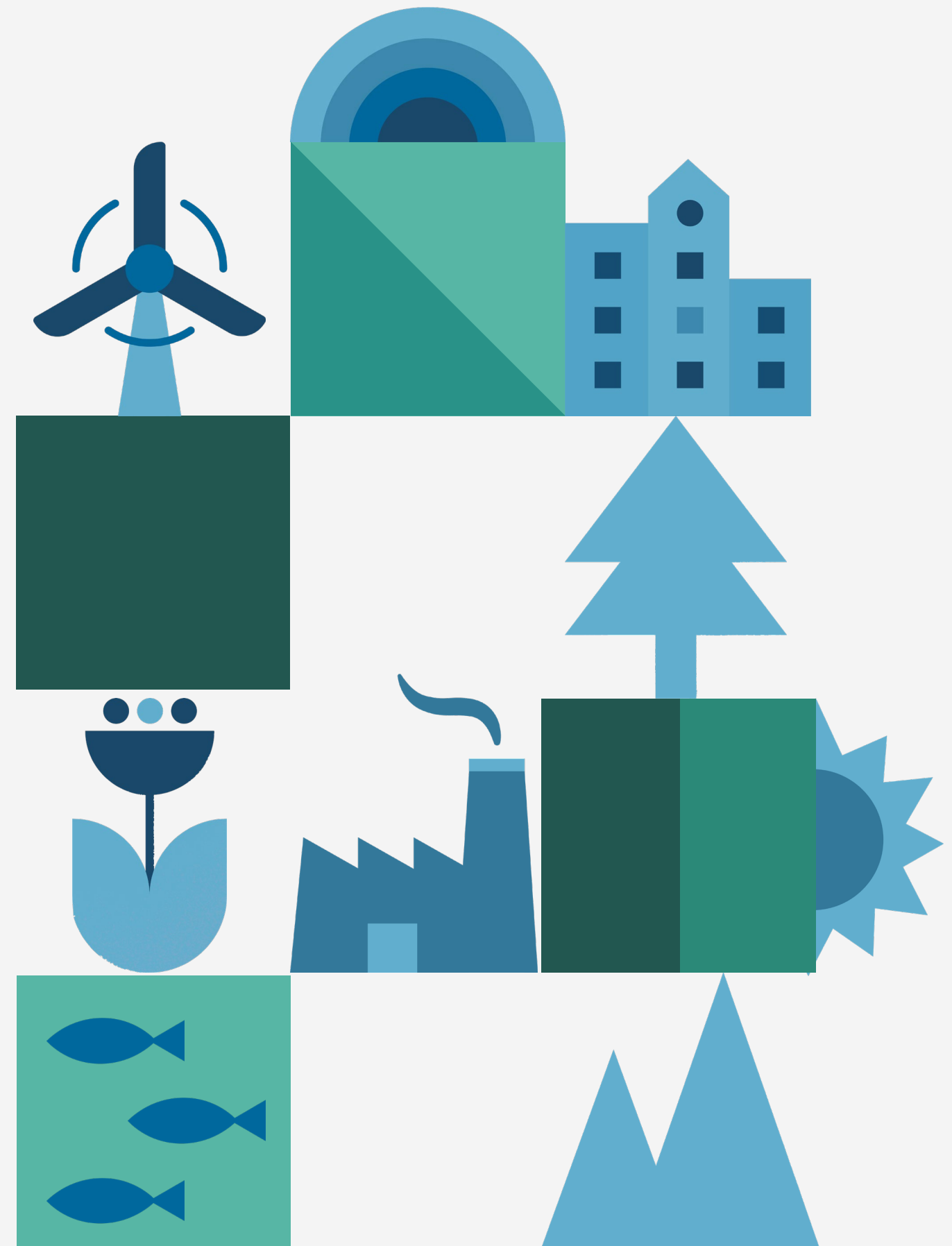# UNECE WP.6 CAPACITY BUILDING REPORT

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W0rking Party on Regulatory Cooperation &
Standardization Policies (WP.6), UNECE

STANDARDS FOR SDGS

PROJECT OBJECTIVES

• Raising awareness among standards bodies of 2030 Agenda

• Promoting the use of standards as a tool for policymakers, authorities, the civil society, business communities, and other stakeholders, for sustainable development

• Breaking silos, work across various organizational cultures and methods of work

STANDARDS
FOR SDGS

STANDARDS MAPPING	1,600+ Standards mapped to SDGs: 6 (Water), 7 (Energy), 11 (Sustainable Cities), 12 (Responsible Consumption & Production) and 13 (Climate Action)
CASE STUDIES STANDARDS FOR AGENDA 2030	Case studies on the implementation of standards for sustainable development. Studies demonstrate the practical application of standards and identify challenges and best practice.
E- LEARNING TRAINING COURSES	E- Learning courses in development on Risk Management in Regulatory Frameworks, Conformity Assessment and Market Surveillance. Will be free to take & accessible to all.
RESEARCH ON STANDARDIZATION POLICY & PROCESS	WP.6 Project Teams have developed guidance material on gender & standardization. A series of surveys, developed by Project Team leads, will deliver insight into standardization policy and gender at the standards - body level.

