



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



EIP feasibility assessment

Training to industrial parks and service providers – April 2025



Feasibility assessments for industrial parks: Common mistakes

Updated slide: Discuss and
translate Ukrainian ppt

- **Feasibility assessment is missing key elements, resulting in wrong investment decision and thereby wasting a lot of money and time**

- Location/site selection not addressed
- No clear unique selling proposition of industrial park
- No proper market demand projections
- No proper financial analysis
- Opportunity, impact, risk analysis does not cover all relevant topics
- No consideration on park management model and services
- Regulatory analysis is missing key policy / government implications for industrial park
- Infrastructure assessments is not addressing critical infrastructure and utilities
- Environmental and social assessments are not included



- **Pre-feasibility assessment is not done before detailed feasibility assessment**

- Pre-feasibility will identify critical Go/ No go aspects

Topics typically covered by feasibility assessments



- Location/site selection
- Vision and objective for industrial park
- Unique selling proposition
- Market demand projections
- Financial analysis
- Opportunity, impact, risk analysis
- Park management model and services
- Regulatory analysis
- Stakeholder analysis
- Infrastructure assessments
- Environmental and social assessments
- Development plan and phasing

- **Location/site selection**

- Selected site must meet minimum economic, technical, environmental and social requirements,
- Take into account short-, medium and long-term developments

- **Vision and objective for industrial park**

- Check that vision and objectives cover key economic, environmental, social considerations
- Outline commitment to transform into an eco-industrial park

- **Unique selling proposition (USP)**

- EIP approach helps to differentiate from other industrial zones
- See example from the East London Industrial Development Zone, South Africa

• Market demand projections

- Market demands and trends will be affected by impacts of climate change, circular economy, pressures within supply chains, etc
- EIP approach can assist with broadening scope of market demand projections (e.g. new markets, how will traditional industries be affected)

• Financial analysis

- Need to take into account how to share the investment costs of centralised infrastructure and utilities (e.g. centralised boiler system, waste recovery, water recycling)
- Need to analyse and select financial model for centralised infrastructure (e.g. build, own, operate, transfer)

• Opportunity, impact, risk analysis

- Consider economic, technical, environmental and social risks in balanced manner
- Take into account short-, medium and long-term risks

• **Park management model and services**

- Ensure park is managed with business mind-set, rather than property development project or government initiative
- Go beyond “traditional” services to tenants and consider added-value services to assist tenants to increase their performance, reduce their risk, and facilitate innovation

• **Regulatory analysis**

- Include compliance with international economic, environmental and social standards
- Include targeted performance on International EIP Framework (e.g. Worldbank, UNIDO, GIZ)

• **Stakeholder analysis**

- Consider all stakeholders which are directly and indirectly linked to the industrial zone
- Go beyond “traditional” stakeholders and include community, training and educational facilities, innovation institutions, etc

• **Infrastructure assessments**

- Consider integrated and shared infrastructure on water, energy, waste
- Take into account rapid innovation developments and impacts of climate change
- Ensure optimisation and integration with already existing infrastructure and future development

• **Environmental & social assessments**

- Alignment with international standards
- Take into account impacts of climate change (e.g. water shortages, flooding, fires)
- Take into account short-, medium and long-term environmental and social impacts

• **Development plan and phasing**

- Consider module-based infrastructure which can grow with development of industrial zone
- Manage investment needs by alignment infrastructure and integrated phasing of industrial zone
- See example from the East London Industrial Development Zone, South Africa

Pre-feasibility assessments

Objectives:

- Establish broad perspective to assess overall potential of industrial park project
- Guide decision-making on whether industrial park is technically, financially, economically, socially and environmentally sound
- Allows industrial park to be positioned within (inter)national and regional competition, and national strategic planning

Feasibility assessments

Objectives:

- Conduct a reliable full feasibility analysis with detailed calculations and designs
- Result in an evidence-based final go/no-go decision regarding whether or not to proceed with the industrial park
- Assist in process to finance industrial park development

Do pre-feasibility assessment **FIRST** before deep-diving
as part of detailed feasibility assessment

Practical example: Yellowstone County Industrial Park Feasibility Analysis, Montana, USA

