

**Regenerating
Together
Programme**

BY SAI PLATFORM

Regenerating Together – A Global Framework for Regenerative Agriculture

Plantekongress | 8th January 2025

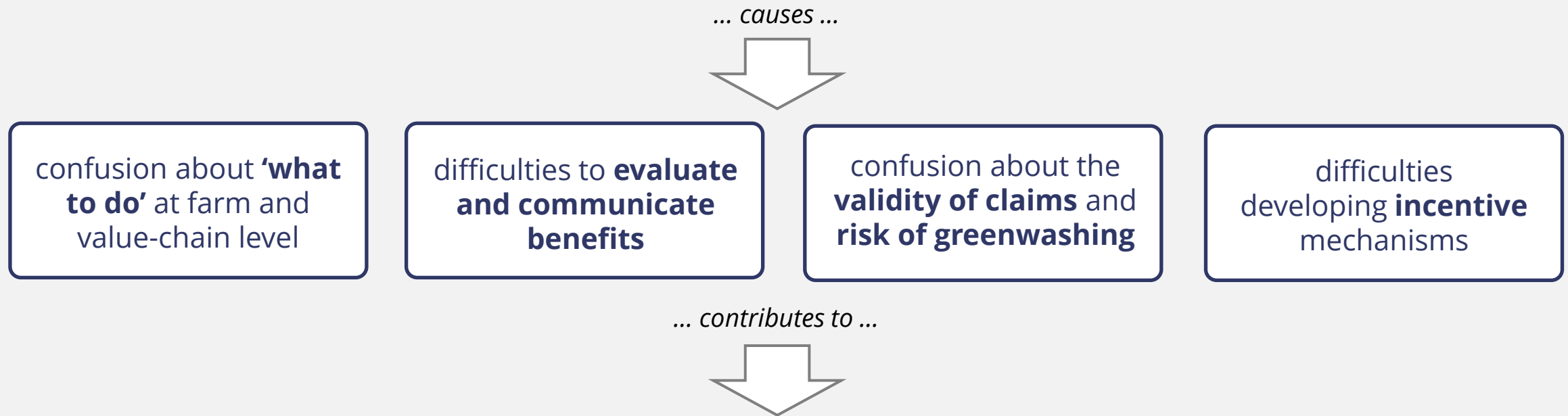


01

The Rationale behind the Regenerating Together Framework

A challenge to scaling Regenerative Agriculture

NO ALIGNMENT ON DEFINITION AND EXPECTED OUTCOMES



LIMITED ON-THE-GROUND ACTION

Regenerating Together Framework Scope



1. A shared definition of regenerative agriculture
2. A list of regenerative agriculture outcomes to assess progress against
3. A set of guidance documents to make verified claims

A Global Framework for Regenerative Agriculture

Design Principles



Outcome-based

Quantifiable and meaningful proxies for environmental impact across soil health, water, biodiversity and climate.

Context-specific

Prioritisation of outcomes based on **production- and environmental-risks** of local farming systems.

Inclusive

Performance levels to acknowledge and reward farms that have engaged in their journey towards regenerative agriculture.



