

IMPLEMENTING ROMANIA'S CIRCULAR ECONOMY STRATEGY

Governance, Monitoring and
Digital Tools

Strategy → Action Plan → Governance →
Monitoring → Digital implementation

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Virtual Resource Centre

2030 Agenda

Circular Economy

SDG Indicators
Library

● **Strategic
Framework**

● **Governance
Framework**

● **Monitoring
Framework**

● **Good
Practices**

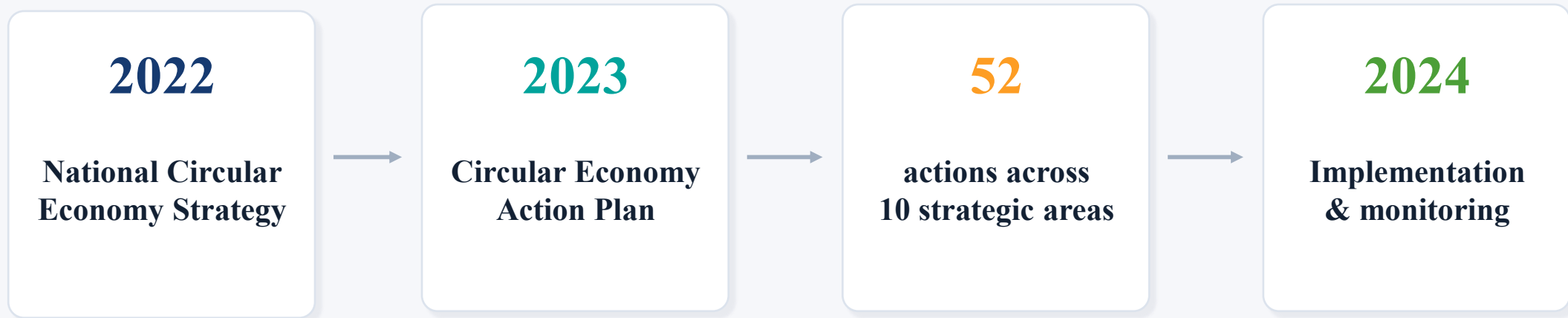
● **Funding
Sources**

● **Courses &
Skills**

**A digital environment built around documents and
implementation.**

IMPLEMENTATION LOGIC

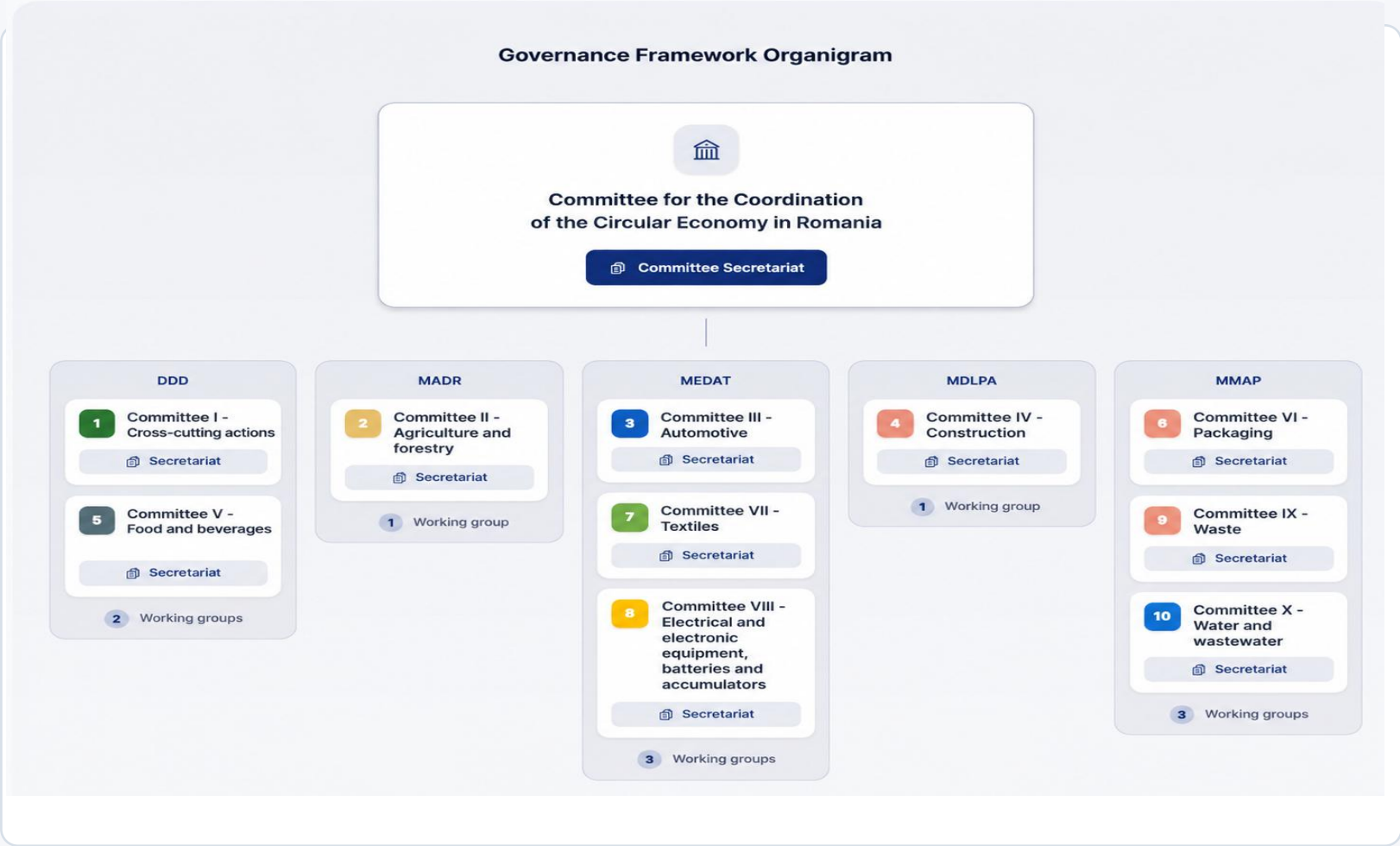
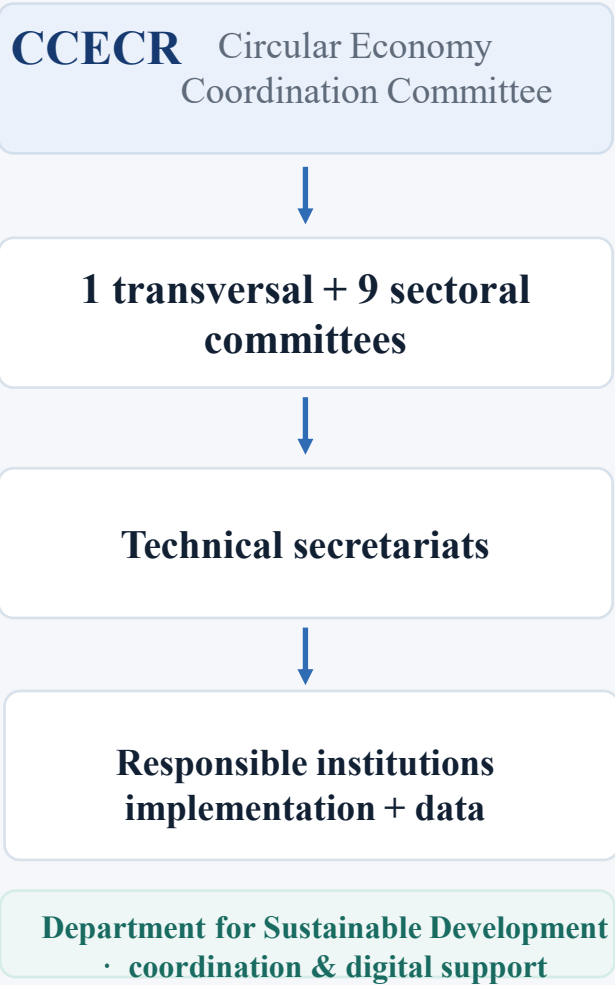
From Strategy to Action



The challenge was to turn policy commitments into measurable implementation.

The implementation model connects legal commitments, institutional ownership, measurable indicators and a digital monitoring layer.