UNECE PORTAL
MAPPING OF STANDARDS

- **CASE STUDIES**
- **STANDARDS MAPPING DATABASE**
- **TRAINING MATERIAL**

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NEW CASE STUDIES

Concluded second round of case study submissions.

SDG — Case Study: Author & Title

SDG 6 — CLEAN WATER AND SANITATION

Austrian Standards International   - Development of the National Standard ÖNORM B 2506   - 3 on Soak - aways for Rainwater in a Joint Project of Public Administration, University and Industry''

Standards and Quality Agency (ANOR) Cameroon   - 'Quality Standard and Assessment for Village Water Supply Systems (QSVS)'

Association Sénégalaise de Normalisation (ASN)   - 'Quality Standard and Assessment for Village Water Supply Systems'

SDG 7 — AFFORDABLE AND CLEAN ENERGY

Danish Standard   - Energy Management, EN/ISO 5001:2018

Georgian National Agency for Standards and Metrology (GeoSTM)   - Using Standards to Increase the Energy Efficiency of Industry and Buildings

Women Organizing for Change in Agriculture & Natural Resource Management (WOCAN) (Focus Country: Nepal)   - The W+ Standard™ Applied to Biogas Stoves Project in Nepal

SDG 11 — SUSTAINABLE CITIES AND COMMUNITIES

Netherlands Standardization Institute (NEN)   - Urban Batteries, Dutch Standard for the Operation of Battery Energy Storage Systems to Facilitate the Energy Transition

Polish Committee for Standardization (PKN)   - Promotion of the Idea of Smart Cities by the Polish Committee for Standardization'

Round Table on Responsible Soy (RTRS) (Focal country: Argentina)   - Implementation of Soy Certification in South America: a Tool to Contribute to Sustainable Development.

SDG 12 — RESPONSIBLE CONSUMPTION AND PRODUCTION

ASTM International (Focus Country:: Trinidad & Tobago) - Utilizing Standards to Effectively Support National Requirements for Biodegradability and Compostability.

Ecuadorian Service for Standardization - Energy Efficiency for Industry in Ecuador with the Implementation of an Energy Management Systems based on ISO 50 001

Fairtrade International (Focus Country: Nicaragua) - Fairtrade Coffee Cooperative Strikes Double Jackpot: Environmental Protection & Better Prices

SDG 13 — CLIMATE ACTION

Finnish Standards Association (SFS)   - Audit Tools to Improve Material Efficiency in Companies'

Standards Norway (SN)   - Sound Environmental Policy Pays Off

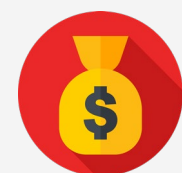British Standards Institute (BSI)   - Sustainable Finance Standards Programme

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E- LEARNING TRAINING

Online/internet-based

4 Hours per course

No enrolment fees

Course 1.
Risk Management in Regulatory Frameworks

SECTION 1.
Course Introduction
SECTION 2.
Risk Management in Business
SECTION 3.
Risk Management in Regulation
SECTION 4.
Evaluate Risk Management in Regulatory Systems

