MLGP4 CLIMATE

Bankable through SECAP
projects with artificial intelligence

Artificial intelligence in SECAP application, project development and contribution to access to finance

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SECAP exists, but investment financing doesn't yet.

A photo of one of the supported projects developed to date by the LAB 1 pilot municipalities.

23 supported projects

This was reported in the project information forms filled out by 8 municipalities.

13

hibeilefinanseedild

Horizon Europe, Erasmus+, intermediary programs and philanthropic funds

2

financed by loan

Both are renewable energy investments funded by the Provincial Bank.

0

IFI or commercial financing

ESCO's mixed financing and development bank structure is not yet in use.

7

The project is technically ready but is awaiting funding.

Municipalities know how to obtain grants. The real challenge lies in transforming the SECAP action into a measurable, costed, and owned project that the funder expects.

Source: CITY-ACCEL LAB 1 Supported Project Information Forms, September 2026

FROM THE FINANCIER'S PERSPECTIVE

Why is SECAP important for funding?

Development banks and climate funds for a project

When evaluating a project, it first asks about its strategic basis and measurable climate impact. SECAP has ready answers to most of these questions.

BRIEFLY

A well-prepared SECAP establishes the very framework of the application.

THE FINANCIER ASKS	The equivalent in SECAP.
1 Is the project based on a strategy?	**Parliament-approved action plan** Policy framework with 2030 and 2050 targets.
2 Can the impact of climate change be measured?	**Base Year Emissions Inventory** The starting point of the reduction calculation
3 Is there a climate risk justification?	**Risk and Vulnerability Assessment** Evidence basis for integration projects
4 Is the cost, timeline, and responsible party known?	**Sectoral action plans** Responsible unit, budget and implementation year
5 How will the results be monitored?	**Monitoring indicators** GCoM reporting provides a basis for measurement, reporting, and verification.

6 advantages of SECAP-certified municipalities in accessing finance.

The effort spent on preparing the plan pays off in terms of time and credibility during the application process.

Ready strategic base

The project is linked to a plan approved by the council; the financier sees the answer to the question "why this project?" from the outset.

Measurable climate impact

Thanks to the emissions inventory, tCO_2 reduction and energy savings can be calculated consistently.

Strong justification for compliance.

Risk assessments document hazards such as floods, heatwaves, and droughts; they provide evidence for investment in adaptation.

International visibility

Reporting within the GCoM and the Covenant of Mayors network makes the municipality recognizable in funding programs and partnership calls.

Competitiveness in tenders

Applications based on an existing climate plan appear more prepared and more reliable to the evaluators.