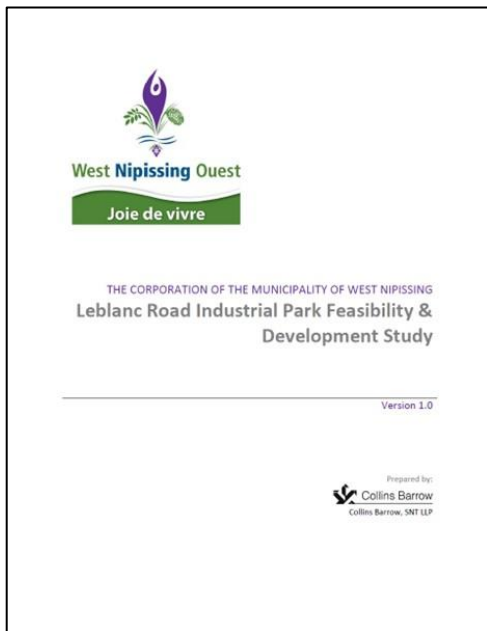


| TABLE OF CONTENTS | |
|---|------------|
| EXECUTIVE SUMMARY | 1 |
| <i>Background</i> | <i>1</i> |
| <i>Market Analysis</i> | <i>1</i> |
| <i>Site Options and Operational Plans</i> | <i>iii</i> |
| <i>Operational Ownership /Development Alternatives</i> | <i>iv</i> |
| <i>Implementation Strategy and Recommendations</i> | <i>v</i> |
| <i>Recommended Next Steps and Implementation Strategies</i> | <i>vii</i> |
| CHAPTER 1 – INDUSTRY OPPORTUNITIES | 1 |
| <i>Key Findings</i> | <i>1</i> |
| <i>Recommendations</i> | <i>1</i> |
| <i>Industry Indicators</i> | <i>1</i> |
| CHAPTER 2 – MARKET ANALYSIS | 5 |
| <i>Key Findings</i> | <i>6</i> |
| <i>Recommendations</i> | <i>7</i> |
| <i>Stakeholder Input Meetings</i> | <i>8</i> |
| <i>Existing Inventory</i> | <i>11</i> |
| <i>Industry Trends</i> | <i>11</i> |
| <i>Stakeholders' Views on Yellowstone County's Supply and Demand for Industrial Lands</i> | <i>15</i> |
| <i>Regional Economic and Workforce Trends</i> | <i>20</i> |
| <i>Future Industry Projections</i> | <i>23</i> |
| <i>Bakken Influence</i> | <i>24</i> |
| <i>Economic Impacts</i> | <i>26</i> |
| <i>Competition from Other Industrial Parks</i> | <i>27</i> |
| <i>Incentives, Barriers and Marketing Approach</i> | <i>27</i> |
| CHAPTER 3 – SITE ALTERNATIVES | 30 |
| <i>Key Findings and Recommendations</i> | <i>30</i> |
| <i>Site Evaluation Process</i> | <i>30</i> |
| <i>Infrastructure Deficiency</i> | <i>31</i> |
| <i>Utility Infrastructure</i> | <i>31</i> |
| <i>Transportation Infrastructure</i> | <i>33</i> |
| <i>Regulatory Requirements and Environmental Constraints</i> | <i>33</i> |
| <i>Future Compatibility</i> | <i>34</i> |
| <i>Property Development Considerations</i> | <i>35</i> |

| | |
|---|-----------|
| CHAPTER 4 – SITE OPERATIONS | 38 |
| <i>Key Findings and Recommendations</i> | <i>38</i> |
| <i>General Layout Considerations</i> | <i>38</i> |
| <i>Rail Traffic</i> | <i>38</i> |
| <i>Truck Routes and Interstate Access</i> | <i>38</i> |
| <i>Existing BN Industrial Subdivision</i> | <i>38</i> |
| CHAPTER 5 – OWNERSHIP AND DEVELOPMENT ALTERNATIVES | 42 |
| <i>Key Findings</i> | <i>42</i> |
| <i>Recommendations</i> | <i>42</i> |
| <i>Ownership and Management Alternatives</i> | <i>43</i> |
| <i>Development and Management Tools</i> | <i>45</i> |
| <i>Funding Options and Development Incentives</i> | <i>46</i> |
| <i>Case Studies</i> | <i>51</i> |
| CHAPTER 6 – RECOMMENDATIONS AND IMPLEMENTATION PLAN | 54 |
| <i>Potential Development Scenarios</i> | <i>54</i> |
| <i>Recommended Next Steps and Implementation Strategies</i> | <i>55</i> |
| APPENDIX | |
| <i>Appendix 1 – KLJ Scoping Tour Table</i> | |
| <i>Appendix 2 – Industrial Lands Map</i> | |
| <i>Appendix 3 – Spurling Siding Concept</i> | |
| <i>Appendix 4 – BN Industrial Subdivision (Existing)</i> | |
| <i>Appendix 5 – Lockwood Area Concept</i> | |
| <i>Appendix 6 – Billings Bypass Concept Diagram</i> | |

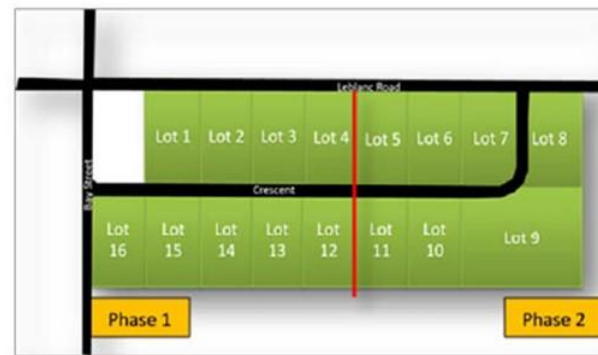
Feasibility study is available from: [Weblink](#)

