






Sida Introduction Presentation

16 May 2019

Who are Minaret Implementing Partners?



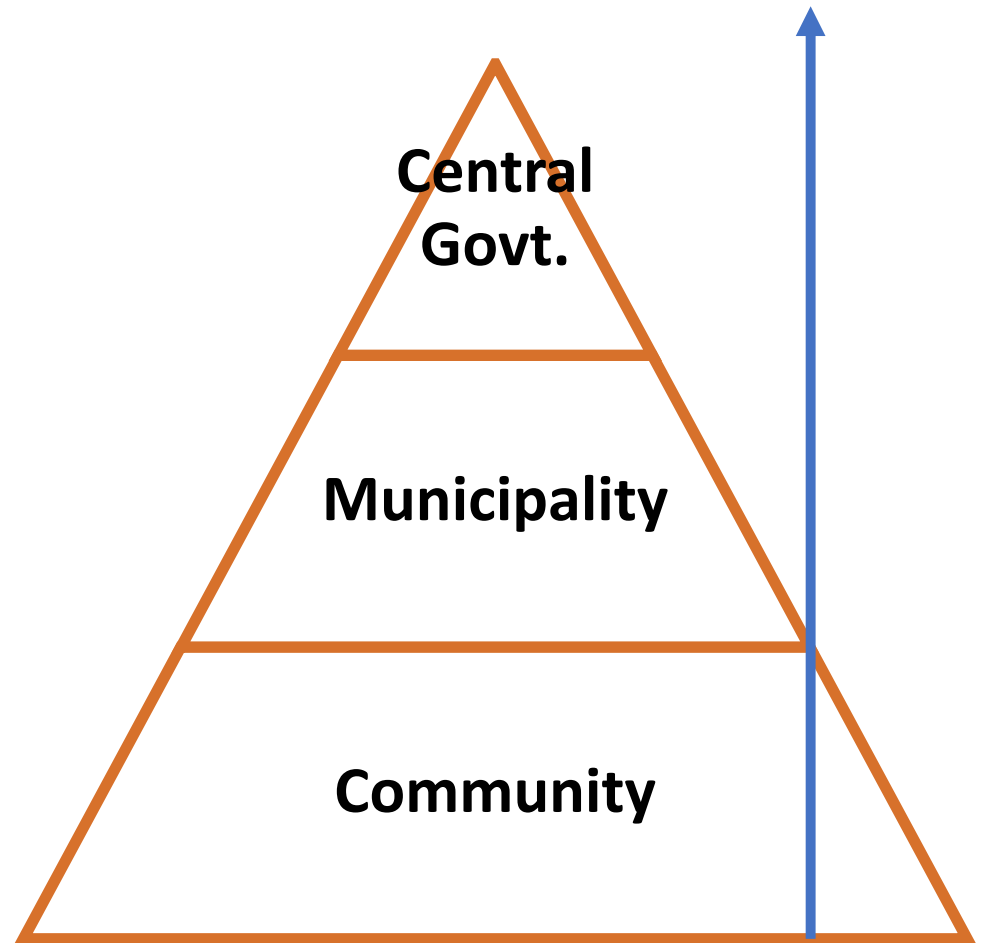
 <p>الجمعيّة العلميّة الملكيّة Royal Scientific Society</p>	<p>The Royal Scientific Society (RSS) is the largest applied research institution, consultancy, and technical support service provider in Jordan and considered as a regional leader in the fields of applied science & technology.</p> <p>NERC is one of the main institutions offering their Energy expertise and access to synergies with a number of centers working various verticals such as water & environment, construction.</p>
	<p>International Union for Conservation of Nature</p> <ul style="list-style-type: none">• IUCN is the world's oldest and largest global environmental organization• Mission: valuing and conserving nature, ensuring effective and equitable governance of its use.
	<p>Horizons for Green Development (HFGD) is a Jordanian non-profit organization</p> <ul style="list-style-type: none">• committed to empowering communities through sustainable development.• Mission: contribute to alleviating water shortages, increased use of RE and EE and improved food securities.

What is Minaret?



The first Project in the region

- **nexus approach**
- Bottom-up approach: catalyzing the role **municipalities**
 - To demonstrate NEXUS projects can:
 - solve **water, energy and food** security challenges;
 - provide economic, social and environmental value.



Why is this Project Critical & Timely?

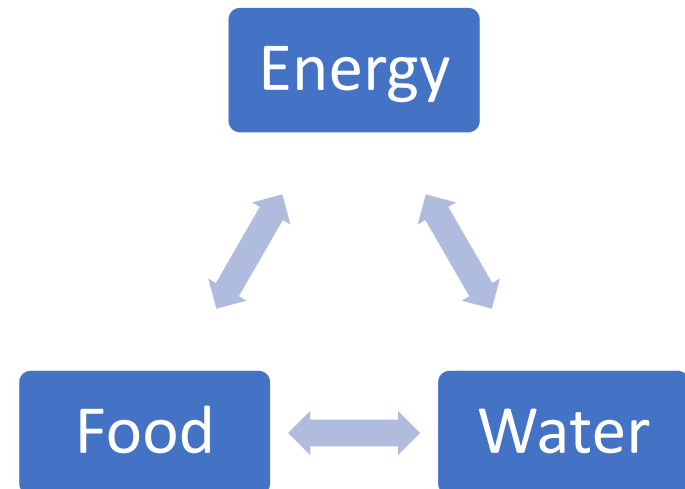
Water-Energy-Food NEXUS is central to sustainable development