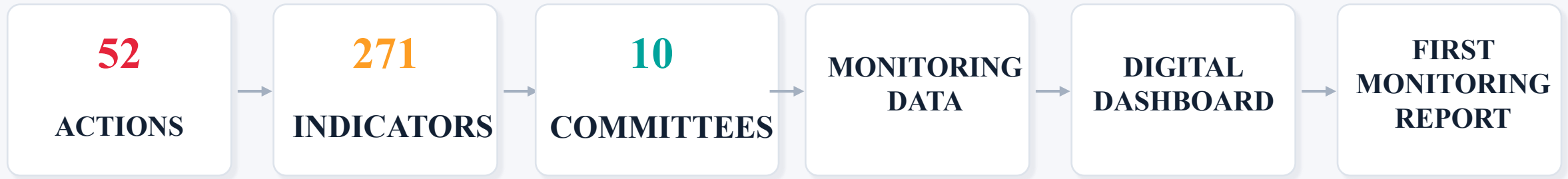
Governance: Who Implements the Action Plan?



Governance and monitoring use the same organising logic: the ten committees become the backbone of reporting.

FROM POLICY ARCHITECTURE TO MANAGEMENT INFORMATION

Monitoring Architecture



What the indicator portfolio measures



The monitoring system is built to answer three management questions:

- 1 Are actions progressing?
- 2 Is evidence being reported?
- 3 Where are data gaps?

The monitoring results are integrated into the digital platform.

EVIDENCE ENTERS THE SYSTEM

From the First Monitoring Exercise to Digital Data



PAEC INDICATORS

Committee

Action

467

**Higher
education
institutions**

2,088

**Public-sector
employees**

84.6

**Eco-innovation
index**

517

**Scientific
articles**

Some indicators already contain values; others explicitly show “no data currently available”. That distinction is part of the monitoring evidence.