Example of feasibility study done for very small industrial park (35 ha)



Feasibility study is available from: [Weblink](#)

| | | | |
|--|-----------|---|-----------|
| Executive Summary | iv | Appendix | 90 |
| Purpose of the Feasibility Study | iv | Appendix A: Alternative Cash Flow Worksheets | |
| Scope of Work | iv | Appendix B: Local and Regional Business and Economic Partner Interview | |
| Park Development Alternatives | v | Appendix C: Other Municipal Business Park Interview Summarized Results | |
| Financial Assessment of Alternatives | x | Appendix D: Extract from Municipality of West Nipissing Zoning By-Law | |
| Economic Impact Assessment | xiii | Appendix E: North Bay Official Plan Schedule 1 Settlement Area | |
| Evaluation of Alternatives | xv | Appendix F: City of Greater Sudbury Land Supply and Residential Development Activity Maps | |
| Implementation Recommendations | xviii | Appendix G: Nipissing District Agriculture Statistics | |
| Conclusion | xix | Appendix H: Best Practices in Local Food | |
| Part 1. Introduction | 1 | Appendix I: Agriculture Value Added Opportunities | |
| 1.1 Purpose | 1 | Appendix J: Emsi Analyst Comparative Data and Results | |
| 1.2 Scope | 1 | Appendix K: Labour Flow Analysis | |
| 1.3 Feasibility Study Methodology | 1 | Appendix L: Land Availability Comparison | |
| 1.4 Project Considerations (Assumptions and Constraints) | 4 | Appendix M: Example of Agriculture Incubators | |
| Part 2. Market Assessment | 7 | Appendix N: Preliminary Site-Servicing Report | |
| 2.1 West Nipissing Leblanc Road Industrial Park | 7 | Appendix O: Economic Impact – Job Creation | |
| 2.2 Situational Analysis | 9 | Appendix P: Data Standards Spreadsheet (IEDC) | |
| 2.3 Comparative Analysis | 21 | Appendix Q: Best Practices on Municipal Permitting Processes | |
| 2.4 Business Climate and Opportunities | 32 | Appendix R: Opinion of Value – Marleau Real Estate Ltd., Brokerage | |
| 2.5 Competitive Analysis | 33 | | |
| 2.6 Target Business Sectors | 37 | | |
| 2.7 Market Summary | 40 | | |
| Part 3. Operational and Feasibility Analysis | 42 | | |
| 3.1 Preliminary Site Servicing Plan | 42 | | |
| 3.2 Description of Alternatives | 46 | | |
| 3.3 Financial Assessment | 50 | | |
| 3.4 Evaluation of Alternatives | 58 | | |
| 3.5 Economic Impact Assessment | 63 | | |
| 3.6 Evaluation Matrix | 67 | | |
| Part 4. Implementation Recommendations | 70 | | |
| 4.1 Fundamental Success Factors and Gaps | 70 | | |
| 4.2 Marketing & Communications Plan | 75 | | |
| Part 5. Conclusion | 86 | | |



Practical example: Kwinana Water Reclamation Plant (KWRP), Australia

- Facility is a joint initiative of the Water Corporation and Kwinana companies
- Facility secures water supply to Kwinana companies. Lack of competitively priced water is a „showstopper“ for large water intensive companies.
- Double benefit of greater overall water efficiency and reduced process water discharges into Cockburn Sound (sensitive marine environment).
- Production of 6,000 ML/year of industry feedwater from treated effluent from municipal WWTP
- Capital cost of A\$ 25 million, invested by Water Corporation. Return on investment through long-term water supply contracts to water intensive companies.



Source: Van Beers D., Corder G.D., Bossilkov A., van Berkel R., (2007). Industrial Symbiosis in the Australian Minerals Industry: The Cases of Kwinana and Gladstone. *Journal of Industrial Ecology*, Vol. 11, no.1.

| Technical feasibility | |
|------------------------|--|
| Technical options | <ul style="list-style-type: none"> Boiler system using biomass as main fuel ESCO to provide steam to existing textile-dyeing cluster in industrial zone Required capacity of 110 tons of steam per hour |
| Environmental benefits | <ul style="list-style-type: none"> Reduction of 29,218 ton CO₂ emissions due to better efficiency and change of fuel |

| Economic Criteria | Estimated Value |
|-------------------|---------------------|
| Revenues | 7,9 million US\$/yr |
| CAPEX | 5,563,543 US\$ |
| OPEX | 4,939,443 US\$/yr |

| Financing options | IRR | Payback period |
|--------------------------|-----|----------------|
| <i>Financing option:</i> | | |
| Own finance: 50% | 58% | 1.7 years |
| Commercial loans: 50% | | |

