

ReVeAL Final Consortium Meeting

Jerusalem - A Tale of a City

London, November 2022

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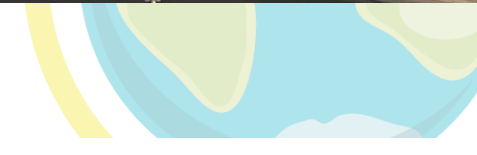




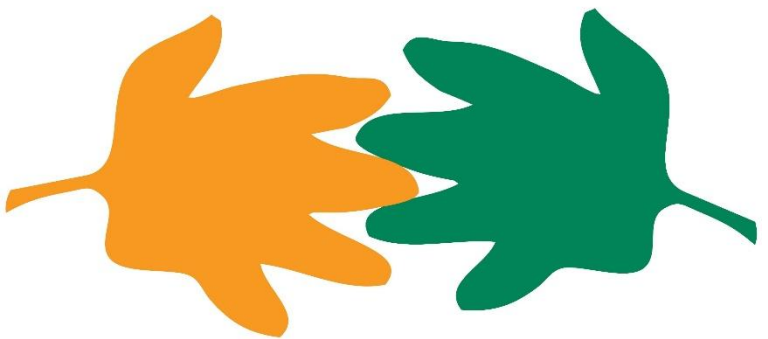
Background



- Capital of Israel
- 5000 Years old
- 126 sq km
- Population - 1 million
- Multi culture
- Multi language