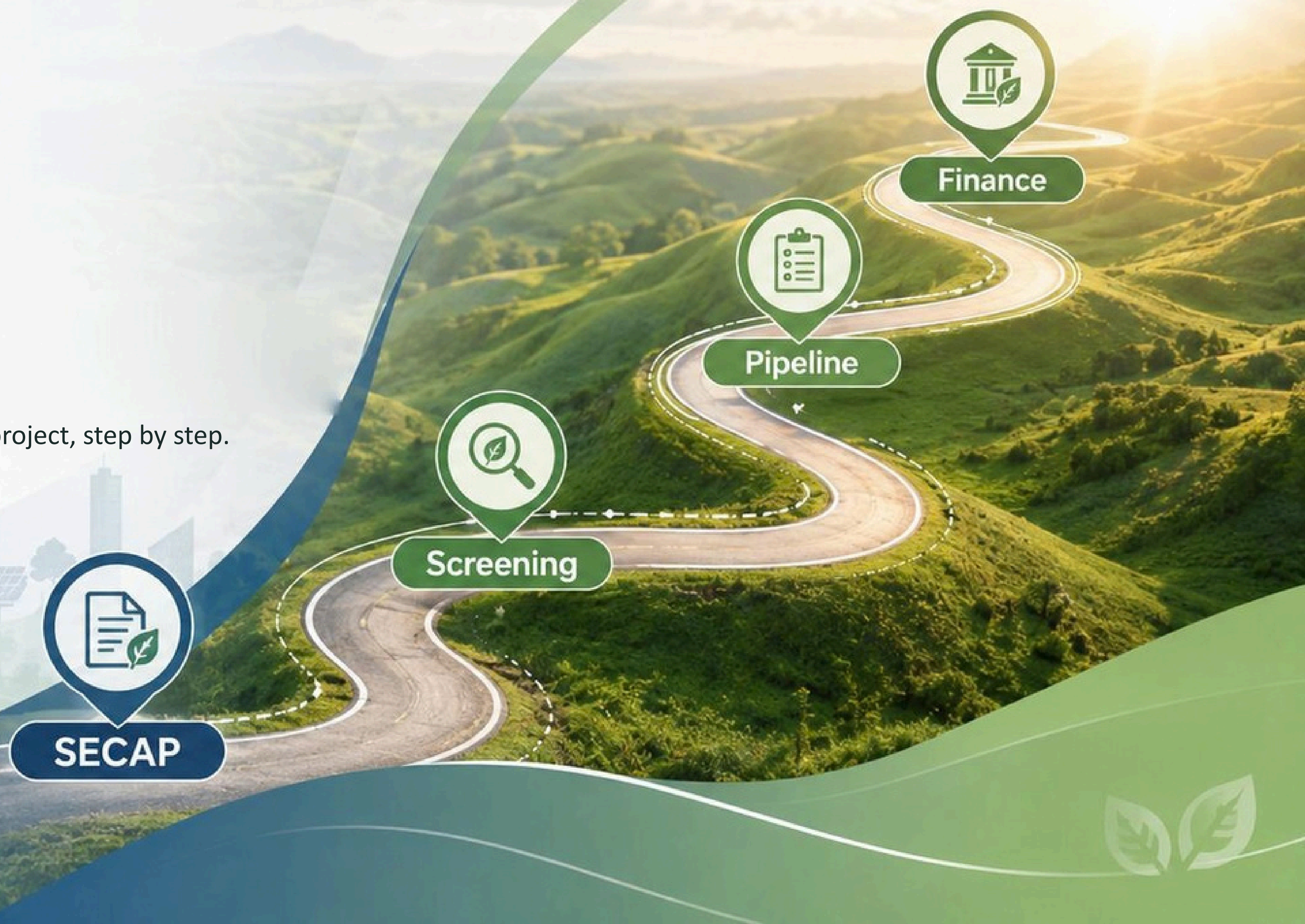
Portfolio and scale

Because the actions are all on a single list, they are prioritized; similar projects grow by being pooled among municipalities.

MLGP4 CLIMATE

To the project application from SECAP

An action plan outlines how to create a financially viable project, step by step.
Does it
transform?



6 steps from action to application

The output of each step is the input of the next; an incomplete project cannot be carried over to the next stage.

1 Inference of action

All actions in SECAP are listed by sector, cost, responsible party, and expected impact.

OUTPUT
Action inventory

2 Investment screening

Actions are scored according to their climate impact, level of preparedness, and municipal priority.

OUTPUT
Priority shortlist

3 Project description

The chosen action is transformed into a project with a scope, location, capacity, budget, and timeline.

OUTPUT
Project slip

4 Preparation analysis

Deficiencies in feasibility studies, land acquisition, permits, and environmental-social assessments are identified.

OUTPUT
Gap report

5 Financier matching

Grants, loans, or mixed financing options suitable for the project type and scale are determined.

OUTPUT
Fund matching list

6 Application package

The concept note and supporting documents are combined in the financier's format.

OUTPUT
Concept note

Example: the journey of a SECAP action

A real case study from pilot municipalities: Çorlu Municipality Market Place rooftop solar power project.

1. SECAP ACTION

Renewable energy in public buildings

SECAPs are mostly a general sectoral objective; location, capacity, and budget are not defined.

2 · PROJECT FORM

Marketplace Rooftop Solar Power Plant

2,088 kWp DC installed capacity and 2.57 GWh of electricity production per year.

3. ECONOMICS AND PREPARATION

835,000 USD investment

Payback period approximately 5.6 years; feasibility study completed.

4. FINANCING METHOD

Credit or pooled structure

Loans from the Provincial Bank and development banks, or a joint portfolio with similar solar power projects.

What was missing?

Technical preparations are complete, only funding is open. For application...

Economic analysis, climate impact assessment, and environmental-social evaluation should be combined in the same package.

Opportunity to scale

The total rooftop and ground-mounted solar power capacity prepared by Çorlu.

