

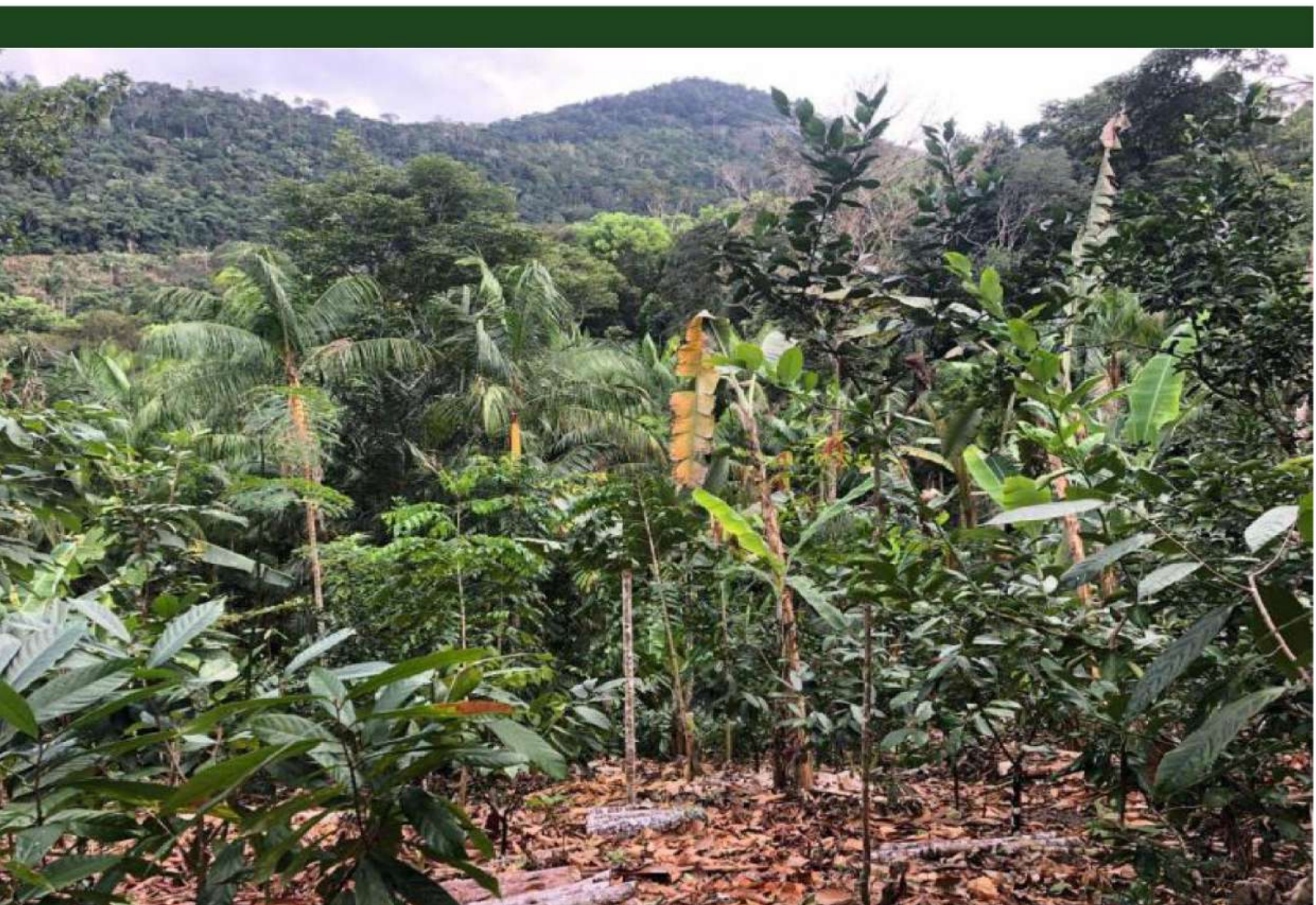


Whitepaper

## Decentralized Nature Regeneration System

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V1.6





## Abstract

This document presents the Decentralized Nature Regeneration System, a network of people connected by the purpose of regenerating the Planet and by blockchain technology. We aim to solve one of humanity's biggest problems: the lack of economic incentives for reforestation and the regeneration of Nature. We introduced the Regeneration Credit token as a reward for environmental services and ecosystem regeneration. Current initiatives that seek to solve this same problem are flawed and do not offer the solution that humanity needs. Carbon credit is a system that does not solve our environmental problems, does not have global standardization, benefits big landowners and large corporations, contributes to the concentration of income, is totally centralized where few institutions have the power to issue new credits, in addition to being a expensive, bureaucratic process, full of intermediaries and without transparency. The Regeneration Credit proposes to solve these problems: incentives for the regeneration