NEXUS is:

1. Process-oriented

2. Solutions-oriented

Balancing for win-win: finding
Synergies & tradeoffs



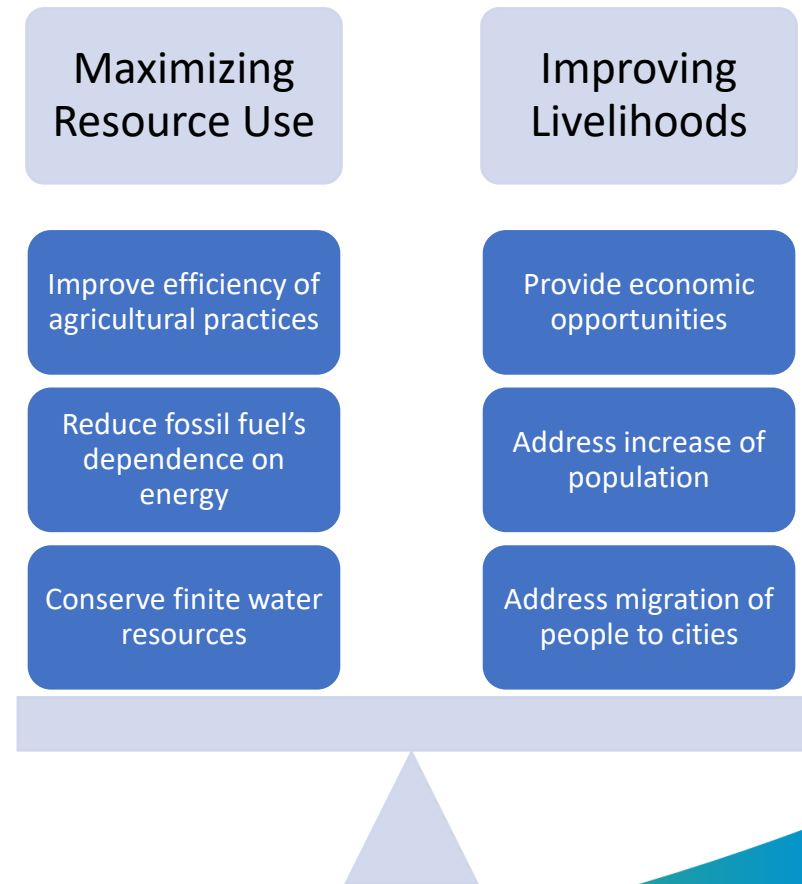
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Water-Energy-Food NEXUS is central to sustainable development

NEXUS is:

3. Goal-driven



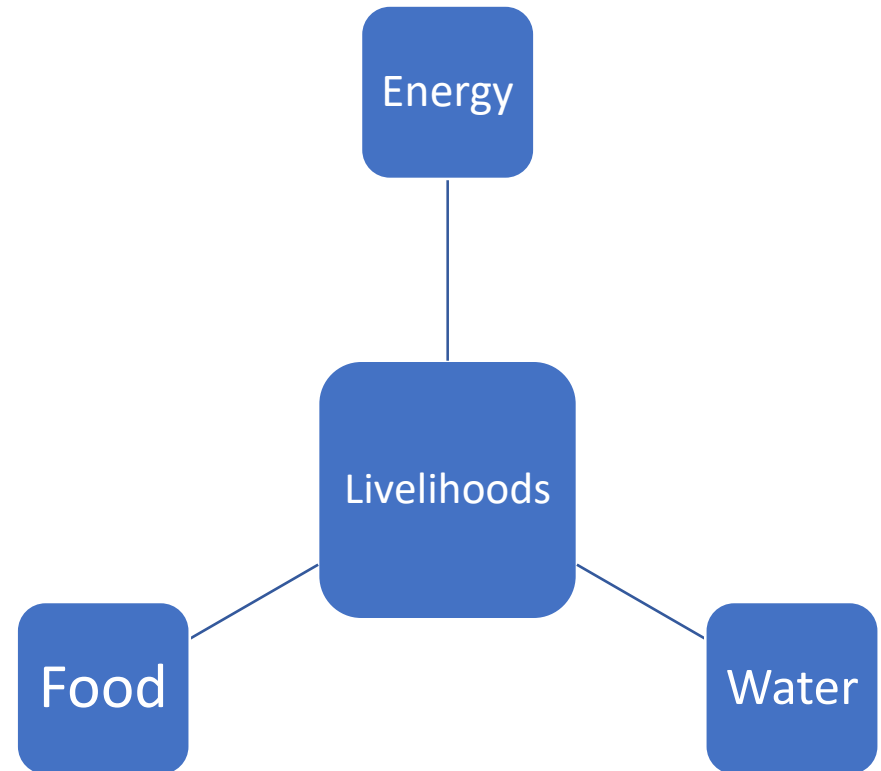
Why is this Project Critical & Timely?

