G20 International Standards Summit: Call to Action

Bali, Indonesia, October 2022

Participants of the G20 International Standards Summit 2022 and members of the World Standards Cooperation\(^1\) call on all countries to recognize, support, and adopt international standards which contribute to the priority issues identified by the G20 Presidency of Indonesia as part of the G20 goal of *Recover together, recover stronger*.

International standards provide a much-needed framework and set of metrics for public and private stakeholders to implement net zero. They help turn policy objectives into concrete, measurable outcomes. The institutional framework provided by the IEC, ISO and ITU convenes a wide range of stakeholders, helping to address a broad spectrum of issues across society. International standards, together with testing and certification, enable the proper implementation of infrastructure, health and sustainability projects.

Together, they help accelerate the successful achievement of the Paris Agreement and the Glasgow Pact, the United Nations Sustainable Development Goals and the United Nations Call for Action on Adaptation and Resilience.

The path to global recovery will require broad cooperation to ensure more equitable access to health care. In conjunction with conformity assessment, international standards can contribute to the majority of policy objectives related to health. They support the full spectrum of services from medical devices to health organization management and, in many countries, provide the foundation for technical regulations.

Promoting the benefits to society that can be enabled by digital transformation based on intelligent systems, the international standardization framework brings together a wide range of experts to develop and share global best practices that can be applied everywhere. International standards promote digital transformation across many industries, sectors and cities, which enables a circular, inclusive and people-centric approach that empowers everyone, regardless of gender, age or ability, to benefit equally and equitably from new technologies.

The impact of climate change coupled with the continued increase in electricity demand are accelerating the need to transition towards the generation of more sustainable and clean energy. International standards, together with conformity assessment, provide the framework for the safe and efficient production of electricity from renewable energy sources. They also enable smart energy solutions that help reduce worldwide carbon emissions.

The IEC, ISO and ITU offer a global institutional framework to develop the necessary tools to contribute towards the G20 goal of *Recover together, recover stronger* and address the priority issues of health, digital transformation and a sustainable energy transition identified by the G20 Presidency of Indonesia.

\(^1\) The International Electrotechnical Commission (IEC), International Organization for Standardization (ISO), and International Telecommunication Union (ITU)