of ecosystems with the potential to solve our environmental problems, with global standardization, benefits for small properties and family agriculture, contributing to income distribution and a socially fairer world, with a decentralized inspection process, guided by the community, with public data, transparent and stored in a decentralized way and with zero marginal cost for producers who want to sell the ecosystem regeneration service on the platform. In addition to being operated by smart contracts, which are immutable algorithms that store data, business rules and execute the functions of the System without a central regulatory entity. The maximization of profits at any cost often means that the choice is the financial return, regardless of the environment. If regenerative agriculture becomes equal to or even more profitable than degenerative agriculture, it will no longer make sense to produce food and other goods while harming the planet. Our mission is to regenerate the Planet and this whitepaper describes the working mechanism of the Sintrop System and the Regeneration Credit token.

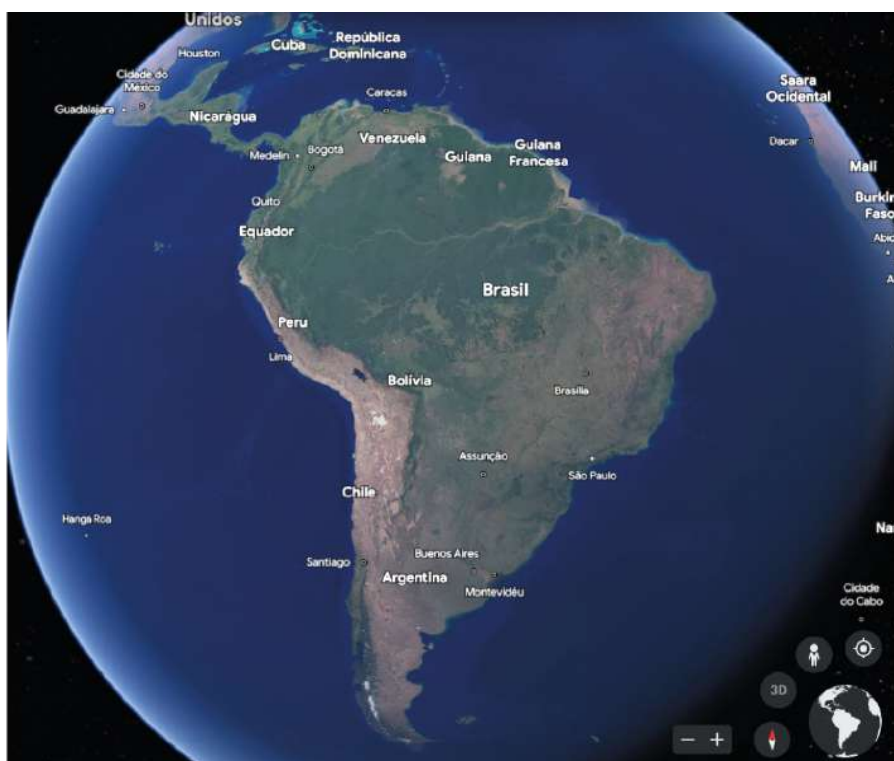
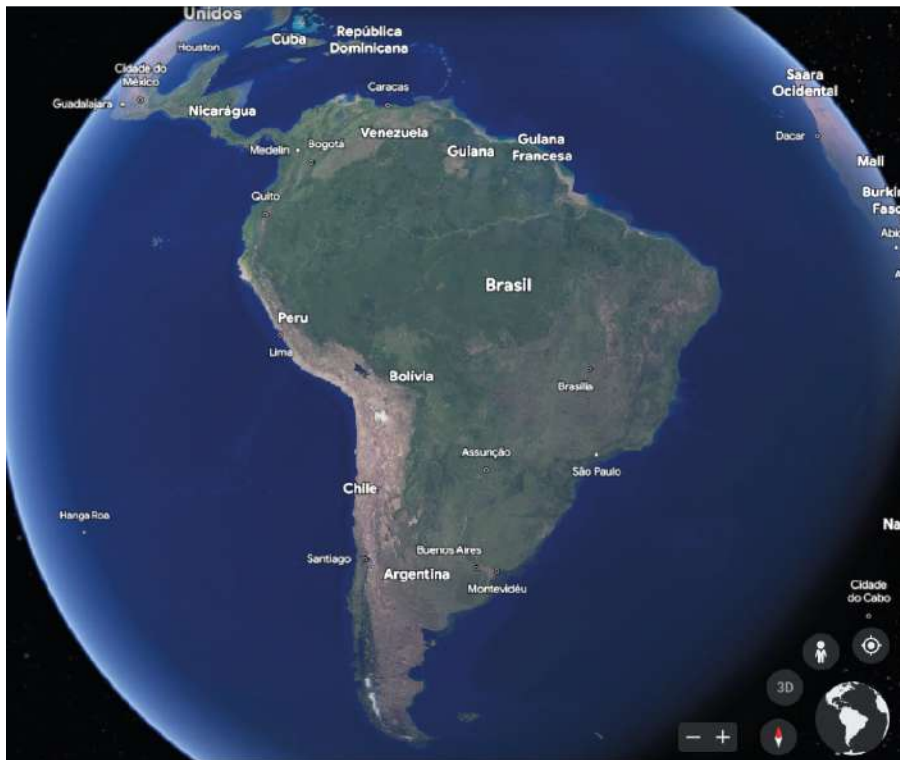