Minaret utilizes NEXUS in municipalities to achieve SDGs & Sida Strategic goals

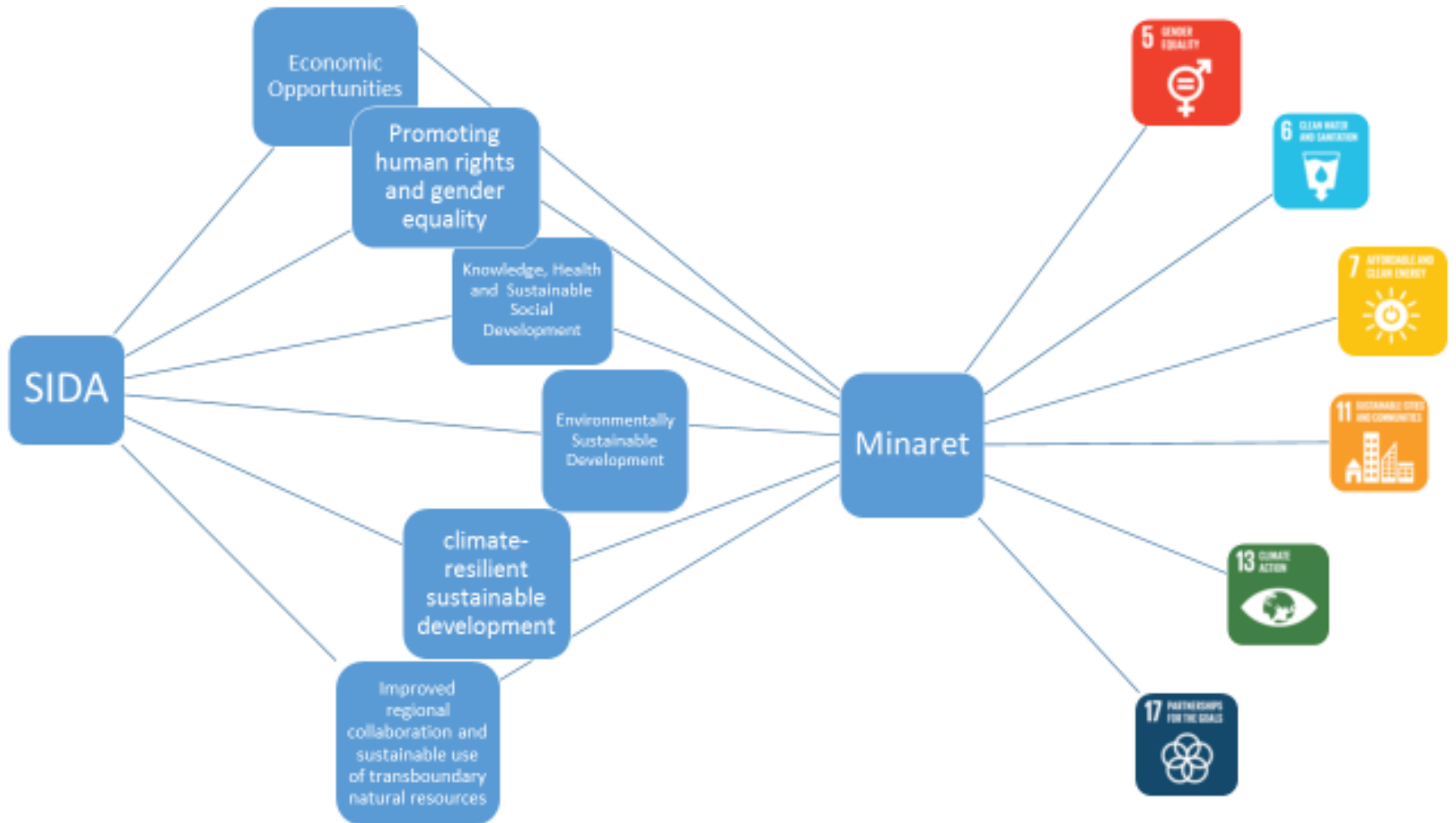
1. Supply people with energy and water and food while maximizing resource use efficiency.

AND

1. Use energy, water and food to improve livelihoods.



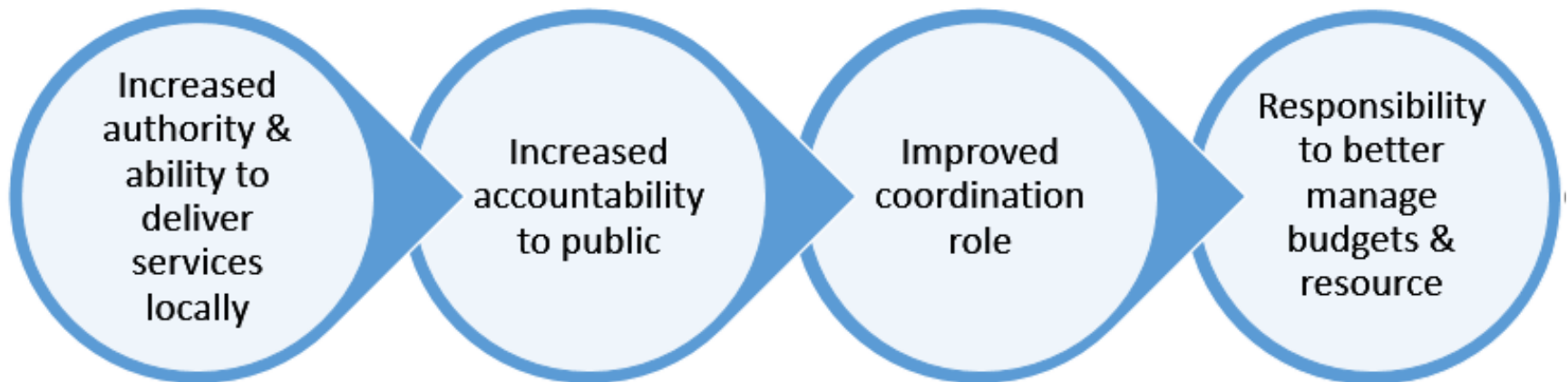
Why is this Project Critical & Timely?