המשרד להגנת הסביבה



الوزارة لحماية البيئة
Israel Ministry of Environmental Protection

ירושלים
שווה לחיות
בירושלים



Team





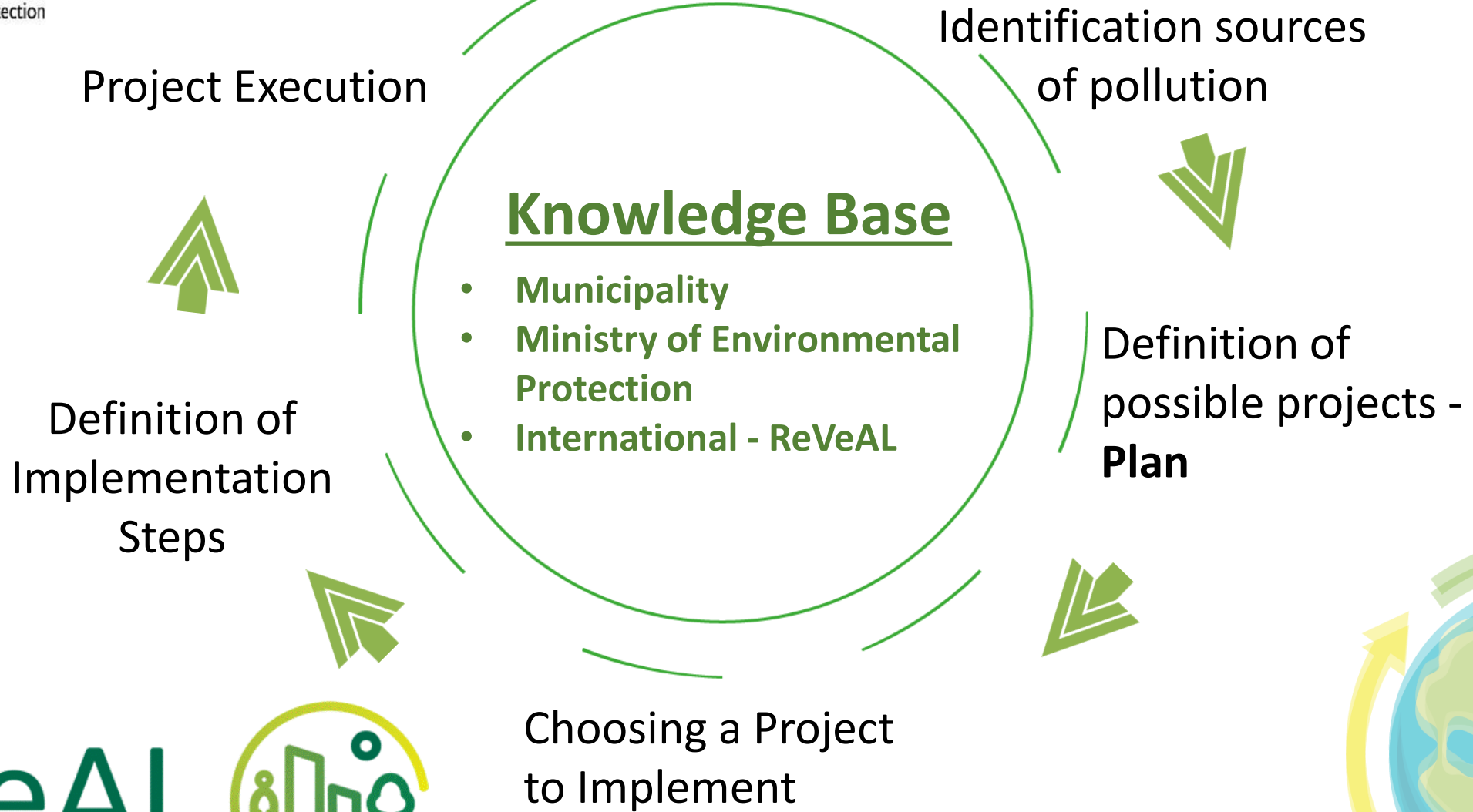
Base Line

- Air quality – Not meeting international standards
- Awareness – lacking



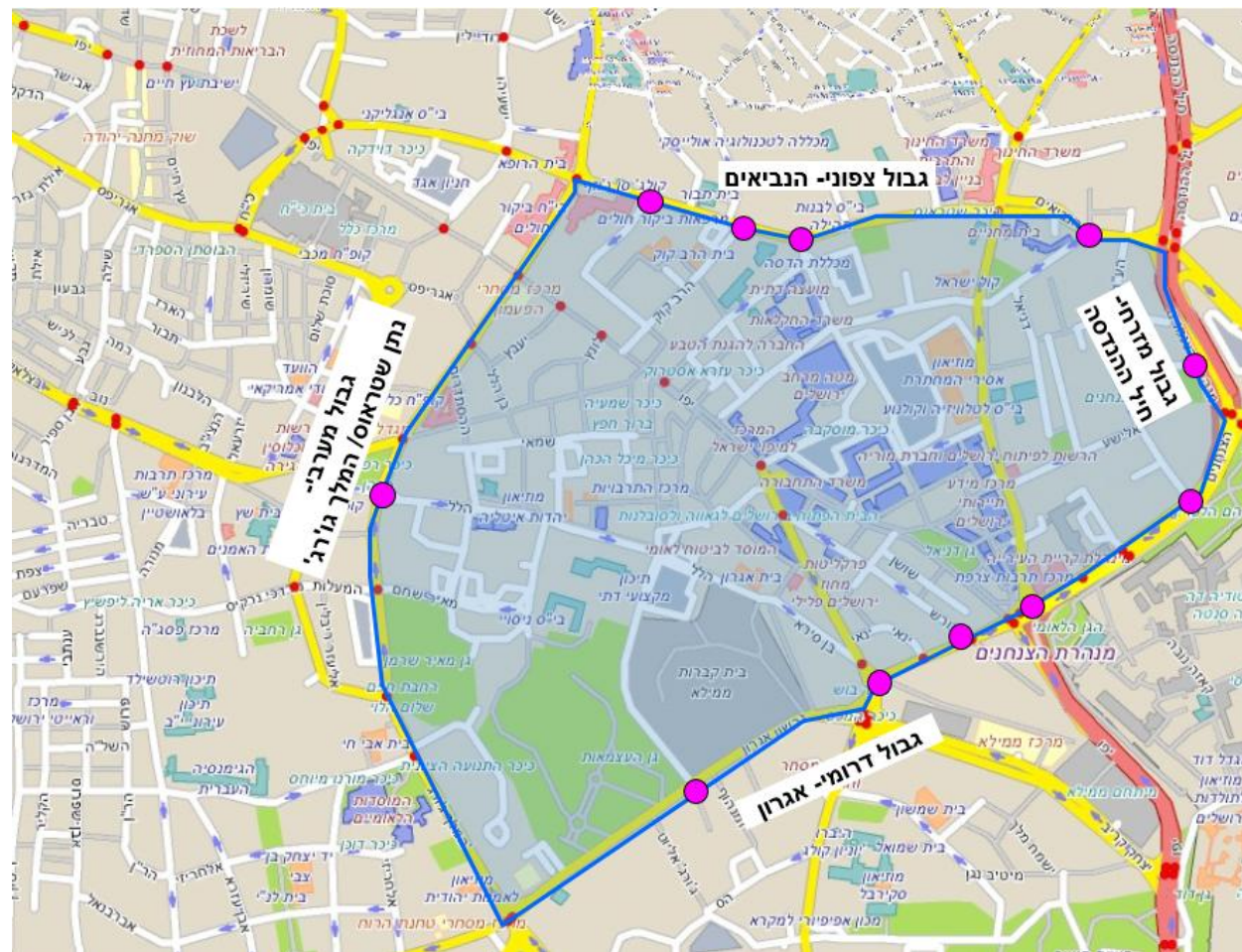


Work Process



1st Program to Reduce Air-Pollution – 2016-2019

- **Low Emission Zone**
 - Pilot area – 0.75 sq km
 - Define polluting vehicles
 - Restrict polluting vehicles