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## 1. Mission and vision

Where are we going with Planet Earth? See in the figures below the comparison of the territory of South America in 1985 and 2020:



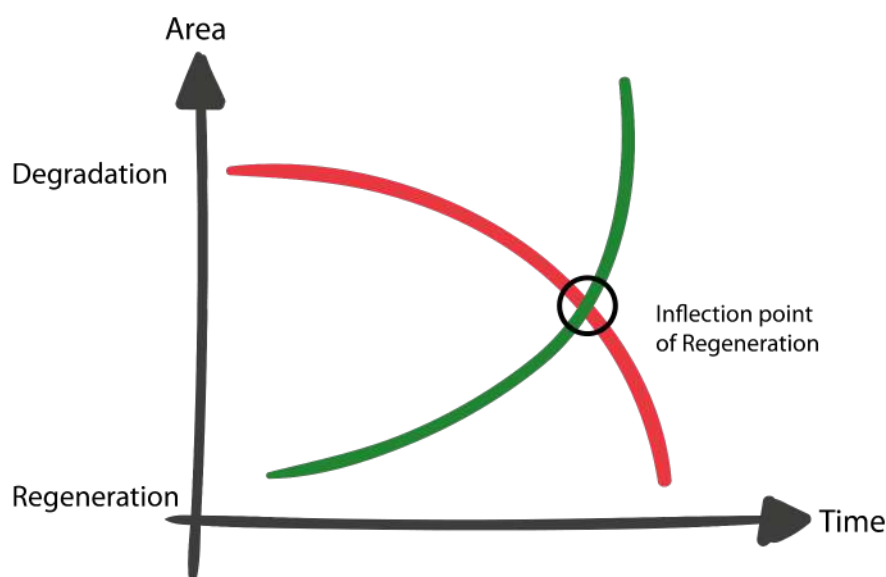


The process of deforestation and desertification of the territory and soil degradation is visible and frightening. What will the next photo in this sequence look like, in 2050, if we keep up the pace of destruction? How much biodiversity will be lost? How much CO<sub>2</sub> will be emitted into the atmosphere? And going a little further, imagine now how it will be in 2500? Will there be life on earth if we continue at this pace?

We are destroying Nature: Depleting soils, polluting water, extinguishing biodiversity and emitting many greenhouse gases. Unfortunately, we are on the path of economic and socio-environmental collapse.

It is such a big problem that it affects all living beings that live here and also future generations. The need for change is urgent and we need to change before it is too late. Instead of deforesting, reforest. Instead of eroding soils, recover them. Instead of depleting and contaminating water, recover springs and rivers. Instead of exterminating biodiversity, live in harmony with the other forms of life that live here.

