

A flock of white birds, possibly egrets or herons, is shown in flight against a light blue sky. The birds are captured in various stages of their wing strokes, with some wings fully extended and others partially folded. The birds are scattered across the frame, with some appearing larger and more detailed than others.

Standards for SDG Platform

UNECE panel discussion, 1 June 2022





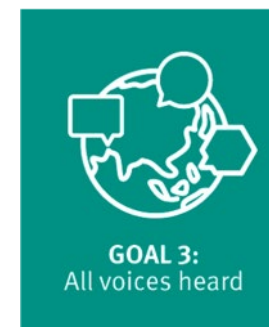
ISO's commitment and support to UN initiatives



ISO in a global context

ISO's Vision for 2030

Making lives **easier, safer and better**



UN 2030 Agenda

Achieve a **better and more sustainable future** for all



Global network – **167** member countries, 40,000 + experts, **700+** partners



Our job is to make
International Standards - > 24,000+ so far



We are coordinated by a
Central Secretariat in Geneva



300+ technical committees developing 100+ standards every month

International standards have a key role to play



- Standards for SDGs event co-organized with UN during ISO General Assembly in 2018
- Need to establish standards to measure and analyze net zero commitments recognized by UN Secretary-General, Antonio Guterres at COP26
- “Standardization is a powerful and strategic tool” Cecilia Malmström, EU Trade Commissioner

Breadth of ISO's work in recent years

2014

- Brand evaluation
- **Online reputation**
- **Domestic gas cooking appliances**
- **Security and resilience**
- Feed machinery

2015

- Audit data services
- **Bamboo and rattan**
- **Forensic sciences**
- **Waste collection and transportation management**
- **Rare earth**
- **Robotics**
- **Solid recovered fuels**
- **Guidance on unit pricing**
- **Audit data collection**

2016

- **Energy management and energy saving**
- **Healthcare organization management**
- Foundry machinery
- Blockchain and electronic distributed ledger technologies
- Chain of custody
- Governance of organizations
- Guidelines for auditing management systems
- **Guidelines on consumer warranties and guarantees**
- Sustainable non-sewered sanitation systems
- **Wheeled child conveyances**
- **Child care articles**

2017

- Collaborative business relationship management
- **Vulnerable consumers**
- **Excellence in service**
- Packaging machinery
- **Ageing societies**

2018

- Indirect, temperature-controlled refrigerated delivery services
- Water efficient products - Rating
- **Consumer protection: privacy by design for consumer goods and services**
- **Community scale resource oriented sanitation treatment systems**
- Karst
- Tableware, giftware, jewellery and luminaries, made of glass - Glass clarity
- Transaction assurance in E-commerce
- Sustainable finance
- Circular economy

2019

- Sharing economy
- **Sex toys**
- Machinery intended for use with foodstuffs

2020

- Natural stones
- Engineered stones
- **Consumer incident investigation guideline**

- Surfaces with biocidal and antimicrobial properties
- Biodiversity
- Security equipment for financial institutions and commercial organizations
- Lithium
- Reference materials

2021

- **Guidelines for organizations to increase consumer understanding of online terms and conditions**
- Laboratory design
- **Guidelines for the promotion and implementation of gender equality**

2022

- **Menstrual products**
- **Small hydropower plants**

New ISO groups touching upon sustainability pillars:

- **Environment**
- **Economic**
- **Societal**





SUSTAINABLE DEVELOPMENT GOALS



What are the UN Sustainable Development Goals? In 2015, the UN set an ambitious 15-year plan to address some of the most pressing issues faced by the world.

By supporting our members to maximize the benefits of international standardization and ensure the uptake of ISO standards, we're helping to meet the United Nations Sustainable Development Goals (SDGs). Economic, environmental and societal dimensions are all directly addressed by ISO standards. Organizations and companies looking to contribute to the SDGs will find that International Standards provide effective tools to help them rise to the challenge.

UN Sustainable Development Goals

How ISO standards help meet the SDGs

The SDGs represent an ambitious plan to enhance peace and prosperity, eradicate poverty and protect the planet. They are recognized globally as essential to the future sustainability of our world.

This plan of action calls on the contribution from all elements of society, including local and national governments, business, industry and individuals. To be successful, the process requires consensus, collaboration and innovation.

ISO has published more than 22 000 International Standards and related documents that represent globally recognized guidelines and frameworks based on international collaboration. Built around consensus, they provide a solid base on which innovation can thrive and are essential tools to help governments, industry and consumers contribute to the achievement of every one of the SDGs.

