



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



Digital Product Passport Event

The role of Standards and International Collaboration towards Implementation



Our Mandate and Vision

UNIDO is the specialized agency of the United Nations that promotes and accelerates **inclusive and sustainable industrial development (ISID)** in developing countries and economies in transition.

"**Inclusive**"...industrial development must include all countries, peoples, the private sector, civil society organizations, multinational development institutions, and offer opportunities and an equitable distribution of the benefits of industrialization to all stakeholders.

"**Sustainable**"...decouple the prosperity generated from industrial activities from excessive natural resource use and negative environmental impacts.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE





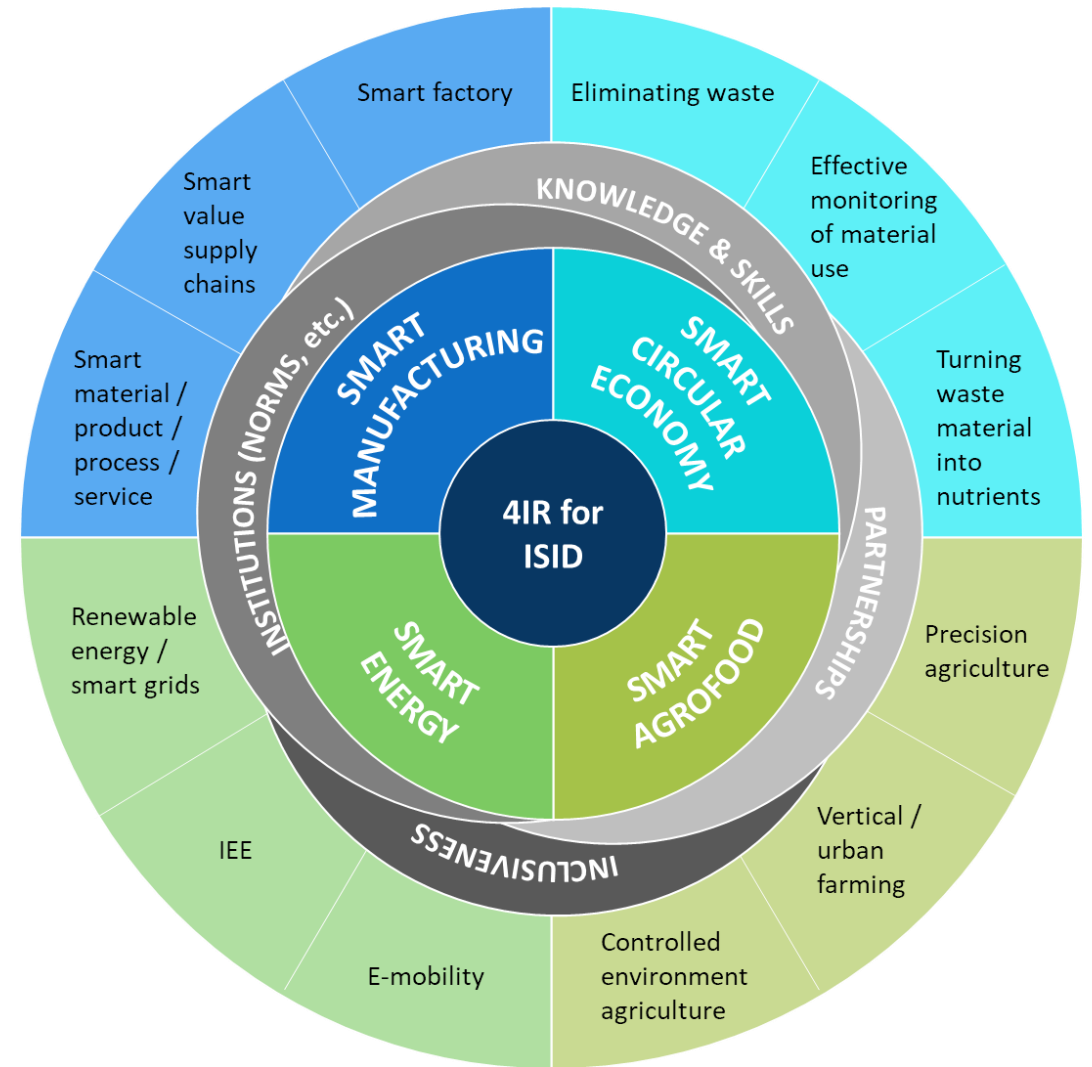
Our Work and Functions

We support our 172 Member States through:

- Technical Cooperation
- Action-oriented research and policy advisory
- Normative Activities and Standards
- Partnerships for knowledge and tech transfer

Our Focus Areas:

- **Ending hunger:** support from farm to fork initiatives.
- **Climate action:** Renewable energy and efficiency to cut industrial emissions.
- **Sustainable supply chains:** Ensuring fairness and resource preservation for developing countries.