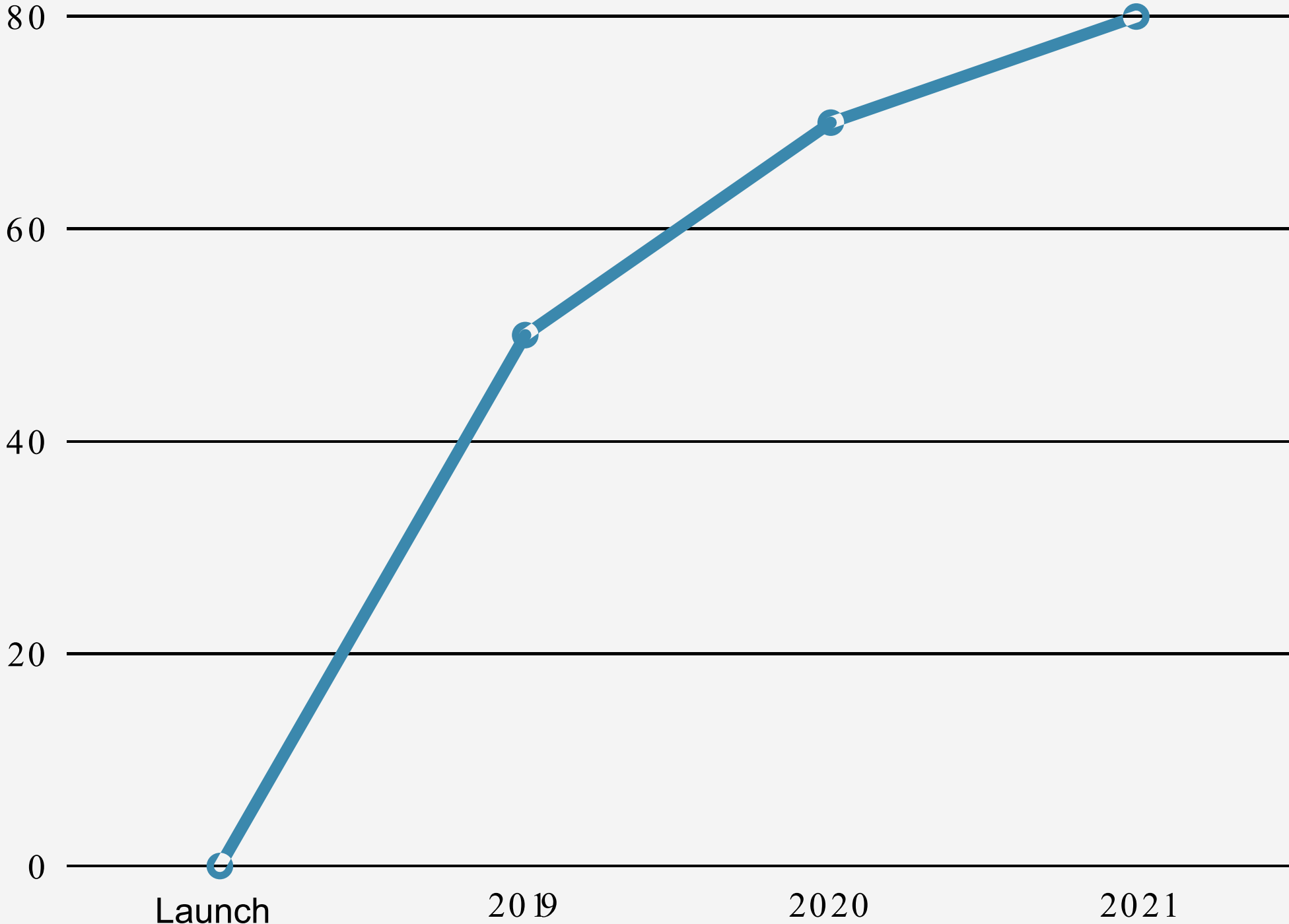## Course 2.
Conformity Assessment

SECTION 1.
Course Introduction
SECTION 2.
Introducing Conformity Assessment
SECTION 3.
Designing Conformity Assessment Activities
SECTION 4.
Who Watches the Watchmen?

Course 3.
Market Surveillance

SECTION 1.
Course Introduction
SECTION 2.
Market Surveillance in Regulatory Frameworks
SECTION 3.
Building a Basis for Market Surveillance
SECTION 4.
Running a Market Surveillance/Enforcement Body

UNECE GRSI DECLARATION

For Gender Responsive Standards & Standards Development

■ Number of Signatories to the UNECE Declaration on Gender Responsive Standards

FUTURE PROJECT ACTIVITIES

Report
Publish New Case Studies & Guidance Report on addressing gender inequality in standardization policy and development process

Workshops
Four dedicated training workshops to NSB focal points in support of their respective action plans. Training will enable participants to better recognize, report and address gender inequality.

Standards Mapping
In collaboration with ITU, IEC & ISO, we will extend mapping to all 17 Goals. Utilizing AI and desk - based research to examine the technical documents.

Research
Based on survey findings, WP.6 will create training & awareness - raising material which addresses knowledge gaps & enables standards for SDGS

E- Learning Course & LMS
Anticipated that the 3 courses - related to quality infrastructure - will be open in the first 1/4 of 2022. Free to take and accessible to all interested learners.

THANK YOU

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Working Party 6 (WP.6)
UNECE

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