Why this matters

- Evidence is visible, not buried in the report
- Data gaps are visible and actionable
- Indicators can be linked back to responsible institutions
- The same data can feed reporting and management

A MANAGEMENT VIEW OF IMPLEMENTATION

The PAEC Dashboard — Making Implementation Visible

PAEC IMPLEMENTATION DASHBOARD

52 actions | 10 committees | indicators | reporting status

2025

2026

2027

2029

2030

2031

2032

Committee 1	●	
Committee 2	●	
Committee 3	●	
Committee 4	●	
Committee 5	●	
Committee 6	●	
Committee 7	●	
Committee 8	●	
Committee 9	●	
Committee 10	●	

Action
A4

Drill-
down
Action →
sub-action →
indicator

1

**Implementation
status**

2

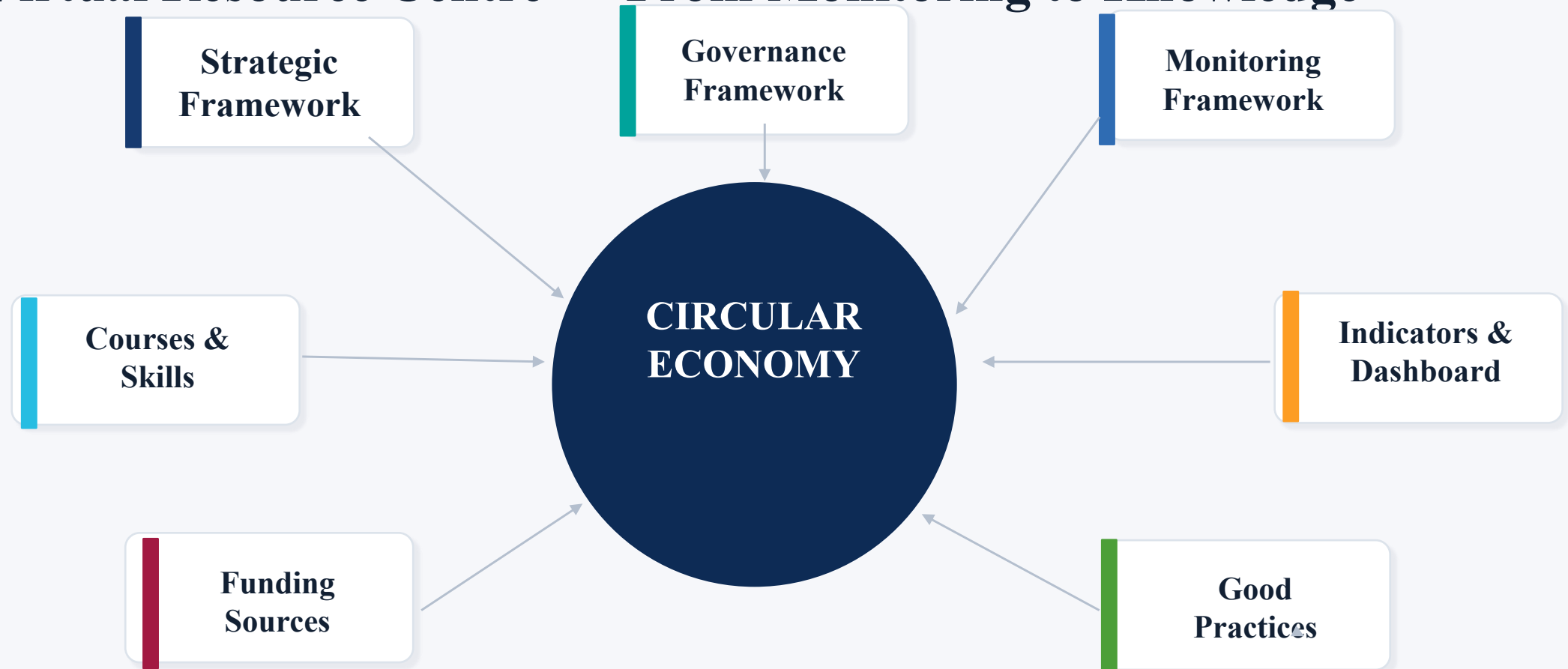
**Reporting by
committee**

3

**Action → sub-action
→ indicator**

“The dashboard transforms the monitoring exercise into a visible implementation management tool.”

The Virtual Resource Centre — From Monitoring to Knowledge



From policy documents and data to knowledge and implementation support.

A4 in the Action Plan: development of a digital platform to track and communicate circular-economy actions, performance indicators and relevant information.

FROM “WE HAVE A STRATEGY” TO “WE ARE IMPLEMENTING, MONITORING AND LEARNING”

Three lessons from Romania’s implementation architecture

- 01 GOVERNANCE** Clear institutional responsibilities create the basis for implementation.
- 02 MONITORING** Data generated through implementation must become accessible evidence.
- 03 DIGITAL TOOLS** Digital platforms can connect governance, monitoring, knowledge and stakeholders.

Policy →
Implementation
→ **Data** → **Learning**

*“We digitised the
implementation of the
strategy.”*

The data from the first
monitoring report became part
of the digital monitoring
system.