

# **International Update**

October 2025

#### ISO/IEC Governance and Leadership Update for October 2025:

1. ISO Annual Meeting recap

More>>

Hosting of ISO/IEC JTC 1/SC 42 Artificial Intelligence Plenary
More>>

### ISO Technical Update for October 2025:

1. New Proposal to establish a Joint ISO and IEC Technical Committee on Digital Product Passport (TS/P 330)

More>>

2. New proposal to establish an ISO Technical Committee on Children's rights management (TS/P 331)

More>>

### IEC Technical Update for October 2025:

- Proposal for a new TC 128, Safe management and operation of electrical installations More>>
- Proposal for a new PC on Measurement and computational methodologies for antenna characterization and data representation More>>

If you have any comments or suggestions related to the updates below, please contact us at <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a>.

# ISO/IEC Governance and Leadership Update for October 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. ISO Annual Meeting recap

The ISO Annual Meeting 2025 was hosted by the Rwanda Standards Board in Kigali from 6-10 October 2025.

This years theme was "United for impact" with sessions ranging from gender equity and youth empowerment to biodiversity, trade and AI - highlighting the importance of working together across sectors and borders.

Standards Australia was proud to have fantastic representation on several panels including

- SMART: Navigating the course
- Digital Evolution: Moving forward together
- Solutions Lab: Innovating together

The ISO Technical Management Board met as part of the ISO Annual Meeting, focusing on implementation of Online Standards Development (OSD), performance management of committee leadership, existing and new partnerships with international organisations in key area (eg GHG Protocol), joint work with IEC and an upcoming focus on portfolio management.

Pacific Islands Standards Committee (PISC) hosted a special awareness event with the support from , Standards Australia, Standards New Zealand and spotlighting two key regional standards initiatives: frozen cassava products and kava. These projects represent significant opportunities for economic growth and trade across Pacific Island nations. Attendees heard directly from representatives of Pacific Island standards bodies, who shared insights into the progress, potential, and regional impact of these initiatives. The event also highlighted PISC's ongoing commitment to advancing regional priorities through collaborative standards development.

If you have any questions related to the update above or If you want to get involved in Standards Australia's Pacific standardisation capacity building agenda, reach out to <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a>

### 2. Hosting of ISO/IEC JTC 1/SC 42 Artificial Intelligence Plenary

In October 2025, Standards Australia were proud to host the 16<sup>th</sup> Plenary of ISO/IEC JTC 1/SC 42 Artificial Intelligence.

With AI is reshaping every facet of our lives, from healthcare and education to infrastructure and governance. The event facilitated global dialogue, fostered consensus-building, and supported the drive for the development of standards that protect communities, here in Australia and around the world.

Standards Australia was honoured to be joined by The Hon. Jihad Dib MP, Minister for Customer Service and Digital Government and, The Hon. Jacqui Munro MLC, Shadow Assistant Minister for the Arts, Innovation, Digital Government and the 24-Hour Economy to open the meeting.

If you have any questions related to the update above, please contact us at <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a>

## ISO Technical Update

1. New Proposal to establish a Joint ISO and IEC Technical Committee on Digital Product Passport (TS/P 330)

A proposal to establish a new ISO/IEC joint technical committee on "Digital Product Passport" has been submitted by DIN and DKE (Germany).

The scope of the proposal is the following:

Standardization in the field of Digital Product Passport.

Development of deliverables for the deployment of Digital Product Passports (DPP) ensuring cross sectoral and cross system interoperability enabling the supply chain information flow. This includes the framework of the DPP System and the DPP Ecosystem as well as the basics for both.

The new JTC does not develop sector specific standards and standards to be used for DPP-system or DPP-data which are already covered by the scope of other ISO and IEC TCs.

Standards Australia will be hosting two information sessions held on Thursday 16th October (2pm AEST) and Friday 17th October (10am AEST). More details on registration for this session will be available shortly. Please contact us at <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a> if you are interested.

Voting on this proposal closes on 28 November 2025.

If you would like to review the proposal and provide feedback. Please contact us at <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a>

2. New proposal to establish an ISO Technical Committee on Children's rights management (TS/P 331)

A proposal to establish a new ISO technical committee on "Children's rights management" has been submitted by IST (Iceland).

The scope of the proposal is the following:

Standardization in the field of children's rights, to support the implementation of protection rights, provision rights, and participation rights.

Note 1: this TC works to support existing international frameworks, in particular the UN Convention on the Rights of the Child.

Note 2: Where appropriate, this TC will work in cooperation with existing ISO committees on subjects that may support children's rights.

Voting on this proposal closes on 1 January 2026.

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

### **IEC Technical Update**

1. Proposal for a new TC 128, Safe management and operation of electrical installations

A proposal has been submitted by the French National Committee to transform PC 128 into a Technical Committee.

The committee if established will Standardization in the field of broad (general) principles of operation of electrical installations. The operating instructions are intended to ensure that all operation of and work activity on, with, or near electrical installations can be carried out safely.

These are electrical installations operating at voltage levels from and including extra-low voltage up to and including high voltage AC and DC. These electrical installations are designed for the generation, transmission, conversion, distribution and use of electrical power. Some of these electrical installations are permanent and fixed, such as a distribution installation in a factory or office complex, others are temporary, such as on construction sites and others are capable of being moved either whilst energised or whilst not energised nor charged.

Voting for this proposal closes on 19 December 2025.

If you would like to review the proposal and provide feedback. Please contact us at <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a>

2. Proposal for a new PC on Measurement and computational methodologies for antenna characterization and data representation

A proposal has been submitted by the Italian National Committee to establish a new Project Committee on Measurement and computational methodologies for antenna characterization and data representation.

If approved, the Project Committee will developing a standardization project on Antenna characteristics. The standardization deliverable includes the definition of measurement and computational methodologies for determining radiating and performance characteristics, including associated uncertainty, and their representation in common electronic formats. The project aims to cover the frequency range up to 300 GHz, for any type of antenna.

The scope of the project includes the following aspects of Antenna characterization:

- 1. Antenna measurement methods
- 2. Antenna computational methodologies
- 3. Antenna electronic data representation

Voting for this proposal closes on 9 January 2026.

If you would like to review the proposal and provide feedback. Please contact us at <a href="mailto:intsect@standards.org.au">intsect@standards.org.au</a>