Putting ideas into practice with the ISO SDG tool

For each Goal, ISO has identified the standards that make the most significant contribution. This also serves as a resource for those who are looking for a concrete way in which their organization can play its part. With ISO standards covering almost every subject imaginable, from technical solutions to systems that organize processes and procedures, there are numerous ISO standards that correspond to each of the SDGs. We've presented a list of the top standards, with links that enable you to preview each one, so you can find out if it's right for your needs. You can also see which ISO technical committee developed each standard, and find out what they're currently working on.

SDG list



Discover more



What are the UN Sustainable Development Goals? In 2015, the UN set an ambitious 15-year plan to address some of the most pressing issues faced by the world.

Got a question on ISO and the SDGs?

Get in touch with our sustainability and standards team.

webmaster@iso.org



With ISO standards, we can contribute to making the 2030 Agenda a reality, so no one is left behind.

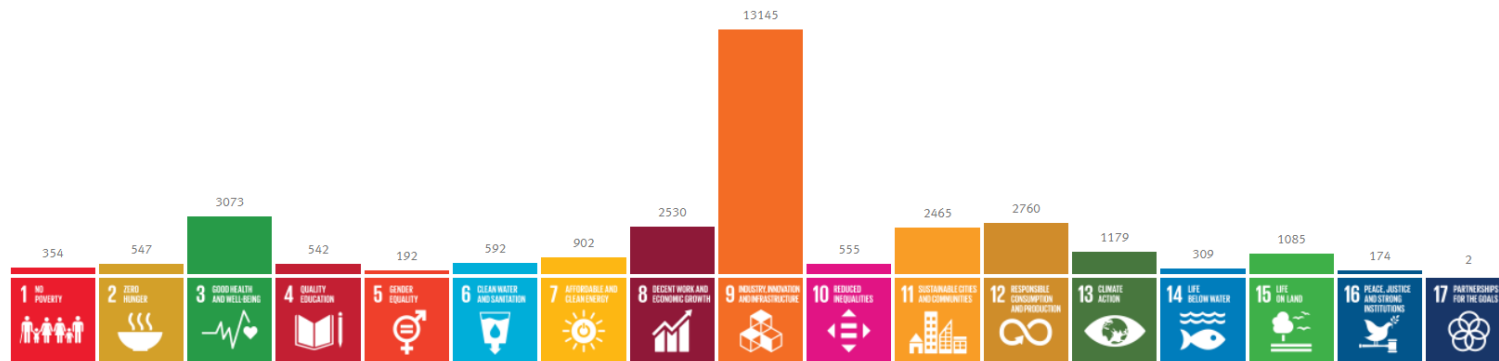
— Sergio Mujica, ISO Secretary-General

ISO website dedicated to UN SDGs

- Standards/SDGs mapping tool (over 17 000 mapped)
- Communication materials
- Guidance to standards writers and users
- Impact at a glance (contribution of standards to SDGs)

IMPACT AT A GLANCE

ISO contributes to all of the SDGs. Here you can see the number of ISO standards that are directly applicable to each Goal.





Initiatives in support of the SDGs

SUSTAINABILITY PROGRAMME

CLIMATE

- London Declaration Action Plan
- ISO net-zero transition



DIVERSITY & INCLUSION

- Gender Action Plan
- Youth Professionals (YPP)
- Evaluation of stakeholders' categories





ISO Gender Action Plan 2022-2025

1. Collect and analyse reliable and accurate **data** on gender representation
2. Ensure Balanced **participation** and **representation**
3. Develop **gender responsive** ISO deliverables
4. **ISO/CS** plays a key role in promoting gender equality within the ISO system
5. Support **ISO members** on gender equality



London Declaration

Our commitment to combat climate change through standards and achieve the climate agenda by 2050.

- **Consider climate science** in standards
- **Facilitate greater collaboration** in standards development
- **Act, measure and track progress**



Sustainability Action Plan



Standards development



Strategic partnerships



Communications

Guidelines for addressing sustainability in standards

Corrected version
2014-04-01

Final edition
2016-03-01

ISO Guide 82

Guidelines for addressing sustainability in standards

- Guidelines for standards writers
- Published in 2014
- Revised to align to UN SDGs
- Published in November 2019



ISO Guide 84

Guidelines for addressing climate change in standards

- Guidelines for standards writers
- Published in 2020
- Climate Change Coordination Committee (CCCC)
- Additional guidelines on net zero under preparation
- eLearning module to be prepared



...and more

- Expert groups on:
 - ✓ ESG
 - ✓ Smart farming
 - ✓ Smart cities
- Standardization work on:
 - ✓ Women entrepreneurship
 - ✓ Menstrual products
 - ✓ Promotion of gender equality
 - ✓ Biodiversity
 - ✓ Circular economy
 - ✓ Sustainability in plastics

Thank you

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