02

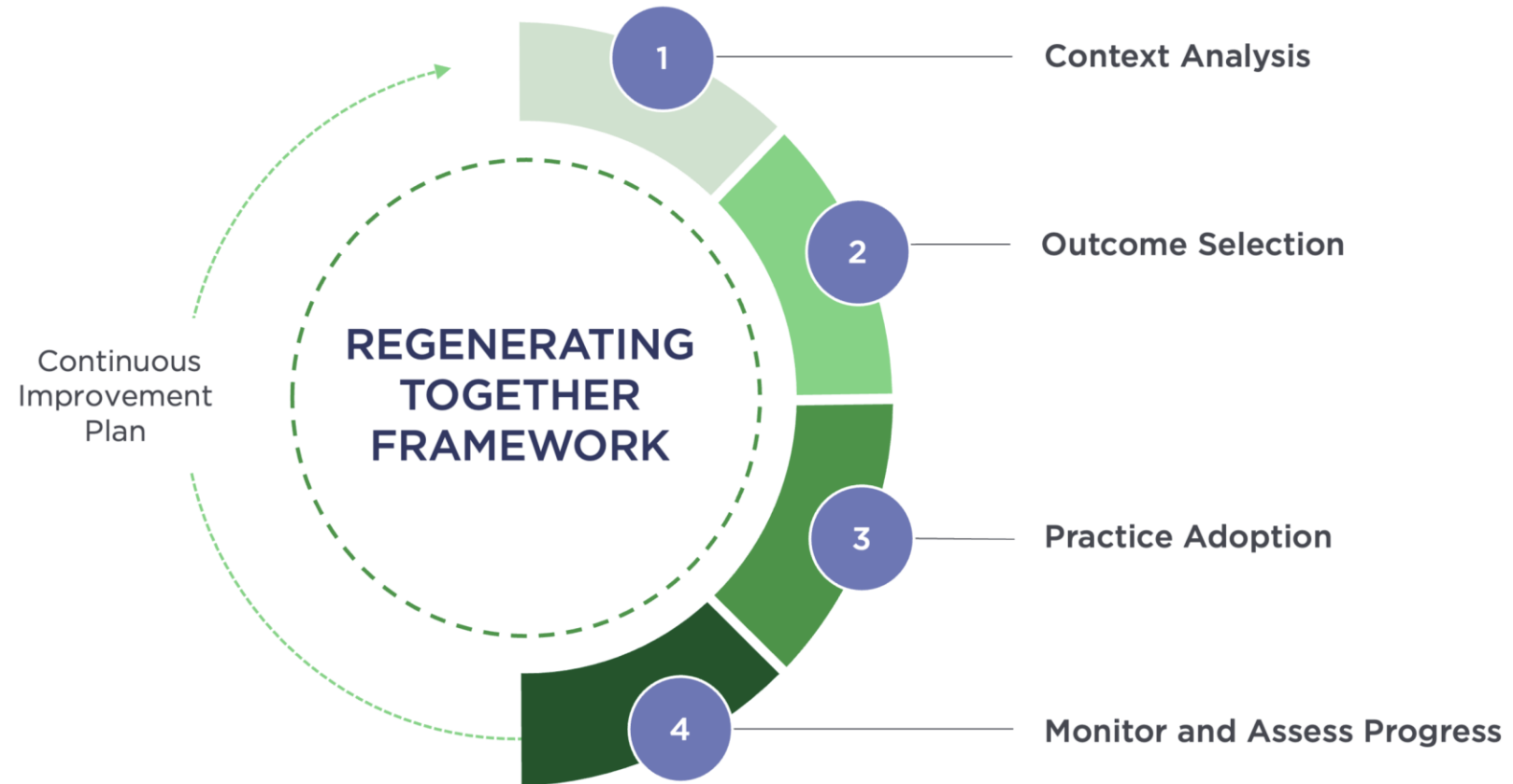
**Regenerating Together
Framework**

What is regenerative agriculture?

Regenerative agriculture is an **outcome-based** farming approach that protects and improves **soil health, biodiversity, climate, and water resources** while supporting **farmer livelihoods**.

Regenerating Together Framework v1.1 Implementation Process

DESIGN PRINCIPLES: Context-specific • Outcome-based • Inclusive



Regenerating Together Framework v1.1



1 CONTEXT ANALYSIS

Objective:

gain an **understanding of the environmental context** at farm and landscape levels and identify **key inherent environmental risks** associated with specific farm- or production-system

IMPACT AREA	MATERIAL CRITERIA
● ● ● ●	Soil Erosion
● ● ● ●	Soil Fertility Loss
● ● ● ●	Soil Salinity
● ● ● ●	Soil Compaction
● ● ● ●	Groundwater Depletion
● ● ● ●	Surface Water Depletion
● ● ● ●	Crop Diversity Loss
● ● ● ●	Habitat Loss
● ● ● ●	Pesticide Leaching
● ● ● ●	Nutrient Leaching
● ● ● ●	Air Pollution
● ● ● ●	Non-Renewable Energy Use

- Soil Health
- Water
- Biodiversity
- Climate

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2 OUTCOME SELECTION

Objective:

prioritise environmental **outcomes** most relevant to the specific farming context based on the score of the context analysis questionnaire

IMPACT AREA	REGENERATIVE AGRICULTURE OUTCOMES
-------------	-----------------------------------

- | | |
|---------|--|
| ● ● ● ● | Increase soil health and fertility |
| ● ● ● ● | Increase nutrient use efficiency |
| ● ● ● ● | Optimise crop protection |
| ● ● ● ● | Increase water use efficiency |
| ● ● ● ● | Enhance on-farm habitat provision |
| ● ● ● ● | Increase cultivated crop and pasture diversity |
| ● ● ● ● | Improve manure management |
| ● ● ● ● | Reduce greenhouse gas emissions |

- Soil Health
- Water
- Biodiversity
- Climate

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3

PRACTICE ADOPTION

Objective:

develop **continuous improvement plans** by selecting locally relevant and context-appropriate **on-farm actions** to improve performance against prioritised outcomes

REGENERATIVE AGRICULTURE PRACTICES

Minimise soil disturbance	Riparian buffers
Controlled traffic farming	Integrated grazing management
Cover crops	Manure management
Mulching/soil residue cover	Integrated nutrient management
Diversified crop rotation	Integrated pest management
Protection of on-farm habitat	Irrigation management
Agroforestry and silvopasture	Feed sources from sustainable sources
Hedgerows and green buffers	Herd/flock management

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4 MONITOR AND ASSESS PROGRESS

Objective:

continually evaluate progress towards outcomes by **tracking indicators** to accurately monitor the long-term impact of regenerative agriculture

