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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. [Update from June 2021 TMB Meeting](#)

The second meeting of 2021 of the ISO TMB was held remotely over three sessions in mid-late June. Items of particular note from the meeting included:

- Discussion on co-ordination of various initiatives underway related to virtual and e-sports
- Establishment of a new committee on Laboratory design (ISO/TC 336)
- Creation of an ISO Strategic Advisory Group on the Environmental, Social, Governance (ESG) ecosystem
- Creation of an ISO Strategic Advisory Group on Smart Farming

Several task forces under the leadership of TMB are actively working on various initiatives including:

- The development of additional guidance with regards to virtual, hybrid and face-to-face meetings;
- Coordination of existing and future standardisation work at ISO, IEC and ITU-T.
- The Strategic Advisory Group on critical minerals which will analyse existing and potential standardisation work in the area of critical minerals.

2. [Upcoming Report: ISO/IEC Consultation Findings](#)

Thank you to those that attended our recent event on ISO/IEC participation and completed our consultation survey. We are currently reviewing all feedback and responses and will be sharing our findings shortly.

3. [Preparation for IEC/SMB Meetings](#)

IEC SMB members, including Australian representatives Kareen Riley-Takos and Beer Opatsuwan, are busy preparing for the upcoming meetings of SMB to be held in July. Key topics to be discussed at the meetings will include updates on work being done on the 'New Normal' for standards development, updates from strategic groups and technical committees and a focus on the IT strategy looking at the database reference group. A snapshot of the work done by the SMB in Q1 2021, is available to read [here](#).

4. [Opportunity to review ISO/IEC Guide 2:2004, Standardization and related activities — General vocabulary](#)

ISO/IEC Guide 2, *Standardization and related activities — General vocabulary*, is undergoing a systematic review to ensure it remains up to date. Standards Australia is seeking input from Australian stakeholders on whether the document should be revised, reconfirmed, or withdrawn (feedback is requested **by 19 August 2021**).

ISO/IEC Guide 2 is used as a reference document to define terms in the WTO's Agreement on Technical Barriers to Trade. It is a foundational document providing general terms and definitions concerning standardization and related activities.

Standards Australia will consider all feedback received from stakeholders when forming Australia's position on the systematic review. If you are interested in providing feedback please send an email to intsect@standards.org.au for more information.

ISO Technical Update

1. [Guidance on evaluating standardization benefits for organizations: New Work Item Proposal](#)

A proposal for a new work item on *Guidance on evaluating standardization benefits for organizations* 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 30 June 2021**).

This proposal provides guidance for organizations to understand and apply the evaluation principles, methods and procedures of economic and social benefits of standardization. This document is generally useful for organizations to measure the benefits of standardization and improve their own standardization inputs.

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

2. [District Energy System: Proposal for a New Field of Technical Activity](#)

A proposal to establish a new ISO Technical Committee on District Energy System 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 1 July 2021**).

The scope of the proposal is focused on Standardization of planning, operation, maintenance, optimization and application of the integrated district energy system with multiple energy carriers.

The scope excludes: specific energy (electricity or non-electricity) technologies, information technologies or control technologies within the scope of other ISO or IEC/TCs.

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

3. [Guidance for advertising and marketing affecting children: New Work Item Proposal](#)

A proposal for a new work item on *Guidance for advertising and marketing affecting children* has been submitted by JISC (Japan). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 2 July 2021**).

The proposed standard will provide principles and best practice guidelines for advertising and marketing to protect children at different ages and stages of development from harm and to promote their healthy physical and psychological growth. It is proposed to include a variety of media such as television, publications, social media and other digital platforms (podcasts, YouTube), embedded advertising into television shows, movies and games that have a direct impact on children globally including. It is also proposed to include 'influencers' (i.e. children being the influencers and getting paid to advertise on social media).

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

4. [Guidelines for the promotion and implementation of gender equality: New Work Item Proposal](#)

A proposal for a new work item on *Guidelines for the promotion and implementation of gender equality* 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 21 July 2021**).

The proposal covers standardization in the field of gender equality with the aim of developing technical guidance on how to promote and implement gender equality in all types of organisations, public or private, regardless of their size, location and field of activity.

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

5. [Quality management systems - Guidelines for the application of ISO 9001 in policing organization: New Work Item Proposal](#)

A proposal for a new work item on *Quality management systems — Guidelines for the application of ISO 9001 in policing organization* has been submitted by SCC (Canada). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 7 September 2021**).

The proposal provides guidelines for policing organizations on understanding and implementing a quality management system that meets the requirements of ISO 9001:2015 to ensure the achievement of society's confidence in the police entity, and support police entities to demonstrate their ability to consistently satisfy the needs of their customers (citizens). This document covers all types of policing business and police services such as traffic, maintain order, etc.

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

IEC Technical Update

1. [IEC launches a new interactive website on Lean mobility](#)

The IEC has launched a new interactive website to explore the topic of mobility. Using a futures approach, the website presents three possible scenarios to better understand how mobility could evolve when considered alongside sustainability and society.

According to Maurizio Bragagni who led the project on behalf of the IEC Market Strategy Board ([MSB](#)), “We have developed an interactive report that helps to explore the complexities of mobility and generate a conversation within the IEC community and beyond. Using futures and horizon scanning techniques, the report imagines different scenarios that can be used to engage with users and nudge the world towards a better future.”

Read more [here](#).

2. [Cyber security for the healthcare sector](#)

The growth of connected medical devices in hospitals has complicated cyber security by accelerating the convergence of the once separate domains of IT and operational technology (OT). The challenge is that, unlike business systems, hospital networks are actually designed to facilitate ease of access from different networks.

A recent IEC Technical Report ([IEC TR 60601-4-5:2021](#)), published by IEC/SC 62A provides detailed guidance on adapting IEC 62443 to the specific needs of the healthcare sector. IEC 62443 was originally developed for the industrial process sector but is now used in all cyber physical environments.

Australia is a P-member on IEC/TC 62A. Read more [here](#).

3. [IEC Academy Webinars](#)

The IEC Academy has been busy putting together a range of webinars on various topics, from conversations about City Information Modelling and Urban Digital Twins to information sharing on young professionals programs in the Asia Pacific and the ISO/IEC Directives. Webinars are recorded and available to watch after the session in your own time.

Keep up to date on what is coming up on the schedule and watch past webinars on the [IEC Academy webpage](#).