This investment is highly profitable



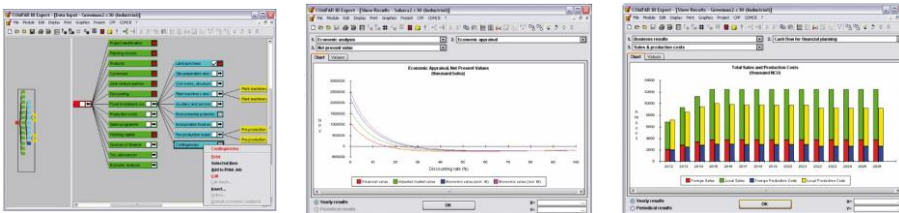


UNIDO's COMFAR feasibility analysis tool



- **Computer Model for Feasibility Analysis and Reporting (COMFAR)** tool can be used by potential industrial park developers for their feasibility analysis work
- COMFAR comprises manuals, teaching materials and software aimed at supporting the project's identification and preparation processes
- Three COMFAR versions are available to public and private stakeholders
 - COMFAR III Expert - can be used to support both new as well as expansion projects, with a scalable planning horizon of up to 60 years
 - COMFAR III Business Planner
 - COMFAR III Mini Expert
- COMFAR III Expert Facilitates financial and economic appraisal of investment projects. It permits the user to simulate the short- and long-term financial and economic situation of industrial and non-industrial investment projects.

- Easy to Access – Easy to Operate
- User-Defined Flexibility
- Cash Flow Model
- Financial Analysis (Enterprise Level)
- Economic Analysis (Macro Level)
- Graphical Presentation of Results
- Sensitivity Analysis
- Non-Industrial Investment Projects



Weblink: www.unido.org/resources-publications-publications-type/comfar-software

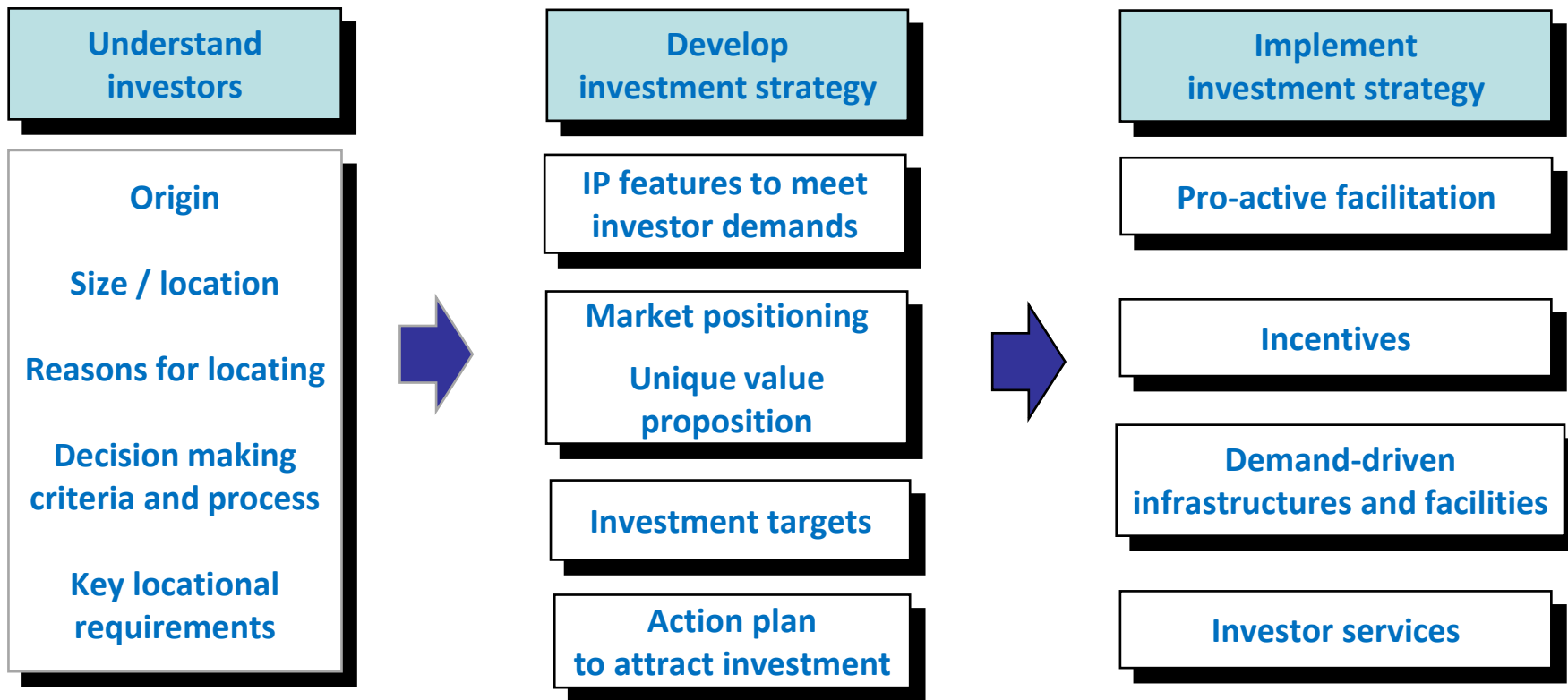
Unique value proposition (UVP) of industrial park

UVP offers a clearly articulated benefit to investors and companies, providing them something that competing parks can't or don't offer

The UVP should be compelling enough to attract new investors

Key questions to define UVP

- What are key strengths of your industrial park?
- What are the desired investors / industries?
- Why should they invest in your industrial park, and not elsewhere?
- How do you attract these industries?