Approximately 2.66 MWp. Projects that seem small individually reach a significant size for the financier when combined.

Application form: What does SECAP meet?

The 7 components that funders commonly expect and SECAP's contribution to each.

	COMPONENT	CONTENTS	SECAP BROKEN
A	Strategic foundation	Policy alignment, objectives, parliamentary decision	Strong
B	Project description	Scope, location, technical solution, capacity	Partially
C	Financial accounts	Investment and operating costs, return on investment.	Additional work
D	Climate impact	tCO2 reduction, energy saving, risk reduction	Strong
AND	Environmental and social safeguards	EIA, stakeholder participation, management plans	Additional work
F	Corporate and legal structure	Authority, borrowing limits, implementing unit	Partially
G	Monitoring and reporting	Indicators, measurement and verification, calendar.	Partially

What does it mean?

A municipality with SECAP (Security and Environment Protection Program) starts the application process not from scratch, but with a ready-made framework.

The real work lies in financial analysis and environmental and social safeguards.

These two areas should be prioritized in the preparation plan.

How can artificial intelligence speed up the process?

CITY-ACCEL AI engines: A three-step digital workflow from SECAP report to fund matching.

MOTOR 1 — SECAP Analysis

Steps 1 and 2

ENTRY
Municipality SECAP report (PDF, Turkish or English)

OUTPUT
Inventory of actions and emissions; each line referenced from a source page.

MOTOR 2 — Project Proposal

Step 3

ENTRY
Engine 1's structured action inventory

OUTPUT
Mitigation and adaptation project drafts that remain within the context of SECAP.

MOTOR 3 — Fund Matching

Step 5

ENTRY
Project outline and climate finance knowledge base.

OUTPUT
Priority funder list: development banks, climate funds, EU and national programs.

Basic principle: AI generates drafts, it doesn't make decisions. Every output carries a source reference; it cannot be used without expert and municipal verification.

FOR MUNICIPALITIES

How can you benefit from artificial intelligence?

1. Share your SECAP report and any current monitoring data you may have.
2. Set your priorities: sector, budget, timeline.
3. Review and correct the generated action list and project drafts.
4. Transform drafts into discussable projects with the funder during LAB sessions.

What will change?

JOB STEP	TODAY	WITH ARTIFICIAL INTELLIGENCE SUPPORT
Action inventory	Manually scanning hundreds of pages	**In a short time, a structured list showing the source.**
Prioritization	Choice based on experience and intuition.	**Scoring based on transparent criteria specific to the municipality.**
Project idea	General statements, vague scope.	**A draft with defined scope, scale, and impact.**
Fundraising	Tracking scattered calls one by one	**List of suitable financiers for the project**
Application language	A narrative far removed from the financier's expectations.	**Proof-based input, similar to a concept note format.**

Data ownership and final decision-making always remain with the municipality.

The CITY-ACCEL journey: From LAB 01 to COP31

The role of tools shifts from analysis to preparation and visibility.

LAB 01 — Meeting and invitation
VEHICLE: Program Introduction
OUTPUT: Invitation to Vehicle 1

LAB 02 — SECAP scan
VEHICLE: Engines 1 and 2
OUTPUT: Analysis and project proposal

LAB 03 — Investment map
VEHICLE: Motor 3
OUTPUT: Fund matching

LAB 04 — Funder dialogue
VEHICLE: Preparation checklist
OUTPUT: Gap report

LAB 05 — Consortium
VEHICLE: Motor aggregation
OUTPUT: Joint project matching

LAB 06 — Networks and the future
VEHICLE: Dashboard
OUTPUT: COP31 vitrini

COP31 Antalya, November 2026

The priority project files that mature during the process will be used in funding negotiations and will be showcased internationally.

Thanks

If everyone rows in their own direction, the boat...
It doesn't
progress.

COMMUNICATION
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Three memorable messages

1 **SECAP is the starting point on the path to financing.**

The strategic foundation is emissions data and risk analysis.

It provides a ready-made framework for the application.

2 **Bankability begins with turning action into a project.**

A measurable, costed, and identifiable project sheet.

It is a prerequisite for speaking with the financier.

3 **AI speeds things up, but humans make the decisions.**

The engines shorten scanning and drafting processes;
The verification expert remains with the municipality.