Why is this Project Critical & Timely?



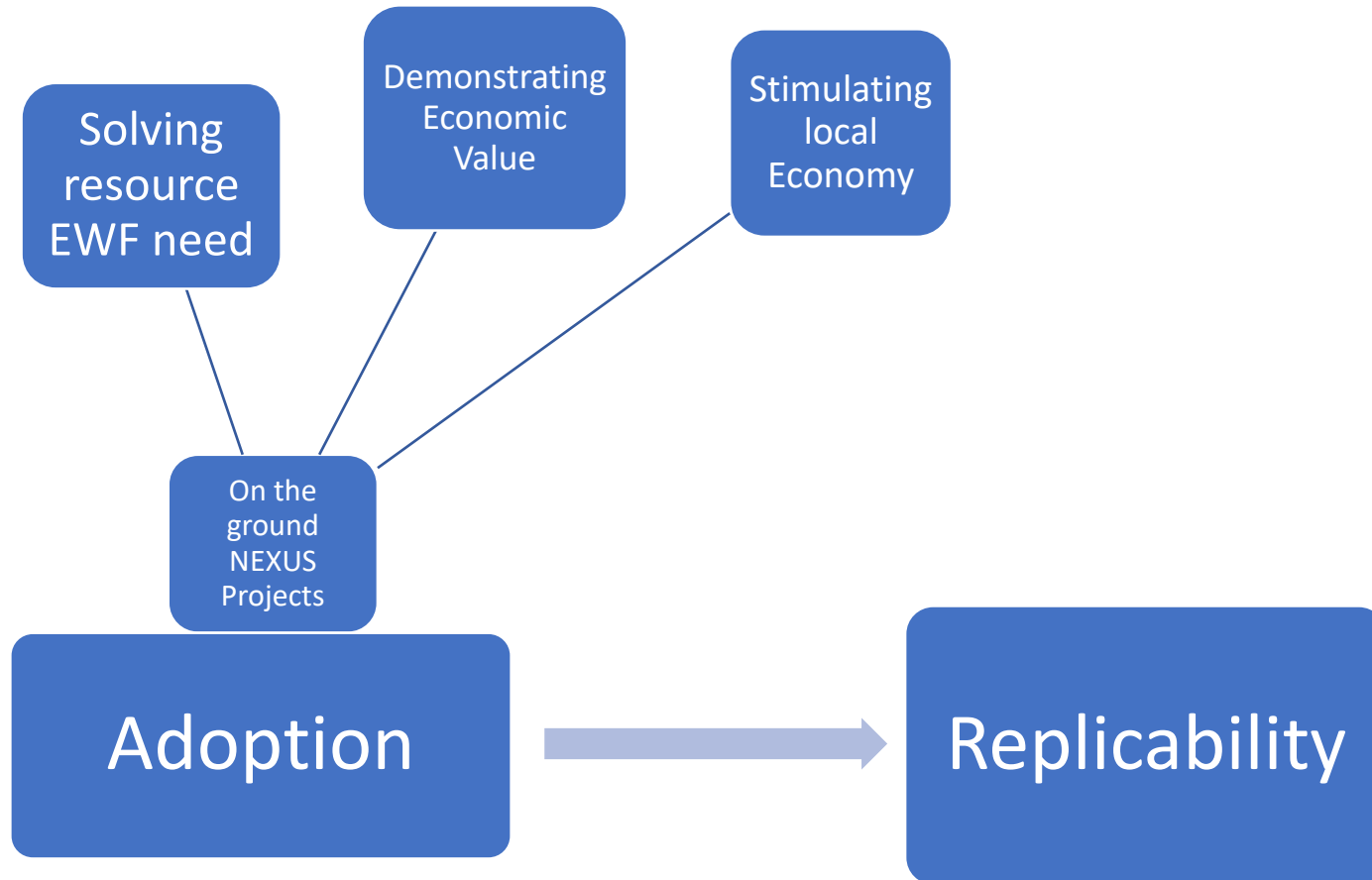
Decentralization as a regional trend returns municipalities to their original mandate