Industrial parks must only be located in areas with sufficient market demand to justify development and operational costs.

Demand projections are essential to determine:

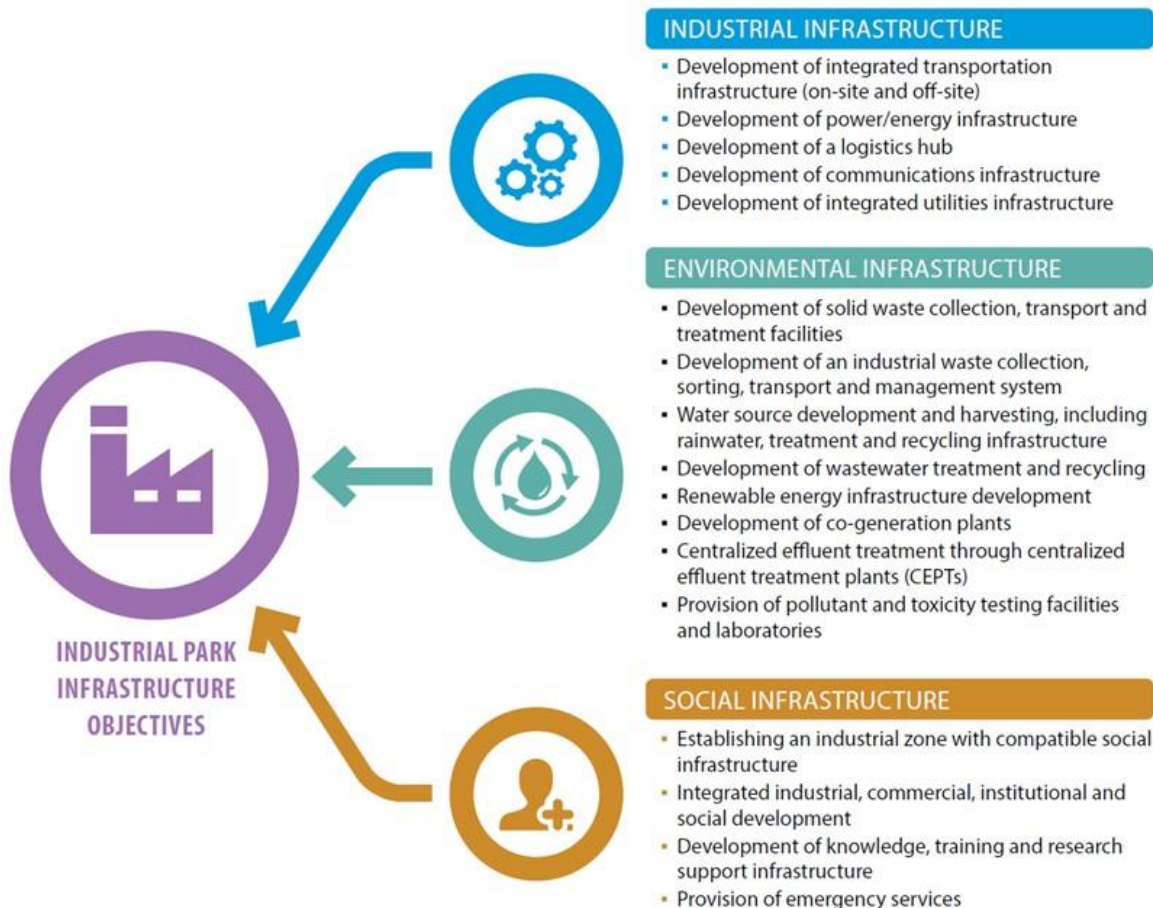
- Proper location, scope and size of industrial park
- Land uses and zoning within the industrial park
- Required infrastructure and associated CAPEX
- Types of sector-driven incentives and policies to better attract likely investors
- Potential revenue from occupants to make industrial park financially viable
- Justify public expenditure costs and socio-economically “net positive” proposition
- Industrial park’s branding and investment promotion strategies

Identification of Target Industry Sectors -Drawing on the results of the benchmarking analysis and other critical inputs, develop a list of target industries

Identification of Target Markets -Examine existing economic activity, industry location requirements, and investment and trade trends to develop a list of likely sources of investment

Targeted Demand Surveys -Conduct targeted surveys within selected sectors and regions to gain a sense of investor demand and fine-tune understanding of industry location requirements

Demand Projections -Develop estimates of demand by firm and industry and forecast future industrial park land take-up, based on demand surveys, investment trends, and space requirements of target industries