The level of environmental degradation is currently enormous. And the level of regeneration and restoration of ecosystems is still very low. **Our mission is to reverse this scenario and regenerate the Planet.**



When we begin to regenerate a larger area than we degraded, we will be on the way to solving environmental and climate change problems by the cause, and not by treating the symptoms of this serious disease.

The solution is to use nature's ancestral wisdom to our advantage and make agroforestry systems and all forms of agriculture that regenerate ecosystems and generate a positive balance through their operating processes the standard model of our society. The solution is to reforest the world.

An amazing farming technique that generates a positive energy balance, including a positive carbon balance, is syntropic farming, popularized by Ernst Götsch. Entropy is a measure of the degree of disorder in a system, the loss of energy that generates a negative energy

balance. While syntropy is a measure of the order of a system, energy gain through processes. Syntropic agriculture is an agriculture that contributes to improving the energy of a system: it makes the soil more fertile, brings more and more life and biodiversity, uses fewer resources, etc. A rural property that consumes soil resources, uses extensive amounts of water and other natural resources, contributes to making the place worse over time, generating a negative energy balance and impoverishing the area. A rural property that generates life, makes the soil more fertile, uses less resources over time and brings biodiversity to the region, contributes to making the system better than before, with a positive energy balance. There is an urgent need to spread a production system that, while producing tons of delicious products and food, regenerates degraded areas and brings back our forests [1].

We want to contribute to making the world a better place. A planet with more biodiversity, more forests, less carbon emissions, less global warming, more life in the soil and with the cyclical use of natural resources. Our struggle is to protect, regenerate and care for nature.

## 2. Community



Reaching the regeneration tipping point will not be easy. It will take an army of good people who want to fight for this purpose.

The Sintrop community is made up of 8 distinct groups:

1. Producers
2. Researchers
3. Inspectors
4. Validators
5. Activists
6. Developers

7. Investors
8. Consumers

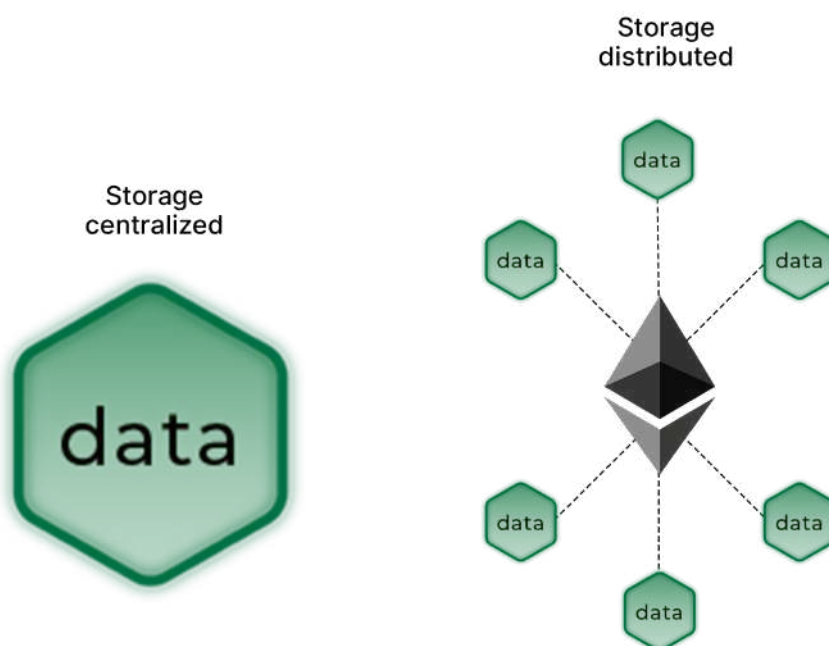
**Producers** are rural properties or reforestation areas that wish to sell the environmental impact of regenerating ecosystems that they provide to society. **Researchers** are responsible for creating and improving assessment methods. **Inspectors** are the people who will collect data and information from the producer. **Validators** are the controlling group with the voting role to exclude users and invalidate inspections. **Activists** are the users who will be able to invite new producers and inspectors to the System. **Developers** will create the solution and user interfaces. **Investors** are individuals and legal entities that wish to finance the regeneration of the Planet. And finally, **consumers** are all the people who buy and consume food and products.

