to receiving your input as well as providing the information in the forum.

IEC Technical Update

1. Launch of the IEC Global Impact Fund

Technology has the potential to positively impact the world. Harnessing IEC technical solutions and best practices can help solve some of the most urgent, global issues such as climate change, energy access and waste management.

Recognizing the role of the IEC in addressing these challenges, the IEC is pleased to announce the launch of the IEC Global Impact Fund. This new initiative provides grants to help solve specific environmental, social or governance challenges using IEC International Standards and IEC Conformity Assessment Systems.

Read more here.

2. Understanding conformity assessment

There are three types of conformity assessment (CA). The IEC supports all three, as well as running the IEC CA Systems, whose members provide third-party certification.

The <u>IEC Conformity Assessment Systems</u> are a framework of common rules and methodologies, into which professional conformity assessment bodies (CABs), from all over the world work together through peer assessment to ensure consistent and comparable results.

The IEC CA Systems – IECEE, IECEx, IECQ, and IECRE – each cover a dedicated segment of electrotechnology. Their ultimate objective is to facilitate global product acceptance by means of one test, one certification and, when appropriate, one mark valid in all markets.

Australia is a member of all four IEC Conformity Assessment Systems, coordinated by the Joint Accreditation System of Australia and New Zealand (JAS-ANZ). Australia is also currently represented on the IEC Conformity Assessment Board.

Read more here.

3. Understanding AI and digital transformation

Machine learning and other artificial intelligence technologies are making a massive contribution to conversion according to a recent <u>report by Wildlabs.net</u>. "Al can learn how to identify which photos out of thousands contain rare species, or pinpoint an animal call out of hours of field recordings — hugely reducing the manual labour required to collect vital conservation data," notes the report.

<u>ISO/IEC Technical Report 24030</u>, published in 2021, provides many more examples of how AI is transforming our lives and our livelihoods. The TR includes over 130 AI use cases, from 24 application domains, such as construction, education, energy, healthcare, legal, media, retail, transport, and security.

The experts behind the publication in the joint technical committee set up by IEC and ISO — $\underline{ISO/IEC}$ $\underline{JTC1/SC~42}$ — are continuing to collect and analyse new use cases. Australia is a P-member of ISO/IEC JTC 1/SC 42.

Read more here.