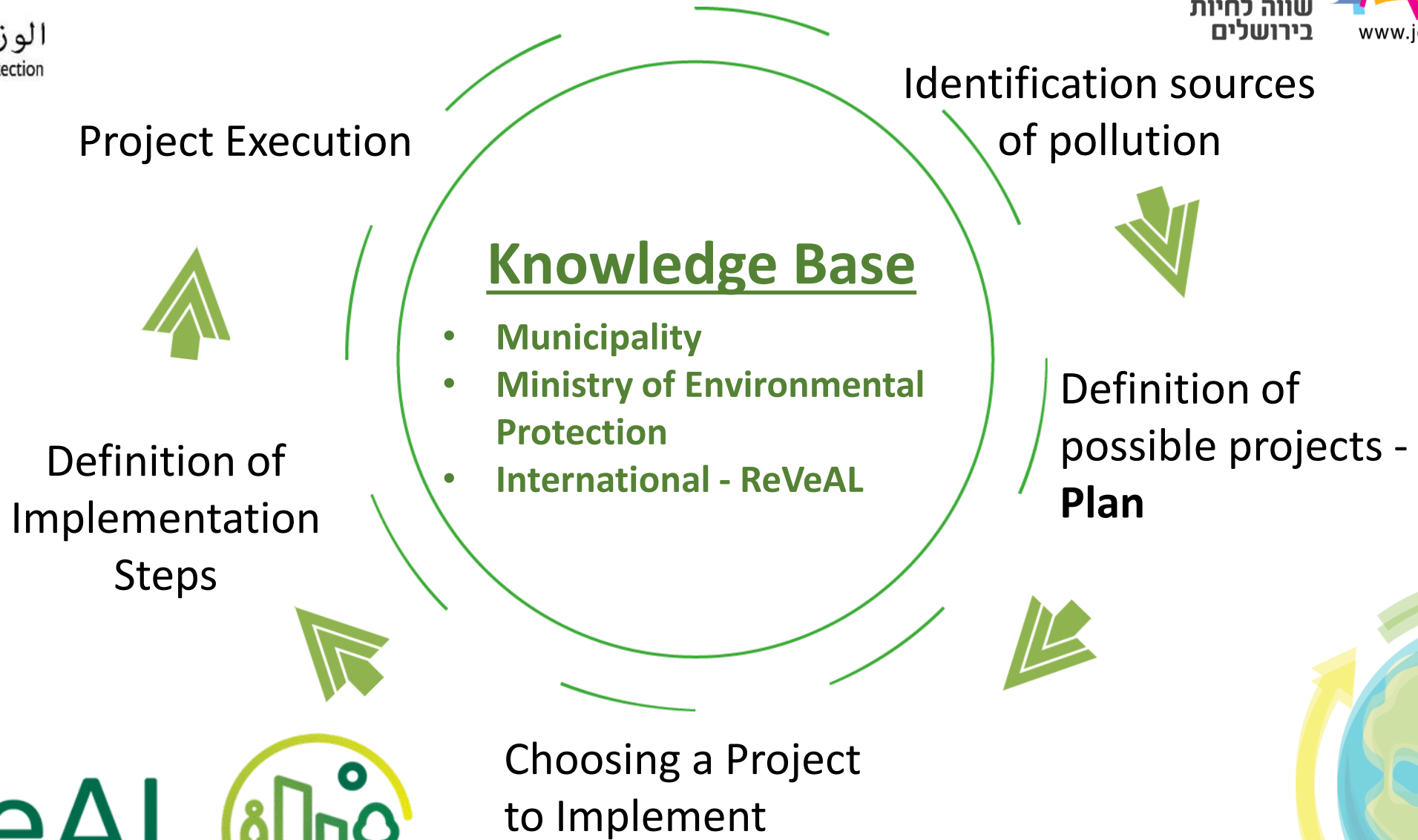


2^{ed} Program to Reduce Air-Pollution - 2019





Work Process





The Scope



First, a general prohibition of diesel vehicles from 2005 and older from entering the city center,