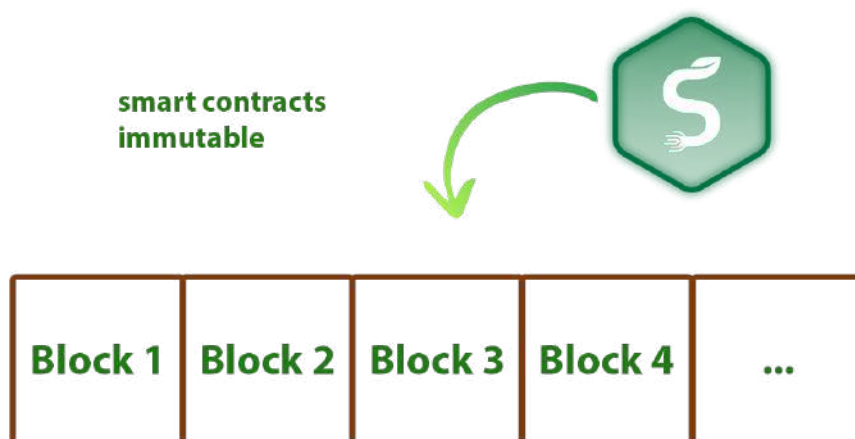
### 3. Technology

The System uses blockchain technology to store data and execute smart contracts and is being developed on the Ethereum platform.

Since the publication of Bitcoin by Satoshi Nakamoto in 2008 [2], blockchain has been introduced to the world. This technology emerged with the aim of decentralizing organizations.

Blockchain is a data storage technology, but with some different characteristics. Instead of storing data centrally on a server with private access, the data is stored in the participants, called network nodes, where each participating computer stores a copy of the transaction record. Another important feature is the data storage structure in blocks, where a block carries the hash of the previous block in order to connect them algorithmically.





Contributing to decentralization, Buterin, Gavin Wood and the Ethereum foundation [3-4] launched a new blockchain with a different purpose than Bitcoin: To develop a decentralized, open-source computer infrastructure that runs programs or smart contracts automatically. The Ethereum platform allows developers to create powerful decentralized applications with built-in functions. Providing high availability, auditability, transparency and neutrality [5]. Instead of recording system information and data in a centralized database with restricted access, we will store transactions, inspection results, user information and smart contracts on the Ethereum blockchain. In an open way, transparent to everyone and distributed on several computers that are part of the network. We use the blockchain to allow the development of the application in a decentralized way. The technology of IPFS, or Inter Planetary File System as a storage system [6-7] is also being used to apply unique hashes to texts and images.

The great value of blockchain is in bringing trust, decision-making power and control from the rules of small groups of people to immutable algorithms.

## 4. Time

The System's units of time are Eras and Epochs. Each Era is intended to be approximately a 6 month period and an Epoch equals 12 Eras, approximately 6 years. According to [Etherscan](#), the Ethereum blockchain adds a new block to the network every 13.5s and this will be the basis for calculations involving time.

Blocktime (s)	13,50
Blocks per hour	267
Blocks per day	6.400
Blocks per ERA	1.152.000
Eras per Epoch	12
Blocks to Epoch 2	13.824.000
Blocks to Epoch 3	27.648.000
Blocks to Epoch 4	41.472.000
Blocks to Epoch 5	55.296.000
Blocks to Epoch 6	69.120.000



## 5. Life Regeneration Index

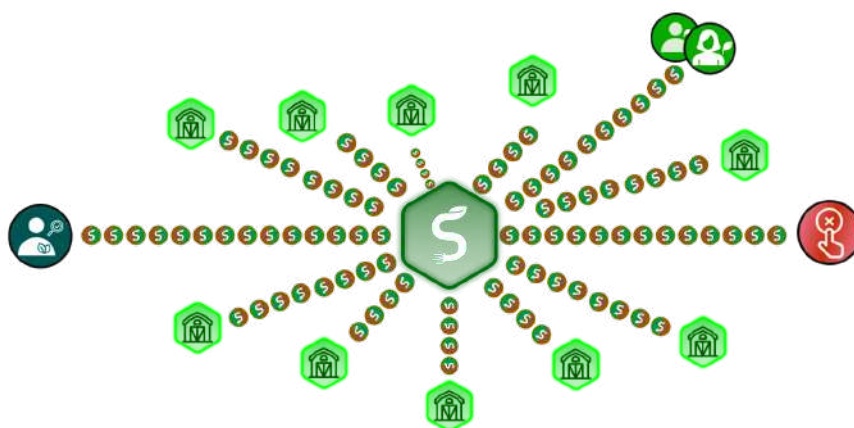
The Life Regeneration Index is a set of System evaluation indicators. The level of environmental impact of each producer will be measured on a scale through the regeneration score based on four indicators: **Carbon**, **biodiversity**, **soil** and **water**.