EIP approach assists in developing integrated and shared infrastructures

- **Typical risk rating approach, assessing the potential impact and likelihoods of risks. The total risk rating is the multiplied value of both the impact and likelihood rating.**
- **The risk assessment is linked with a Political, Economic, Social, Technological, and Environmental (PEST-E) analysis.**

| | | Impact | | | | |
|------------|--------------------------|----------------------|--------------|-----------------|--------------|-------------------------------------|
| | | Insignificant (1) | Minor (2) | Moderate (3) | Major (4) | Significant and Extensive (5) |
| Likelihood | Almost Certain (5) | 5 | 10 | 15 | 20 | 25 |
| | Likely (4) | 4 | 8 | 12 | 16 | 20 |
| | Possible (3) | 3 | 6 | 9 | 12 | 15 |
| | Unlikely (2) | 2 | 4 | 6 | 8 | 10 |
| | Almost Impossible (1) | 1 | 2 | 3 | 4 | 5 |

Potential risks to consider

| | | | |
|------------------------------------|---|--|--|
| PLANNING RISKS | <ul style="list-style-type: none"> • Planning compliance • Surrounding population density • Traffic and congestion • Adjacent projects • Utilities capacity • Enterprise layout • Land title • Demand risks • Economic justification | ENVIRONMENTAL AND HAZMAT RISKS | <ul style="list-style-type: none"> • Storm flood • Fire/explosion • Hazardous materials • Waste and wastewater disposal • Natural disasters |
| STRATEGIC RISKS | <ul style="list-style-type: none"> • Construction risks • Supplier and partner non-performance risks • Policy instability • Promoter capacity • Operations • Governance • Technology • Regulatory framework | HUMAN RESOURCE AND OCCUPATIONAL RISKS | <ul style="list-style-type: none"> • Accidents/health • Operational safety • Reduction and retention • Knowledge management • Emergency support • Management |
| FINANCIAL RISKS | <ul style="list-style-type: none"> • Stock exchange /capital market fluctuations • Exchange and interest rate fluctuation • Liquidity / cash flow • Fraud • Financial viability | FIXED ASSET RISKS | <ul style="list-style-type: none"> • Security • Energy supply • Property damage • Machinery breakdown |
| MARKET AND COMMERCIAL RISKS | <ul style="list-style-type: none"> • Competitors / Market share / Reputation • Business interruption | | |



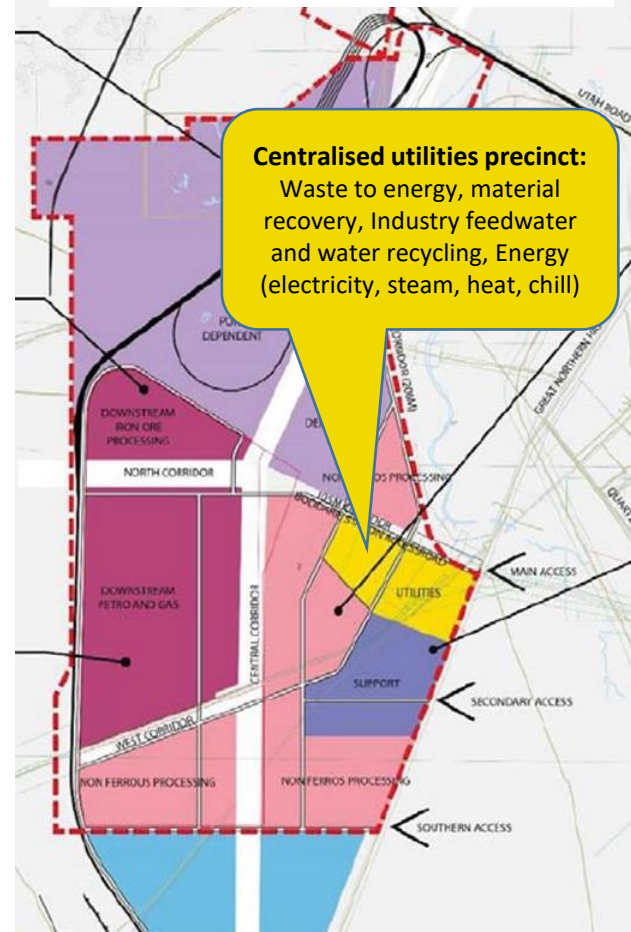
| Identified risks | Risk time frame (Short, medium, long-term) | Risk rating | | | Possible risk mitigation approaches |
|----------------------------|---|-------------|--------|------------|-------------------------------------|
| | | Likelihood | Impact | Total risk | |
| Political risks | | | | | |
| | | | | | |
| | | | | | |
| Economic risks | | | | | |
| | | | | | |
| | | | | | |
| Social risks | | | | | |
| | | | | | |
| | | | | | |
| Technological risks | | | | | |
| | | | | | |
| | | | | | |
| Environmental risks | | | | | |
| | | | | | |
| | | | | | |

Mitigating risks in infrastructures

- **Leverage on existing infrastructures**
- **Phased development to minimize financial risks**
- **Undertake thorough and realistic feasibility studies**
 - Assess multiple infrastructure options
 - Sensitivity analysis
- **Designate land for infrastructures and utilities in industrial park**
 - E.g. dedicated Utilities precinct for industry feedwater and water recycling, energy (electricity, steam, heat, chill), waste to energy, material recovery, etc
 - Centralized location to minimize costs for “piping and pumping”
- **Procurement with proper due diligence**

Source: UNIDO (2018). PNPD Training Workshop, Peru. Jean-Paul Gauthier, Economist and SEZ Lawyer.