OUTCOMES

- Increase soil health and fertility**
- Increase nutrient use efficiency**
- Optimise crop protection**
- Increase water use efficiency**
- Enhance on-farm habitat provision**
- Increase cultivated crop and pasture diversity**
- Improve manure management**
- Reduce greenhouse gas emissions**

flexibility to select relevant indicator





INDICATORS

- Water infiltration Soil organic carbon content
- Aggregate stability Area of soil cover Water Holding Capacity
- N use efficiency P use efficiency K use efficiency
- Integrated Pest Management Environmental Impact Quotient
- Volume of irrigated water
- Area of on-farm habitat
- Number of species cultivated
- Ammonia emissions Methane emissions
- CO₂ eq footprint Deforestation Free Feed

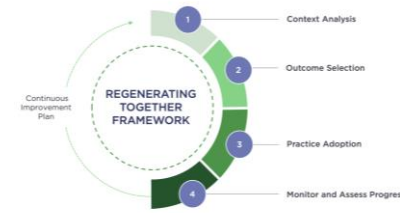
- Soil Health
- Water
- Biodiversity
- Climate

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1. MATERIAL CRITERIA	2. OUTCOMES AND INDICATORS	3. PRACTICES
● ● ● ● ● Soil Erosion	● ● ● ● ● Increase soil health and fertility	Water infiltration Soil organic carbon content
● ● ● ● ● Soil Fertility Loss	● ● ● ● ● Increase nutrient use efficiency	Aggregate stability Area of soil cover Water Holding Capacity
● ● ● ● ● Soil Salinity	● ● ● ● ● Optimize crop protection	N use efficiency P use efficiency
● ● ● ● ● Soil Compaction	● ● ● ● ● Increase water use efficiency	K use efficiency
● ● ● ● ● Groundwater Depletion	● ● ● ● ● Enhance on-farm habitat provision	Integrated Pest Management
● ● ● ● ● Surface Water Depletion	● ● ● ● ● Increase cultivated crop and pasture diversity	Environmental Impact Quotient
● ● ● ● ● Crop Diversity Loss	● ● ● ● ● Improve manure management	Volume of irrigated water
● ● ● ● ● Habitat Loss	● ● ● ● ● Reduce greenhouse gas emissions	Area of on-farm habitat
● ● ● ● ● Pesticide Leaching	● ● ● ● ● Ammonia emissions	Number of species cultivated
● ● ● ● ● Nutrient Leaching	● ● ● ● ● Methane emissions	
● ● ● ● ● Air Pollution	● ● ● ● ● CO ₂ eq footprint	
● ● ● ● ● Non-Renewable Energy Use	● ● ● ● ● Deforestation Free Feed	
		Minimise soil disturbance
		Controlled traffic farming
		Cover crops
		Mulching / crop residue cover
		Diversified crop rotation
		Protection of on-farm habitat
		Agroforestry and silvopasture
		Hedgerows and green buffers
		Riparian buffers
		Integrated grazing management
		Manure management
		Integrated nutrient management
		Integrated pest management
		Irrigation management
		Herd/flock management
		Feed from sustain. sources

-  Soil Health
-  Water
-  Biodiversity
-  Climate

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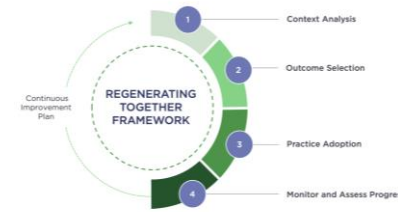
PERFORMANCE LEVELS



Objective:
acknowledge and reward farms that have engaged in their journey towards regenerative agriculture

	On-Boarding	Engaging	Advancing	Leading
1 Context Analysis	Yes	Yes	Yes	Yes
2.1 Outcome Selected	Min 2 Outcomes across 2 Impact Areas	Min 2 Outcomes across 2 Impact Areas	Min 2 Outcomes across 2 Impact Areas	Min 4 Outcomes across 4 Impact Areas
2.2 Outcome Baseline and CIP	/	Yes	Yes	Yes
3 Practice Adoption	/	Min 2 Practices	Min 2 Practices	Min 4 Practices
4 Outcome Progress	/	/	Yes	Yes

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3rd PARTY VERIFIED CLAIMS

Objective:

make Regenerating Together claims in the marketplace following a **successful third-party verification** from an approved verification body

PROCESS-BASED VERIFICATION

Allows for flexible, yet credible approach that is scalable

- Assesses whether the framework has been **appropriately implemented**
- Ensures **data strategy** used to set baselines and monitor performance follows the defined criteria
- Ensures **continuous improvement plans** have been correctly developed and are being implemented across a sample of farms
- Allows for **supply chain claims**, not impact claims



03

Looking Ahead

What we will release in January 2025 I

Components and documents governing the framework



Framework Implementation Guidance v1.0



Quantification Guidance v1.0



Assurance Protocol v1.0



Assessment Tool (Web App)



Thank you!

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