Each indicator has 7 levels, where each level represents an amount of regeneration points:

- Regenerative 3 = +20
- Regenerative 2 = +10
- Regenerative 1 = +5
- Neutral = 0
- Degenerative 1 = -5
- Degenerative 2 = -10
- Degenerative 3 = -20

The sum of the regeneration points of all indicators will result in the regeneration score [80, -80] of the inspected producer. A positive score means a regenerative producer that, in the sum of the evaluated factors, generates a positive impact on the planet. A negative score means a degenerative producer with a negative impact on nature: carbon emissions, extensive use of water and destruction of biodiversity and soils.

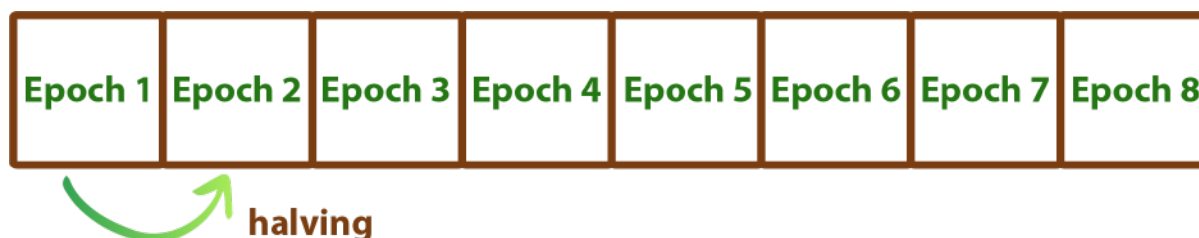
## 6. Regeneration Credit Token



Era 1 = 6 months

Era 12 = 6 years

Era 1	Era 2	Era 3	Era 4	Era 5	Era 6	Era 7	Era 8	Era 9	Era 10	Era 11	Era 12
Epoch 1											



The system introduces the token of the “utility” type Regeneration Credit, which will be distributed algorithmically as a reward and incentive for the regeneration of ecosystems through the processes of operation of the property and services provided by the community. It has scheduled emission over the next decades and distribution to producers according to the regeneration score obtained in the inspections.

The tokens will be distributed over the next 40 years. Each Era, approved users will earn the right to withdraw tokens from smart contracts for their contribution to the community. Each Season, the reward per distributed Era is halved through the halving mechanism.

Distribution to users will be weighted with the following attributes:

User	Distribution according to attribute	Reward per Age (Epoch 1)
<b>Producer</b>	Regeneration Score	<b>30.000.000</b>
<b>Inspector</b>	Number of inspections	<b>7.200.000</b>
<b>Researcher</b>	Number of searches	<b>1.200.000</b>
<b>Activist</b>	Completed invitations	<b>1.200.000</b>
<b>Developer</b>	Level	<b>1.200.000</b>
<b>Validator</b>	Equal among all	<b>1.200.000</b>

Each Era will distribute 30 million Regeneration Credits to producers, 7.2 million to inspectors and 1.2 million to other users. A producer can increase his earnings by receiving inspections whenever possible, improving the sustainability level of his production or regenerating new areas. The inspector will be remunerated according to the number of inspections carried out. The researcher for the amount of research and activists for the amount of completed invitations made.

## 7. Impact and projections

The value of the token lies in the positive impact of carbon sequestration and ecosystem regeneration generated by the System's producers. Each producer will be assessed with an estimate of the carbon balance by Era and the balance of biodiversity, soil and water in its ecosystem. The sum of the impact of all producers will be the ecosystem impact of the network.

The total impact of the network will be divided by the amount of Regeneration Credits distributed to users, linking a value of CO<sub>2</sub>, m<sup>2</sup> of soil, m<sup>3</sup> of water and units of life for each



token. Values that will vary according to the number of producers and inspections carried out.