Boodarie Strategic Industrial Area, Western Australia



Tool demonstration

- Demonstration of a Site Selection & Feasibility Tool for new industrial parks
- Participants to question and comment on methodology and its applicability to Ukraine

(PRE-)FEASIBILITY ASSESSMENT FOR NEW INDUSTRIAL PARK: CHECKLIST

Update: 4 July 2023

Please provide your input into yellow cells

| Common topics of (pre-)feasibility assessments | | CHECKLIST | | | |
|--|---|---|---------------------------------------|--|----------|
| Topic | Brief description | Checklist questions | Response @ pre-feasibility assessment | Response @ detailed feasibility assessment | Comments |
| Location/site selection | Comparing alternative sites that are potentially suitable for establishing an industrial park, in the contexts of their relative market suitability, connectivity or linkages for transport, power, water, etc. and cost feasibility. | Have the options for the industrial park been identified? | Please select | Please select | |
| | | Have site locations which do not meet minimum criteria for developing a new industrial park been eliminated? | Please select | Please select | |
| | | Have a comparative multi-criteria analysis been undertaken on the identified industrial park site options? | Please select | Please select | |
| Vision and | Develop overall vision and objectives of the industrial park with regards to types of industries to attract, the type of | Has overall vision for the industrial park been developed? | Please select | Please select | |
| | | ... objectives for the industrial park been developed? | Please select | Please select | |
| | | ...ue selling proposition of the industrial park clearly ...? | Please select | Please select | |
| | | ...ined USP offer clearly articulated benefits to ... offering them something that competitive products ... t offer | Please select | Please select | |

Note: This is not a formal UNIDO tool, but Excel file based on practical experiences on IP site selection

Training module: EIP feasibility assessment

Questions or comments?



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

A woman with dark hair, wearing a white hard hat and a high-visibility safety vest, is holding a clipboard and looking directly at the camera. She is standing in front of a stack of colorful shipping containers (orange, blue, and green) in an industrial setting. A blue semi-transparent banner is overlaid on the bottom half of the image, containing the text "Group work".

Group work

One group per industrial park

- Service providers to spread their participation across the groups

After training, request is for all parks to submit results from exercises to GEIPP team for further assessment.

10:00 – 10:30

Gap analysis on key elements of a feasibility assessment

10:45 – 11:15

Market demand projection

11:15 – 12:00

Risk and opportunity analysis

13:00 – 14:00

Infrastructure needs assessment

14:00 – 15:15

Investment needs and financial analysis

Sharing results from group work

Complete worksheet “Feasibility checklist” in IP Site Selection & Feasibility Tool

- What topics are sufficiently covered?
- What are key gaps in current work done for your industrial park?

(PRE-)FEASIBILITY ASSESSMENT FOR NEW INDUSTRIAL PARK: CHECKLIST
 Update: 4 July 2023

Please provide your input into yellow cells

| Common topics of (pre-)feasibility assessments | | CHECKLIST | | | |
|--|---|--|---------------------------------------|--|----------|
| Topic | Brief description | Checklist questions | Response @ pre-feasibility assessment | Response @ detailed feasibility assessment | Comments |
| Location/site selection | Comparing alternative sites that are potentially suitable for establishing an industrial park, in the contexts of their relative market suitability, connectivity or linkages for transport, power, water, etc. and cost feasibility. | Have the options for the industrial park been identified? | Please select | Please select | |
| | | Have site locations which do not meet minimum criteria for developing a new industrial park been eliminated? | Please select | Please select | |
| | | Have a comparative multi-criteria analysis been undertaken on the identified industrial park site options? | Please select | Please select | |
| Vision and objective for industrial park | Develop overall vision and objectives of the industrial park with regards to types of industries to attract, the type of industrial park, expectations from economic, environmental, and social perspectives. | Has overall vision for the industrial park been developed? | Please select | Please select | |
| | | Have specific objectives for the industrial park been developed? | Please select | Please select | |
| | | Has the unique selling proposition of the industrial park clearly been defined? | Please select | Please select | |
| | | Does the defined USP offer clearly articulated benefits to investors, offering them something that competitive products can't or don't offer | Please select | Please select | |



Group work: Market demand projection



Complete worksheet “Demand analysis” in IP Site Selection & Feasibility Tool

- What is priority to attract subsector?
- Names of specific new tenant companies
- What are favourable features of IP to accommodate subsector/company?