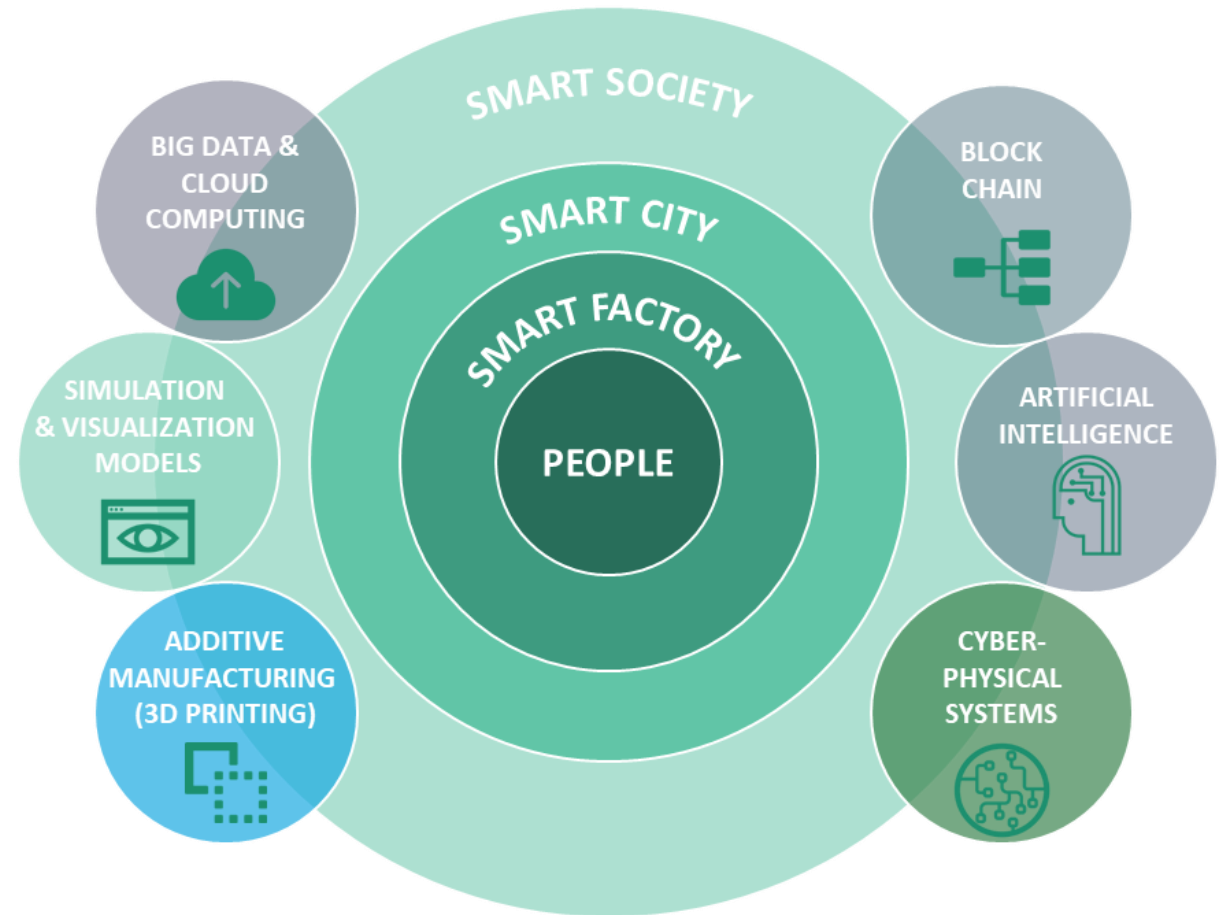
UNIDO Vision and Approach

UNIDO advocates a **people-centric approach to digital transformation**, where innovation and advanced technologies serve human welfare and environmental sustainability

Women

Youth

Vulnerable groups





How UNIDO drives Digital Transformation in Industry



ROADMAPPING
& POLICY ADVICE



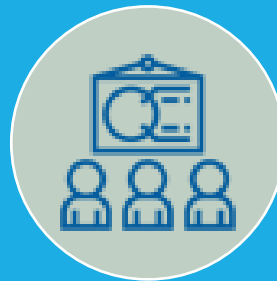
GLOBAL
PARTNERSHIPS



GLOBAL FORUM &
AWARENESS RAISING



APPLICATION OF NEW
TECHNOLOGIES



SKILLS
DEVELOPMENT



INNOVATION &
SMART PRODUCTION



UNIDO views on DPP Standards

- Standards are a foundation for consistency, interoperability, transparency and trust, maximizing synergies and fostering innovation
- Standards benefits consumers (transparency, informed choices) and businesses (navigating global supply chains with more ease)
- To realize its full potential, nations must collaborate within and beyond the EU:
 - sharing best practices
 - pooling resources
 - aligning regulatory frameworks

UNIDO work in Value Chains

- UNIDO has been supporting eight priority industries, in particular in Developing Countries

Electronics	Plastics
Vehicles	Construction and Buildings
Textiles	Furniture
Furniture	Chemicals

- Our work includes the facilitation of knowledge sharing, promoting:
 - The adoption of best practices and standards
 - Tools and expertise to navigate the complexity of a digital global economy
 - Inter-Agency collaboration under the One Planet Network



Challenges Developing Countries may face with DPP

- Limited technological infrastructure
- Financial constraints
- Lack of skilled workforce
- Aligning their existing regulatory frameworks with international standards

Without partnerships and collaboration, their integration into global value chains may be hindered



UNIDO: preparing to

- Act on pre-diagnosis and awareness raising on DPPs
- Through our work, act as a catalyst for developing countries, providing them with necessary tools and expertise to thrive and seize opportunities, in various value chains covered by DPPs
- Collaborate with partners such as EU to support developing countries adapt, evolve, and thrive



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Thank You

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