

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION



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INDUSTRIAL PARK PLATFORM

PROMOTING SUSTAINABLE INDUSTRIAL PARKS VIA SOUTH-SOUTH AND TRIANGULAR INDUSTRIAL COOPERATION PLATFORM



## **Overview**

The report presents the progress, achievements and the way forward of the project titled: "Promoting sustainable industrial parks via South-South and triangular industrial cooperation platform".



### **RATIONALE AND GLOBAL TRENDS IN** INDUSTRIAL PARKS DEVELOPMENT

Industrial parks or zones are spreading rapidly around the world, especially in developing economies, and are recognized as effective industrial policy instruments for the attainment of SDGs. There are about 147 countries, mainly developing economies, that operate industrial parks.



A KNOWLEDGE PARADOX **EXISTS - RICH INDUSTRIAL** PARK EXPERIENCE VIS-À-VIS LIMITED CAPACITY AND **KNOWLEDGE** 



### **PROJECT OBJECTIVE**

To improve developing countries' capacity for industrial park development, knowledge sharing and networking towards the achievement and sustainable economic and industrial

## Key Focus Areas .

### Knowledge sharing

through a dedicated knowledge management platform

### **Skills development**

through trainings, study tours, expert exchanges, peer learnings.

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### **Global networking and** partnerships

by bringing together and mobilizing diverse streams of partners and experts.

### **Development of a** normative framework

in areas of planning, implementation and evaluation of industrial parks initiatives.

## **Strong Demand for Capacity Building**

### INDUSTRIAL PARKS BOTTLENECKS

A Survey on Capacity Building Needs for Industrial Park Development was undertaken within the framework of the project. The survey collected feedback from UNIDO Field Offices, covering 43 countries, and was complemented with extensive internal and external literature review.

The survey results showed that many developing countries face the following limitations in relation to industrial park initiatives:



LIMITED **TECHNICAL SKILLS** 



LACK OF CAPACITY TO ATTRACT INVESTMENT



INSTITUTIONAL LIMITATIONS TO COORDINATE INDUSTRIAL PARK ACTORS

## **Main Findings**

Some of the survey main findings and key gaps are featured below (total respondents: 43).

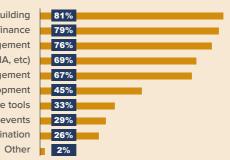
### WHAT ARE THE TOP FIVE POTENTIAL AREAS OF SUPPORT EXPECTED FROM UNIDO TO PROMOTE INDUSTRIAL PARK DEVELOPMENT IN THE COUNTRY?

Institutional capacity building Investment promotion and finance Environment and waste management Design and studies (feasibility studies, design, ESIA, etc) 69% Industrial park operation and management Skills development Provide normative tools Knowledge sharing events Overall coordination

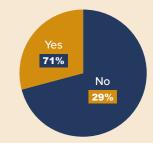
### WHAT IS THE FOCUS OF THE CAPACITY BUILDING SUPPORT REQUEST YOU RECEIVED?

Institutional development 57% Guidelines, tools and manuals Human resource development (e.g. training) 50% Policy support

> Technology transfer Provide information and data Establish center and network 21%



### HAVE YOU RECEIVED ANY INDUSTRIAL PARK RELATED CAPACITY BUILDING REQUESTS FROM THE GOVERNMENT COUNTERPART IN THE COUNTRY?





### HOW DO YOU RATE THE IMPORTANCE OF ESTABLISHING A DEDICATED ONLINE KNOWLEDGE HUB FOR INDUSTRIAL PARK DEVELOPMENT?

Extremely important Very important Somewhat important Not so important Not at all important

57%	
24%	
17%	
2%	
0%	

## **Project Milestones (I)**

The project achieved the following milestones, aiming to address the gaps identified in the inception phase.

**Key Features** 

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Components

### Establishment of a **Global Industrial** Park Knowledge Platform (IPP)

to spur sustainable industrialization through industrial park development while addressing challenges and knowledge gaps:





CONNECT





CAPACITATE

Industrial parks guide providing step-by-step guidelines for planning, developing and managing industrial parks

### A database of selected industrial parks, normative documents, tools and guidelines

### E-learning tool

that will be used for delivering e-learning courses on industrial parks and zones development (3 training courses are available)

Events and news page for promoting events related to industrial parks and South-South cooperation

### Expert networking tool with a directory of professionals working in the area of industrial parks from around the world

GUIDE

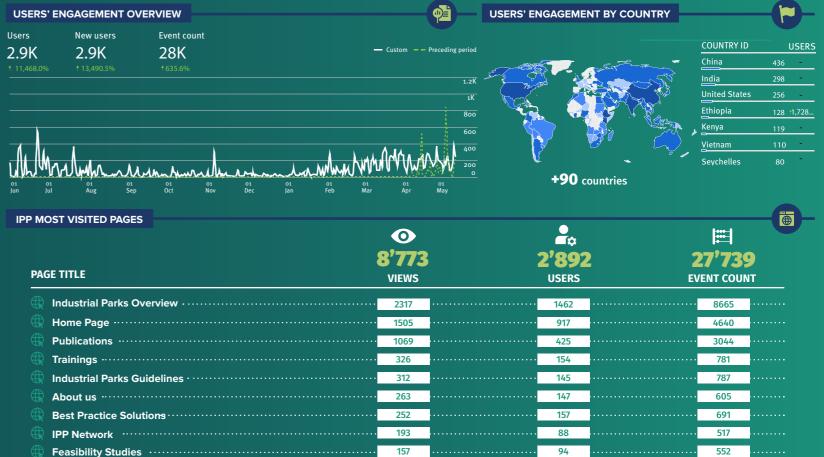
### Expert insight corner comprising interviews with government officials and industry leaders representing various industrial parks and related institutions