| International Standard Industrial Classification (ISIC) http://unstats.un.org/unsd/cr/registry/regcst.asp?Cl=27 | | List existing companies already operating in industrial park | Priority for industrial park management to attract subsector? | Likelihood to locate to industrial park | Name(s) of specific new tenant company/ies already identified (if any) | What are anticipated economic benefits and job creation from new tenant company/ies? | What are favourable features of IP to accommodate subsector/company? | What are potential risks to accommodate subsector/company in IP? |
|--|--|--|---|---|--|--|--|--|
| ISIC Division | ISIC Group | | | | | | | |
| Section C - Manufacturing | | | | | | | | |
| 10 - Manufacture of food products | 101 - Processing and preserving of meat | | Please select | Please select | | | | |
| | 102 - Processing and preserving of fish, crustaceans and molluscs | | Please select | Please select | | | | |
| | 103 - Processing and preserving of fruit and vegetables | | Please select | Please select | | | | |
| | 104 - Manufacture of vegetable and animal oils and fats | | Please select | Please select | | | | |
| | 105 - Manufacture of dairy products | | Please select | Please select | | | | |
| | 106 - Manufacture of grain mill products, starches and starch products | | Please select | Please select | | | | |
| | 107 - Manufacture of other food products | | Please select | Please select | | | | |
| | 108 - Manufacture of prepared animal feeds | | Please select | Please select | | | | |
| 11 - Manufacture of beverages | 110 - Manufacture of beverages | | Please select | Please select | | | | |
| 12 - Manufacture of tobacco products | 120 - Manufacture of tobacco products | | Please select | Please select | | | | |
| 13 - Manufacture of textiles | 131 - Spinning, weaving and finishing of textiles | | Please select | Please select | | | | |
| | 139 - Manufacture of other textiles | | Please select | Please select | | | | |
| 14 - Manufacture of wearing apparel | 141 - Manufacture of wearing apparel, except fur apparel | | Please select | Please select | | | | |
| | 142 - Manufacture of articles of fur | | Please select | Please select | | | | |
| | 143 - Manufacture of knitted and crocheted apparel | | Please select | Please select | | | | |

Complete worksheet “Risk & opportunity analysis” in IP Site Selection & Feasibility Tool

- Political, Economic, Social, Technological, and Environmental (PEST-E) analysis
- Likelihood and impact of risks and opportunities?

| Risks and opportunities for industrial park | Time frame (short, medium, long-term) | Rating (see figure below) | | | Approach(es) to mitigate risk or capture opportunity |
|---|---------------------------------------|---|--|-------------|--|
| | | Likelihood 1 (almost impossible) to 5 (almost certain) | Impact 1 (insignificant) to 5 (extensive) | Total score | |
| Political risks | | | | | |
| | Please select | Please select | Please select | #VALUE! | |
| | Please select | Please select | Please select | #VALUE! | |
| | Please select | Please select | Please select | #VALUE! | |
| Economic risks | | | | | |
| | Please select | Please select | Please select | #VALUE! | |
| | Please select | Please select | Please select | #VALUE! | |
| | Please select | Please select | Please select | #VALUE! | |
| Social risks | | | | | |
| | Please select | Please select | Please select | #VALUE! | |

Complete worksheet “Infrastructure needs” in IP Site Selection & Feasibility Tool

- Which infrastructure is required for your site?
- Which infrastructure is already available?
- What are estimated costs and investment lead?
- What are key gaps in current work done for your industrial park?

| Topic | On-/off-Site | Infrastructure and service elements | Required for site? | Currently available? | Estimated costs | Investment lead | Response on how infrastructure and service needs are addressed |
|-------------|--------------|--|--------------------|----------------------|-----------------|-----------------|--|
| Roads | Off-site | Good access from highway to industrial park | Please select | Please select | Insert response | Insert response | Insert response here |
| | On-site | Road network | Please select | Please select | Insert response | Insert response | Insert response here |
| Water | Off-site | Connection(s) to main water supply network | Please select | Please select | Insert response | Insert response | Insert response here |
| | On-site | Water supply network | Please select | Please select | Insert response | Insert response | Insert response here |
| Electricity | Off-site | Connection(s) to main electricity supply network | Please select | Please select | Insert response | Insert response | Insert response here |
| | On-site | Electricity supply network | Please select | Please select | Insert response | Insert response | Insert response here |
| Gas | Off-site | Connection(s) to main gas supply network | Please select | Please select | Insert response | Insert response | Insert response here |
| | On-site | Gas supply network | Please select | Please select | Insert response | Insert response | Insert response here |

Apply Ukraine Access-to-Finance Tool for your investment needs

- Download tool from <https://geipp-ukraine.org/en/eip-access-to-finance-a2f-tool/>
- Can you identify potential financing sources for specific investment needs identified for your industrial park?
- What other financing sources can you identify or have already?





Each industrial park to share results and lessons learnt from exercises

- Gap analysis on key elements of a feasibility assessment
- Market demand projection
- Risk and opportunity analysis
- Infrastructure needs assessment
- Investment needs and financial analysis

How does the group today impact on the unique value proposition outlined in training yesterday?

3 minutes max per park please