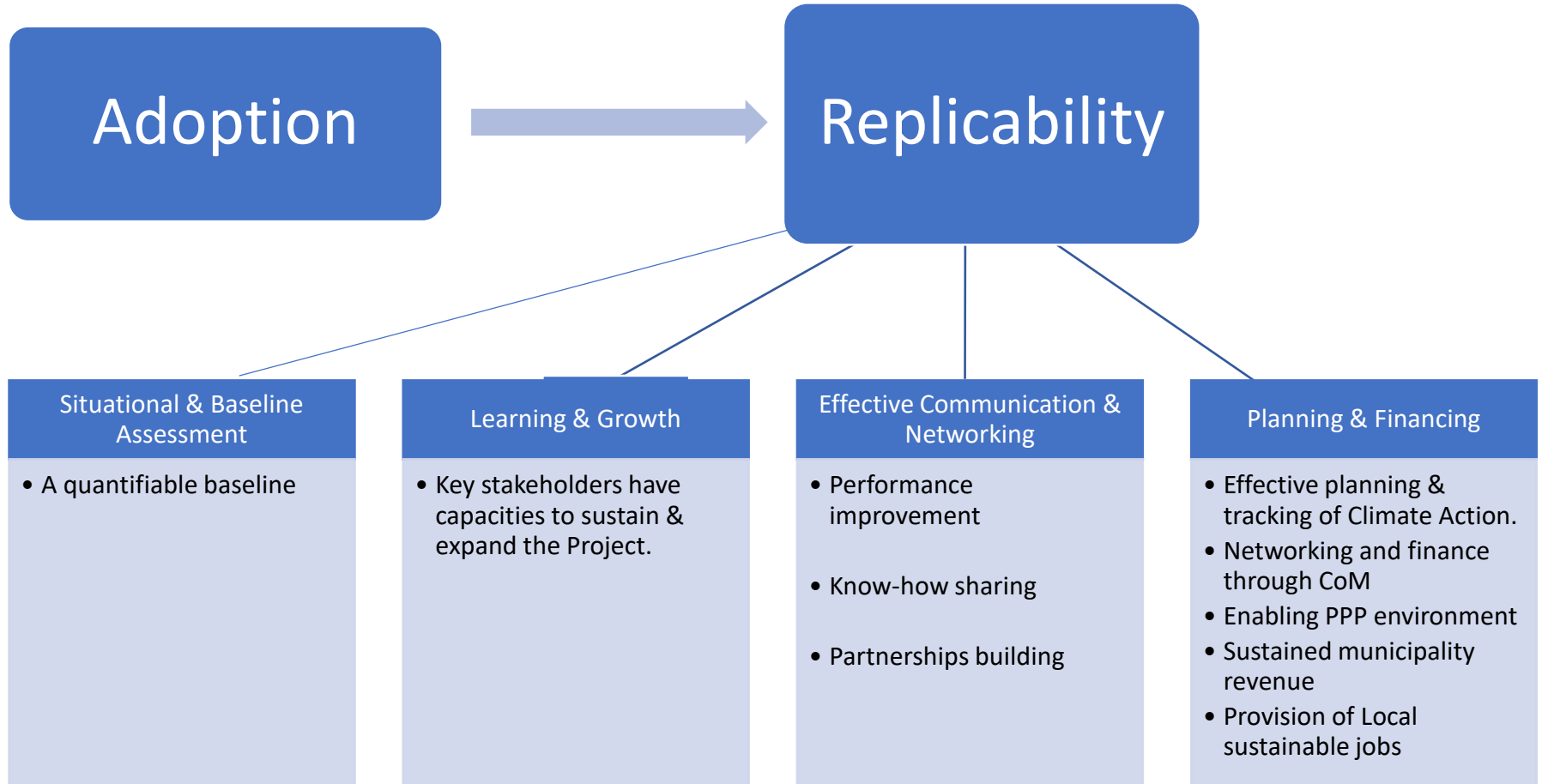
The road to adopting MINARET



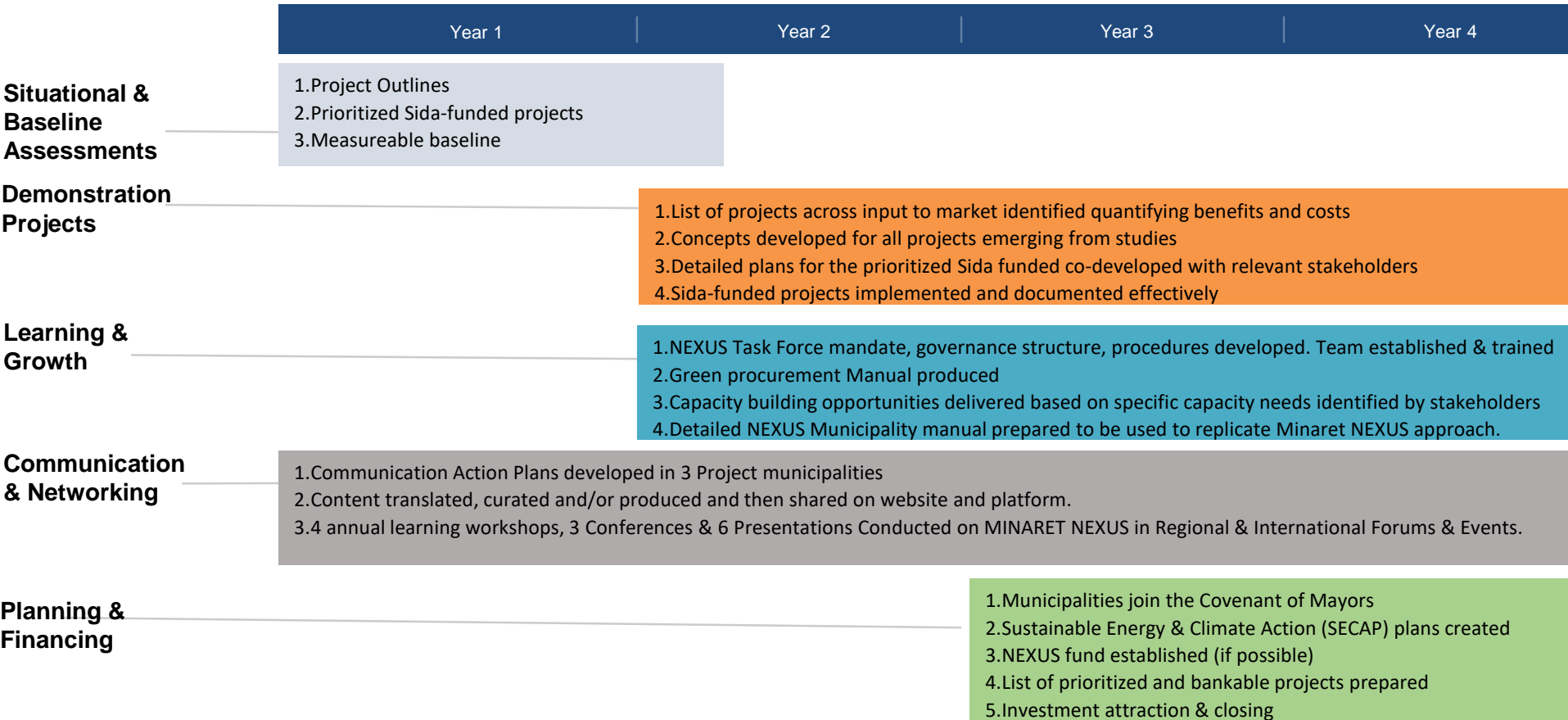
A successful case study On the ground demonstration



The road to Replicability



Our Plan



Bringing in the environment, the economy and the social pillars all together



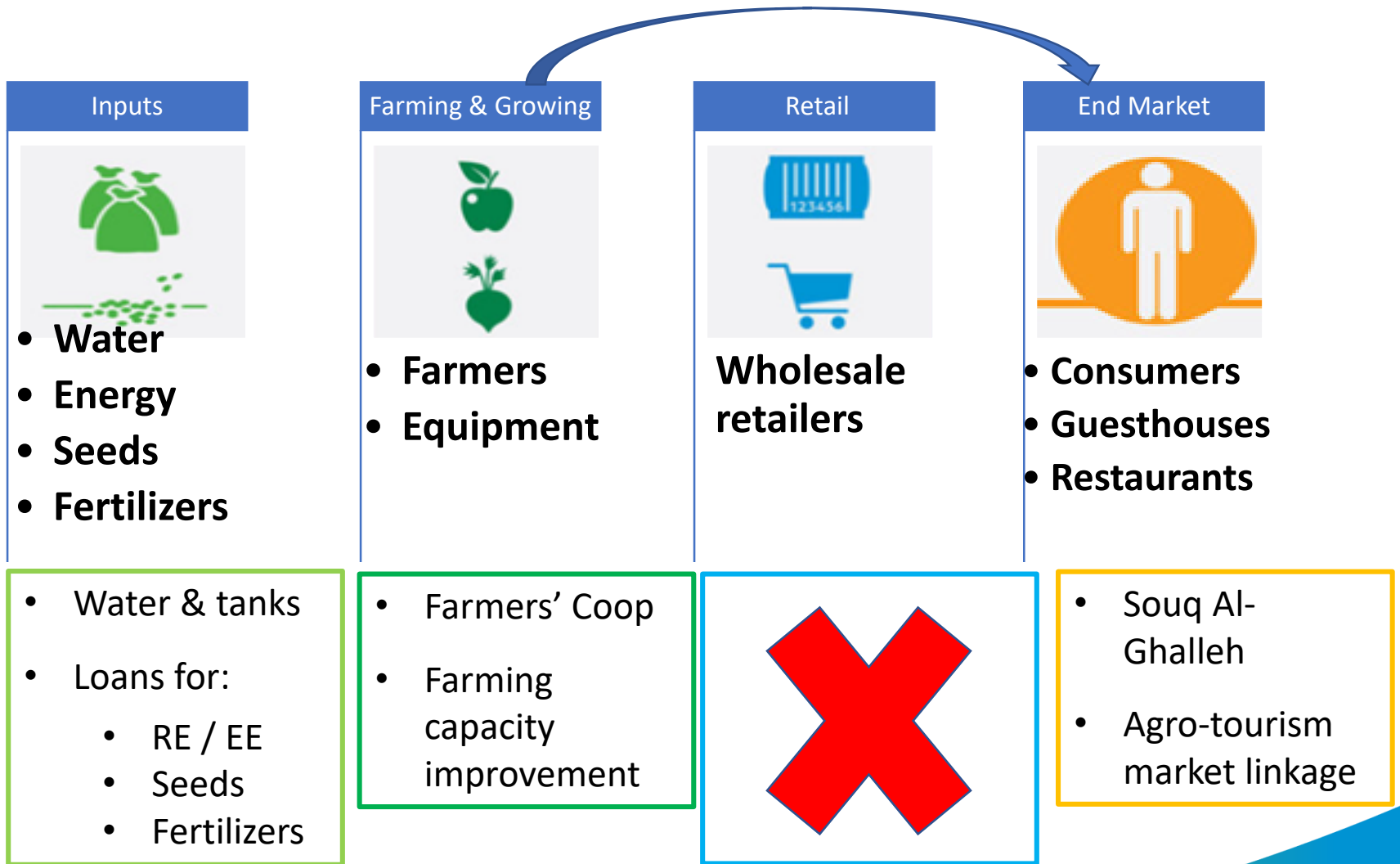
“These 17 Goals build on the successes of the Millennium Development Goals, while including new areas such as climate change, economic inequality, innovation, sustainable consumption, peace and justice, among other priorities. The goals are interconnected – often the key to success on one will involve tackling issues more commonly associated with another.”