Work Process





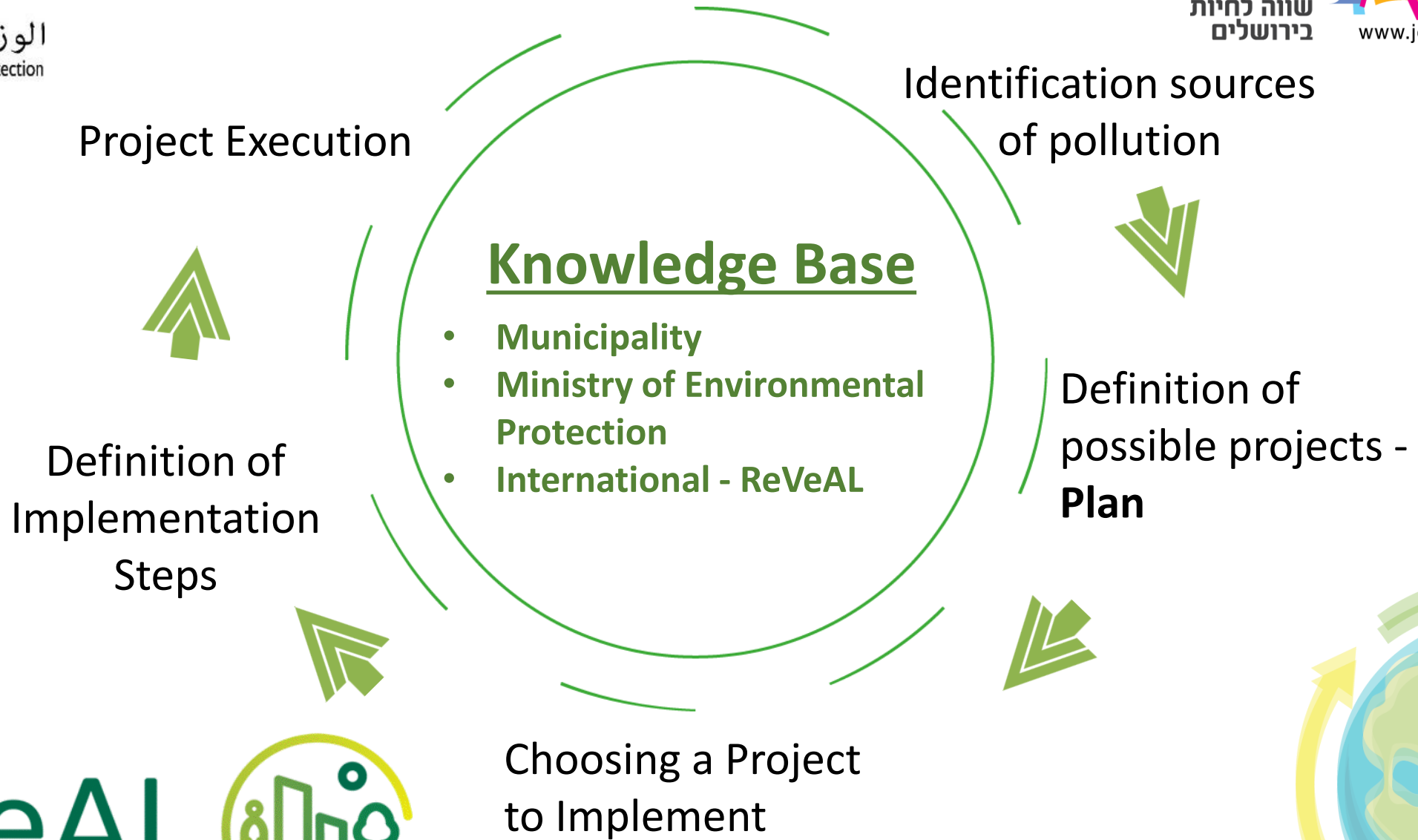
Project Execution

- Legislation
- Road Sign and location
- Advertising
- Public Notice
- Monitoring
- Enforcement





Work Process



Looking Forward – Reducing Air-Pollution from N.R.M.M. (Non-Road Mobile Machinery)

- Analysis
- Negotiation
- Regulation



Lessons Learned and ReVeAL contribution

- Knowledge
- Legitimization
- Pareto principle –
 - Max impact – Min Disruption
- Precedent setting for Israel



Thank you

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