### Best practice solutions where different industrial parks-related projects, best practices and solutions are showcased

### A partnership portal

that lists public and private institutions working in the area of industrial parks with the aim to facilitate collaborations

USERS' EI	NGAGEMENT O	VERVIEW
Users	New users	Event count
2.9K	2.9K	28K



R	Industrial Parks Overview
R	Home Page ·····
R	Publications
	Trainings
	Industrial Parks Guidelines
	About us ·····
R	Best Practice Solutions
	IPP Network
	Feasibility Studies

1) Report snapshots are extracted from Google Analytics of IPP, June 2023.

Below are presented report snapshots that provide insights on users' level of engagement on IPP<sup>1</sup>

## **Project Milestones (II)**



### Creation of IPP network of experts

Industrial park professionals can now share a common platform, through IPP, for engaging in discussions and disseminate their knowhow and best practices, based on their experiences, knowledge and technical expertise.



### Raise awareness about the potential of industrial parks

as mechanisms to advance economic development and achieve structural transformation through sustainable industrial development using IPP as a promotion tool.



-400 LINKEDIN FOLLOWERS



### Creation of the virtual Industrial Park Training Academy

and development of a series of Industrial Park E-Learning Courses, which aim to deliver results-oriented industrial parks and special economic zones capacity building to government officials and stakeholders that work with industrial parks.

The Industrial Park E-Learning Courses cover all cycles of industrial parks development and include the following:



COURSE 1



The agro-food park guidelines were prepared in collaboration with the African Development Bank (AfDB), China Exim Bank, African Union Development Agency (AUDA-NEPAD), African Export-Import Bank, Export-Import Bank of China, Mahindra Consulting Engineers Limited (MACE), etc.

Industrial Parks Planning and Development in the 21st Century



Industrial Parks Financing and Investment Facilitation



Sustainable Operation and Management of Industrial Parks

### Development and operationalization of Industrial park guidelines



## **Project Milestones (III)**

The first Industrial Park Leadership Training Programme and Study Tour was jointly organized UNIDO and the Asia-Pacific Institute of Finance and Development (AFDI) in July 2023, in Shanghai, China.

### List of countries represented in the programme

The event brought together Twenty-nine middle and senior government officials from Twenty-four institutions responsible for overseeing industrial parks. These officials represented eight countries across the Asia-Pacific region.



Industrial Park Leadership Training Programme

### Distribution of institutions represented in the programme

Designed to empower industrial park leaders with valuable insights and strategies, the programme included **eight country case** presentations, fifteen lectures, a high-level workshop, **two study tours** (including to Suzhou Industrial Park).



### ACHIEVEMENTS OF THE INDUSTRIAL PARK LEADERSHIP TRAINING PROGRAMME

The training navigated participants through UNIDO's industrial parks approaches, underpinned by principles of effective policy and strategy, optimized performance framework, focus on sustainability and enhanced investment attraction methods.

The programme introduced the different models employed at UNIDO, such as agro-industrial parks and eco-industrial parks - aligned with organization's value proposition and tailed to specific country needs.

### Key achievements of the programme:



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The training will be further replicated in other regions of the globe, notably in Africa and the Latin America.





## **The Way Forward**

To ensure the sustainability and continuity of activities initiated under the project, it is foreseen to materialize the objectives listed below in the extension period.



### STRENGTHEN UNIDO'S ROLE AS CAPACITY-BUILDER AND KNOWLEDGE AND EXPERTISE BROKER

through South-South and triangular industrial cooperation (SSTIC) modality



**EXPAND THE IPP NETWORK OF EXPERTS INTO A ROBUST** TOOL TO BRIDGE THE DEMANDS OF MEMBER STATES ON MATTERS PERTAINING TO INDUSTRIAL PARKS



### PROMOTE INDUSTRIAL PARKS AND SHOWCASE UNIDO'S EXPERIENCE

for sustainable industrialization to the broader community of experts and policy makers



### Continue the series of executive industrial parks

trainings and study tours to build capacities of partners and stakeholders on various aspects of industrial park, such as planning and development, investment and financing, policy framework and coordination. The training programme will complement the self-paced online courses.



### Create industrial links and expand the matchmaking opportunities by mobilizing partners and experts to share their experiences and best practices on industrial parks.



### Organize international industrial parks event(s) to raise awareness and scale-up interventions.

### Represent UNIDO at various important events and

workshops to strengthen the visibility, gather industrial parks knowledge and experience, expand the in-house capacities to be able to further disseminate knowhow for efficient and effective industrial parks operation and management.

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### **CREATE A DEDICATED SPACE FOR** VARIOUS UNIDO AND COLLABORATIVE **INDUSTRIAL PARKS INITIATIVES**



**Rebranding of IPP** to a new interface and integration of additional features to support Member States and stakeholders in their industrial parks endeavours.

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Promoting sustainable industrial parks via South-South and triangular industrial cooperation platform



## **Project Team**

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