Why Is this Project a Game-Changer?



1. Minaret is **the expert in using NEXUS and value-chain mapping** approaches as a multiplier to achieve social, environmental and economic value.
2. Municipalities and the community **replicate and expand** NEXUS projects.
3. **Other municipalities in the MENA region use NEXUS & value chain approach** to implement NEXUS and climate action projects.

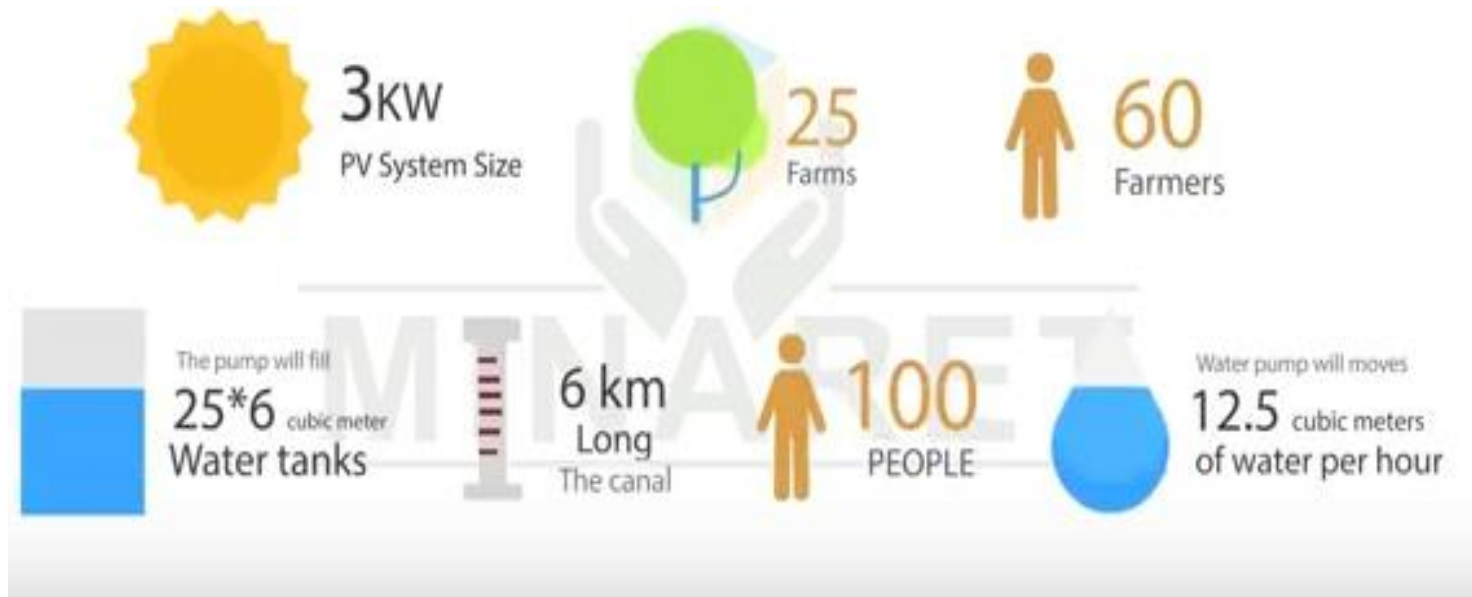
NEXUS & Value Chain for Municipalities



NEXUS & Value Chain for Municipalities



Minaret Water Project: Solar Pump & Canal



NEXUS & Value Chain for Municipalities



Minaret Socio-economic Project: Jdeideh Women's Organization



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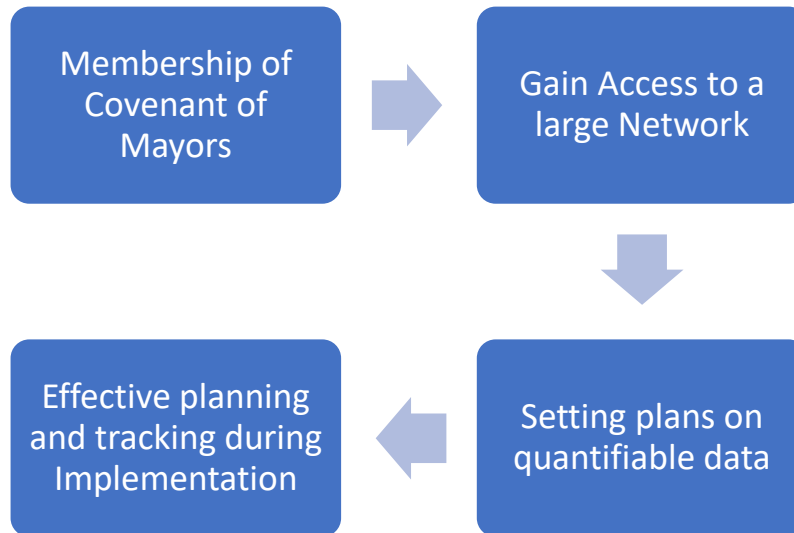