In the first Season, 41,500,000 tokens per ERA will be distributed to System users. Making projections of the network's carbon sequestration of 1000, 100,000 and 10,000,000 hectares, we arrived at the impact projection table below and the token vs kgCO<sub>2</sub>e ratio, m<sup>2</sup> of regenerated soil, m<sup>3</sup> of water and units of life. The greater the network of regenerative producers reforesting the world at the same time that food is produced, the greater this relationship will be.

GOAL 1		GOAL 2	
Hit on	Launch	Hit on	5 Years
Total area (ha)	1.000	Total area (ha)	100.000
Average kidnapping (t CO <sub>2</sub> /ha/era)	25	Average kidnapping (t CO <sub>2</sub> /ha/era)	20
Sequestro total (t CO <sub>2</sub> /era)	25.000	Sequestro total (t CO <sub>2</sub> /era)	2.000.000
Distribution by era	41.500.000	Distribution by era	41.500.000
CO <sub>2</sub> impact per token (Kg CO <sub>2</sub> /token)	0,602410	CO <sub>2</sub> impact per token (Kg CO <sub>2</sub> /token)	48,19771
Price per ton of CO <sub>2</sub>	R\$ 40,00	Price per ton of CO <sub>2</sub>	R\$ 30,00
Estimated token value	R\$ 0,024	Estimated token value	R\$ 1,44
Market value	R\$ 10.481.927,711	Market value	R\$ 698.915.662,651
% of annual CO <sub>2</sub> emissions	0,0001 %	% of annual CO <sub>2</sub> emissions	0,100 %

GOAL 3		DREAM GOAL	
Hit on	10 Years	Hit on	25 Years
Total area (ha)	10.000.000	Total area (ha)	600.000.000
Average kidnapping (t CO <sub>2</sub> /ha/era)	15	Average kidnapping (t CO <sub>2</sub> /ha/era)	10
Sequestro total (t CO <sub>2</sub> /era)	150.000.000	Sequestro total (t CO <sub>2</sub> /era)	6.000.000.000
Distribution by era	41.500.000	Distribution by era	41.500.000
CO <sub>2</sub> impact per token (Kg CO <sub>2</sub> /token)	3.614,457831	CO <sub>2</sub> impact per token (Kg CO <sub>2</sub> /token)	144.578,313253
Price per ton of CO <sub>2</sub>	R\$ 20,00	Price per ton of CO <sub>2</sub>	R\$ 15,00
Estimated token value	R\$ 72,28	Estimated token value	R\$ 2.168,67
Market value	R\$ 31.445.783.132,530	Market value	R\$ 943.373.493.975,904
% of annual CO <sub>2</sub> emissions	0,7500 %	% of annual CO <sub>2</sub> emissions	30,0000 %

\*example values



## 8. Producers and reforestation areas

Producers are users who are regenerating ecosystems and want to sell this environmental service on the platform. At the time of registration, a proof photo must be sent to the blockchain, containing the user, family or group of people responsible for the project.

### Producer Rules:

1. Each producer can only request one inspection at a time.
2. New producers may request up to 3 consecutive inspections.
3. A producer who has already received 3 inspections, can only request a new inspection 1 Era (6 months) after the conclusion of the previous inspection.

### Receipt of credits:

For the producer to be approved by the system and be able to receive the token, he will have to be approved by the following criteria:

1. Regeneration score > 0
2. Minimum of 3 inspections received, by 3 different activists
3. Minimum 1 inspection received per era
4. Maximum regeneration score of 1000

50.00% of tokens distributed to approved regenerative producers according to their regeneration score.

ProducerPool	
Total reward tokens	750.000.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	Epoch 7	Epoch 8
Reward per era	30.000.000	15.000.000	7.500.000	3.750.000	1.875.000	937.500	468.750	234.375
Total period reward	360.000.000	180.000.000	90.000.000	45.000.000	22.500.000	11.250.000	5.625.000	2.812.500
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	0,75%	0,375%

### Regeneration Certificate:

Approved producers will receive Nature's regeneration certificate and will be able to disclose it to prove their ecosystem impact to their customers. All System data is public and stored in a decentralized way on the Ethereum blockchain, so that the seal is the simple reading of the data on the blockchain. The producer will be able to download his certificate as a pdf, image and disclose the result obtained to his public.





## 9. Inspectors

Inspectors are the users responsible for carrying out inspections and assessing the level of regeneration of producers.

