

International Update

July 2025

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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 Update for July 2025

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), Business Advisory Committee (BAC) and IEC Board (IB). These positions give Australia a voice on the policy, operational and strategic direction of ISO and IEC.

1. Online Standards Development – August sessions – SA led

Starting January 2025, the ISO/IEC Online Standards Development (OSD) tool will be used for all new, eligible ISO and IEC projects. This includes document authoring and the submission of comments, which must all be done through the tool.

To assist national mirror committee experts in navigating the new OSD tool, Standards Australia will host information sessions throughout 2025. In August, we will be hosting the following sessions:

- Submitting Comments Wed 6 August, 2-2.45 PM AEST
- Authoring Features Wed 13 August, 10-10.45 AM AEST
- OSD Feedback Sharing Tuesday 19 August, 2.30-3 PM AEST

Please register for these sessions using the links above.

These sessions will be recorded. To receive a copy of the recording, please register for the event. A link to the recording will be sent to you after the session.

To express interest in future sessions or if you have any questions about the OSD tool, please contact your Standards Australia Project Manager or email the international team at intsect@standards.org.au

2. ISO OSD Updates and Training session – ISO led

Check out the OSD One Pager for a quick overview of the OSD, current resources and training in PDF format.

OSD Upcoming Training Opportunities run by ISO

- <u>Leader, Author and Voter Skill Bite Trainings</u> -Dates are up until the end of 2025. I encourage you to register.
- Resource Orientation Sessions 30-minute sessions which introduce the OSD and provide an overview of all the different resources we have available.
- Register here for Self-Paced eLearning: Runs on a monthly cycle. Takes approximately 3 hours to complete, at your own pace.

OSD Community – join the conversation

The OSD change management community meetings have kicked off, aiming to **share** the latest updates on OSD adoption and to invite Members to **exchange** experiences, best practices, challenges and lessons learned. Recordings of current sessions are available on <u>ISO Connect</u>.

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

ISO Technical Update

1. New proposal to establish an ISO Technical Committee on Pet products (TS/P 328)

A proposal to establish a new ISO technical committee on "Pet products" has been submitted by SAC (China).

The scope of the proposal is the following:

Standardization of safety requirements and test methods for pet products which are designed or obviously intended to facilitate seating, bathing, feeding, mouthing, sleeping, playing, transportation, activity and protection for pets.

Excluded:

Pet food covered by ISO/TC 34/SC 10.
Pet toys covered by ISO/TC 181.
Drugs and health related products.
All electrical aspects which are dealt with by IEC.

Voting on this proposal closes on 2 October 2025.

If you would like to review the proposal and provide feedback. Please contact us at intsect@standards.org.au

2. New proposal to establish an ISO Technical Committee on Fundamentals of Services (TS/P 329)

A proposal to establish a new ISO technical committee on "Fundamentals of Services" has been submitted by BIS (India).

The scope of the proposal is the following:

Standardization of generic and fundamental aspects of services including, but not limited to, terminology, classification, human skills, planning, contracts, agreement, delivery modes, performance, measurements, monitoring, analytics, security, customer expectation and other related aspects of services.

Excluded:

- Standardization in the field of excellence in service covered by ISO/TC 312 Excellence in Service.
- 2. Standardization of specific aspects covered by sectorial services standards within the scope of other committees including TC's (68, 159, 176/SC3, 225, 228, 232, 304, 314, 315, 321, 342, 344, JTC 1/SC 40)

If you would like to review the proposal and provide feedback. Please contact us at intsect@standards.org.au

3. Invitation to an international workshop (IWA 50) on "Hydrological Risks – Guidelines and relevant potential standards

Following approval by the Technical Management Board of a proposal from the Japanese Industrial Standards Committee (JISC), ISO are holding a workshop to develop an International Workshop Agreement (IWA 50) on Hydrological Risks – Guidelines and relevant potential standards.

Meeting information of the Workshop

Date: 7th October 2025, 12:00–14:00 UTC

Venue: Fully Virtual (MS Teams)

A detailed agenda and meeting link will be provided to registered participants in advance.

To participate

Please register using the online registration form no later than 5th September 2025. https://forms.office.com/r/fuJ6KuYWR9

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

4. ISO Annual Meeting 2025 - information

The ISO Annual Meeting is the ultimate event for timely discussion on emerging trends and challenges related to International Standards and their role in achieving the global sustainable development agenda.

The theme "United for impact" calls us to harness our collective strength in a world that needs bold, lasting change. RSB, the national standards body of Rwanda is this year's host.

If you're interested in participating in the online sessions, please register here <u>ISO - Annual Meeting</u> 2025

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IEC Technical Update

1. 89th IEC General Meeting 2025 - information

The 89th IEC General Meeting will be held in New Delhi, India, from 15 to 19 September 2025. This prestigious event, organized by the International Electrotechnical Commission (IEC), brings together global experts, policymakers, and industry leaders to discuss the future of international standardization, digital transformation, and smart technologies. The meeting will feature affiliate forums, technical committee sessions, and networking opportunities, both in-person and virtually. A special highlight is the "Building a Smarter Future" session on 19 September, focusing on how smart ecosystems and emerging technologies are reshaping industries.

For details about the IEC General Meeting, please visit the 2025 IEC GM website.

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2. Can international standards rebuild trust in a world of deepfakes and digital deception?

The AI and Multimedia Authentication Standards (AMAS) report is a groundbreaking initiative led by international standards bodies IEC, ISO, and ITU, aimed at addressing the growing threat of fake digital content through a unified framework of technical standards. It is the first comprehensive effort to map the fragmented landscape of digital content standards, identifying over 30 existing specifications and highlighting critical gaps in areas such as content provenance, authenticity, rights management, and watermarking. The report emphasizes the importance of international standards developed through global consensus as essential tools for restoring trust in digital media, ensuring interoperability, and enabling enforceable legislation against harmful deepfakes and disinformation. By bringing together stakeholders from industry, academia, civil society, and standards organizations, AMAS lays the foundation for a coordinated global strategy to embed trust into the digital ecosystem.

For more information visit <u>here</u>

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

3. Standards for security of biometrics on mobile devices

Biometric authentication is rapidly becoming a cornerstone of digital security due to its convenience and enhanced protection, leveraging unique physical traits that are difficult to replicate. As compromised passwords continue to be a leading cause of data breaches, major tech companies are promoting biometric-based passkeys as a safer alternative. However, the growing use of biometrics across devices and platforms introduces new risks, such as presentation attacks and data theft, which can be exacerbated by diverse operating environments. This underscores the critical importance of international standards, like those developed by ISO/IEC JTC 1/SC 37, which ensure security, interoperability, and ethical use of biometric technologies. Standards such as ISO/IEC 27553-2 provide essential guidance for secure biometric authentication, particularly in remote scenarios, helping to safeguard privacy and build trust in an increasingly digital world.

For more information visit here

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