1. Minaret is positioned as **the expert in using NEXUS and climate investment-grade projects to move municipalities out of debt.**
2. Municipalities and the community **replicate and expand NEXUS projects.**
3. **Other municipalities in the region use Minaret's planning & financing approach** to implement NEXUS and climate projects.

Planning & Finance for Municipalities

What the Covenant of Mayors Can Do!

- The main challenge is that municipalities are not able to identify investment opportunities, and attract investors
- Also limited abilities to invest and borrow funds to support local investments



Planning & Finance for Municipalities

Investment-
grade
opportunities

De-risking
through loan
guarantees

Attraction and
closing of
investment

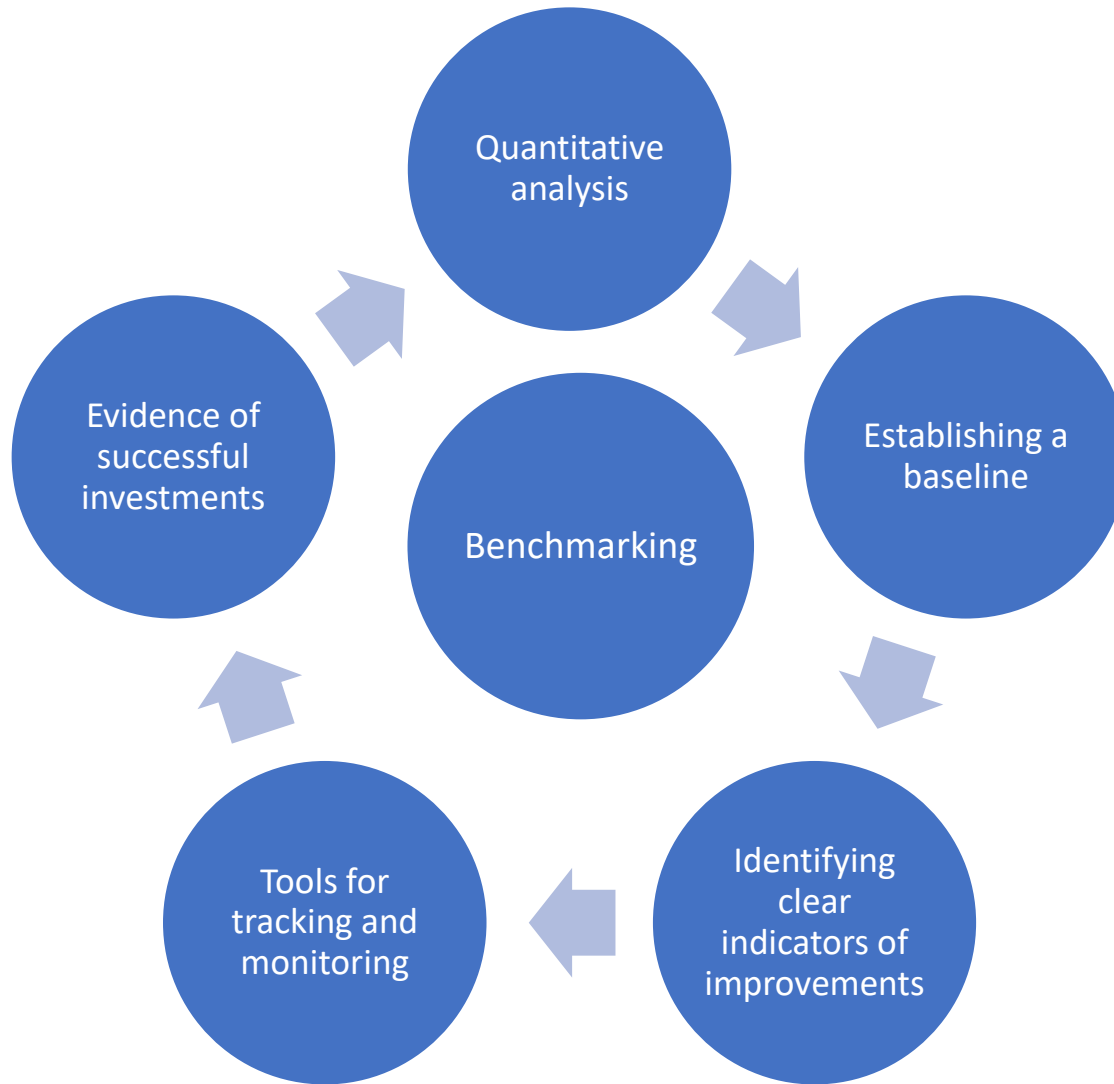
Support and
evaluation post-
investment

Self-sustaining
businesses

Enabling a
favorable PPP
environment

Sustained
revenue source to
support municipal
budgets

Benchmarking





Thank you