Overview of key TMB projects

ISO/IEC collaboration

- ISO/IEC JTF New normal for the standardization work
  The JTF was set up following the Covid-19 pandemic to provide guidance and best practices to support effective virtual and hybrid meetings.

- ISO/IEC JTF on Horizontal deliverables
  The objective is to develop recommendations for harmonization between ISO and IEC on the term and definition, eligibility, approval process and criteria for assigning horizontal status.

- ISO/IEC Joint Task Force on the Concept of Risk and Associated terms
  To develop recommendations on how the concept of risk and its associated terms should evolve in the standardization community to meet the needs of standards users.

- ISO/IEC Joint Directives Maintenance Team
  Clear and coherent set of rules ensuring an optimal and inclusive standards development process respecting international standardization principles.

- ISO/IEC JWG Guidance on inclusive terminology
  To develop guidance on inclusive terminology and a curated list of deprecated terms and appropriate replacement terms.

Diversity and inclusivity

- Joint ISO/IEC Strategic Advisory Group on Gender Responsive Standards
  The objective is to create tools to ensure standards are gender responsive and to develop a guidance document for committees.

Improved development process

- Committee strategy management
  Improve committee strategy management through improved competencies, strategies and processes; including the development of a new Strategic Business Plan template and review of process for strategic deliverables.

- Optimized deliverables
  The goal of this project is to optimize the set of deliverables and to ensure the best use of them to better meet longstanding, emergent and urgent market needs.

ISO/IEC/ITU collaboration

- ISO/IEC/ITU Joint Smart Cities Task Force
  To build synergies, share information, promote minimization of overlaps, as applicable on ongoing works in IEC, ISO and ITU-T related to cities and communities; maximize efforts to identify new areas of cooperation in this area, and develop a holistic view on smart cities and communities.

- ISO/IEC/ITU Standardization programme coordination group (SPCG)
  Strengthen the collaboration with IEC and ITU, and ensure strategic coordination of future and existing standardization work across ISO, IEC and ITU.

TMB Strategic projects

- SAG on Critical minerals
  To provide strategic advice on the organization of the ISO work on critical minerals, including the identification of cross-cutting issues, and to investigate the market need for standards on sustainability issues related to critical minerals and the possibility to develop a general guidance for critical mineral supply chain participants.

- SAG on Environmental, Social and Governance (ESG) ecosystem
  Articulate the value proposition that ISO brings to the ESG ecosystem and identify alignment, gaps, and opportunities for ISO, utilizing the mapping of the current ESG disclosure frameworks, standards, and indicators to ISO standards.

- SAG on Smart farming
  To develop a roadmap on smart farming that describes the standardization landscape around smart farming across the entire food value chain in the context of the UN SDGs; identifies gaps and opportunities where standardization is needed; recommends actions and priorities for standardization.

- Smart Manufacturing Coordination Committee (SMCC)
  Ensuring coordination between committees working on smart manufacturing.

Sustainability | Climate

- London Declaration Action Plan
  The TMB Action Plan aims to provide guidance to the technical committees on incorporating climate considerations into standards and ensure that ISO deliverables respond to the need for urgent climate action.

- Climate Change Coordination Committee (CCCC)
  Ensuring coordination between committees working on climate change related topics.

Digital collaboration

- IEC/ISO SMART
  SMART is a digital capability that will transform the way IEC and ISO share knowledge supporting the world of tomorrow. While maintaining availability of existing formats such as paper and pdf, SMART creates a unique opportunity for IEC and ISO to implement digital solutions that serve the needs of all stakeholders.