“Increasing the Impact of Knowledge Sharing Platforms: Key Players & Best Practices”

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UNIDO was established in 1966 and became a specialized agency of the United Nations in 1985.

The Organization has 170 Member States (as at 31 December 2022).

Gerd Müller was appointed Director General of UNIDO by the nineteenth session of the General Conference in November 2021.

The primary objective of UNIDO is the promotion of INCLUSIVE AND SUSTAINABLE INDUSTRIAL DEVELOPMENT (ISID) in developing countries and economies in transition.

- Shared prosperity from industry
- Economic competitiveness
- Environmentally sustainable industry

Strengthening Knowledge and Institutions

In addition to its Headquarters in Vienna, UNIDO has liaison offices in Brussels, Geneva and New York. Its field network consists of 48 regional hubs, and regional and country offices covering 156 countries.

UNIDO maintains Investment and Technology Promotion Offices in 9 locations (Beijing, Bonn, Lagos, Manama, Moscow, Rome, Seoul, Shanghai and Tokyo).

Regional sustainable energy centres exist in 9 locations (Bridgetown, Cairo, Kampala, Kathmandu, Luanda, Nuku'alofa, Praia, San Salvador and Windhoek).
Benefits of Knowledge Sharing (base line)

- Collaborate and build collective knowledge.
- Find better ways of doing things.
- Build a community and learning culture.
- Create better experiences.
- Retain knowledge.
- Connect remote employees to knowledge.
- The feel-good factor.

Knowledge sharing contributes to the success of organizations.
Knowledge Sharing in UNIDO

Leveraging Technology and Digital Platforms

1. UNIDO open data platform
2. GGKP - Green Industry Platform
3. Industrial Deep Decarbonization Accelerator
4. Examples of UNIDO-generated project knowledge
5. Examples of projects platforms
6. Example of digital platform for green growth

UNIDO’s Rational:

- Projects are always designed with knowledge dissemination in mind.
- Digital platforms address information asymmetries.
- Aware of the importance of knowledge dissemination, UNIDO created the Green Industry Platform several years ago; to increase its impact, it merged with the GGKP Green Policy Platform and Green Finance Platform.
- Today's efforts are focused on using generated project knowledge to create tools that are directly accessible, interactive, and relevant to the SMEs (e.g. I-GO: an online tool that helps SMEs do a more detailed analysis of their performance and possible improvement options).
Knowledge Sharing Platforms: UNIDO open data platform

Displays all ongoing projects
Industrial Motors Energy Efficiency Programme

Overview

- Risk level: Low
- Project ID: 160007
- Thematic Priority: Safeguarding the Environment
- Location: Egypt
- Project Manager: Rana GHONEIM
- Donor: GEF - Global Environment Facility
- Fund: Global Environment Facility
- Gender Marker: N/A

The Egyptian Environmental Affairs Agency allocated around US$ 3,000,000 of the climate change STAR allocation for UNIDO to work with the Ministry of Industry on developing a programme for promoting energy efficiency for industrial motors.

Outcome Indicators

- Develop, adapt or approve 4 standard(s)
- Support 3 enterprise(s) to receive new certifications
- Contribute to the approval or enactment of 4 law(s), regulation(s) or policy(ies)
- Train 500 new policy implementer(s)
- Work with 1 enterprise(s) affected by a new policy

Financials

- Total budget: $2,799,664
- Total expenditures: $1,818,292

65% View financial information by year

Estimated Timeline

Media

- Pictures (2)
- Advocacy Material (2)

Documents
Knowledge Sharing Platforms: https://www.greenindustryplatform.org/

The Green Growth Knowledge Partnership (GGKP) is a global community of policy, business, and finance professionals and organisations committed to collaboratively generating, managing, and sharing knowledge on the transition to an inclusive green economy.
These leading partner organizations have committed to working towards a sustainable future by collaborating in the generation, management and sharing of knowledge.

Knowledge Partner's login.
A UNIDO-led network of international initiatives working to accelerate the shift of industrial organizations – both large and small – away from fossil-fuels.
Examples of UNIDO-generated project knowledge disseminating information

- Solar Thermal applications
  [shipprojectegypt.org/](http://shipprojectegypt.org/)

- Industrial Energy Efficiency
  [ieeegypt.org](http://ieeegypt.org)

- Energy Efficient motors driven systems
  [imeep-eg.org](http://imeep-eg.org)
1. Recommendations on policy tools and guidelines for the deployment of EE motors

**Efficient Motors Egypt**

**Objective**: Register imported & locally manufactured certified motor models to guarantee consumers with purchased motors energy savings

https://eos.netwavedevs.com

**Energy Efficient Motor platform**

**Objective**: Information exchange, cooperation, and partnerships among seekers, service providers, and information on EE motors. It will also be used for the registration of qualified experts (MSO, PSO, CASO, and M&V) as well as qualifiedESCOs

https://egyweb.net/eem/
Example of digital platforms for green growth

Market system changes for a more favourable environment for MSMEs in the green economy (sustainable agri-food - (agri)waste management - sustainable energy (alternative fuels & small-scale applications in agribusiness)

Key role to play in green markets: showcase the investment landscape and business opportunities for green growth - offer direct access to specialized services and Government-to-business support

Egypt’s 1st Climate and Environment Investments Platform hosted by Ministry of Environment

- One-stop-shop for climate and environment market data and studies, information on green finance facilities as well as ongoing initiatives and projects
- It provides access to pre-feasibility analysis and profiles of investment opportunities in the green and circular economy
THANK YOU
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