They will be able to accept the inspections they want to do and go to the property to carry out the inspection. The inspection system will be decentralized, so that the same person cannot evaluate the same producer more than once.

For the inspection to be valid, a proofPhoto must be sent to the System, or a photo of proof that the inspector visited and inspected the producer. For this, when registering in the System, both users must send a proof photo. And in the inspection, a photo must be sent containing both people at the production site and the result obtained. After accepting an inspection, the inspector has 1 / 12 Era (15 days) to perform the inspection and send the data to the blockchain. If you do not do so, you will be penalized with one withdrawal and, when you add up to 4 withdrawals, you will no longer be able to participate in the System.

### Inspection rules:

1. An inspector will not be able to accept an inspection from a producer that he has previously inspected.
2. Once the inspection is accepted, the inspector will have 1/12 of Era (15 days) to carry out the inspection and send the data to the System.
3. An inspection can only be accepted 1/180 Era (1 day) after requesting it.



4. The inspector who accepts an inspection and does not carry it out will be penalized with a withdrawal and when adding 3 withdrawals he will no longer be able to participate.
5. Inspections without the proof photo will be considered invalid.
6. Inspections without justification and demonstration of calculations will be considered invalid.

### Receipt of credits:

For the inspector to be approved by the system and be able to receive the rewards, he will have to be approved by the following criteria:

1. Minimum of 3 inspections performed
2. Maximum of 4 withdrawals
3. Maximum 3 penalties per validators

The inspector that passes these criteria will be approved by the system and will be eligible to receive the rewards. The reward, in turn, will be distributed in a weighted manner according to the number of inspections carried out by each inspector.

12.00% of the tokens distributed to remuneration inspectors for the service provided to the audit community of rural producers.

inspectorPool	
Total reward tokens	180.000.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	7.200.000	3.600.000	1.800.000	900.000	450.000	225.000	...
Total period reward	86.400.000	43.200.000	21.600.000	10.800.000	5.400.000	2.700.000	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

## 10. Activists

With the exception of investors, for whom registration is free, new users will enter the network through invitations made by users. The number of producers will determine the maximum proportion of each community group. The invitation of new producers will be free, while other types of users can only be invited respecting the following proportion:

inspectorProducer	2
activistProducer	25
pesquisadorProdutor	100
researcherProducer	100
validatorProducer	250

That is, for every 1000 producers, a maximum of 500 inspectors, 40 activists, 10



researchers, 10 developers and 4 validators can register. As the number of producers increases, other users can grow following this proportion.

Maximum proportion of users table				
Quantity producers	1.000	10.000	100.000	...
Number of inspectors	500	5.000	50.000	...
Number of activists	40	400	4.000	...
Number of researchers	10	100	1.000	...
Number of developers	10	100	1.000	...
Number of validators	4	40	400	...

#### Activist rules:

1. Activist invites producer, inspector and activist.
2. One invitation limited to every 1/360 age. Or approximately 2 invites per day per user.
3. The wallet address of the person who made the invitation will be recorded in the 'invitedBy' user attribute, with the aim of tracking the expansion of users.
4. It will be considered as a level for the activist when the guest producer receives 3 inspections and obtains a positive regeneration score.
5. It will be considered as a level for the activist when the guest inspector performs 3 inspections.
6. It will be considered as a level for the activist when the guest activist registers.

The activist will act as an expansion point for the network and the objective is to have activists spread globally.

#### Receipt of credits:

2.00% of the tokens will be distributed to activists as remuneration for services rendered by inviting and training new members. The reward for approved activists will be weighted according to the number of completed invitations.

A producer who receives at least 3 inspections with a positive score and an inspector who performs 3 inspections will be considered a completed invitation.

ActivistPool							
Total reward tokens	30.000.000						
Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	1.200.000	600.000	300.000	150.000	75.000	37.500	...
Total period reward	14.400.000	7.200.000	3.600.000	1.800.000	900.000	450.000	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

## 11. Researchers



The system will allow the development of methodologies that assess the point of each indicator of the Life Regeneration Index that the inspected producer is at. The goal is to evolve over time and add technologies such as artificial intelligence, drone mapping, georeferencing and other ways to measure the producer's regeneration level in an increasingly accurate way.

It will be up to the researchers to elaborate and develop the evaluation methods. The form of participation is through the publication of research, which may contain proposals for new evaluation methods, suggestions for improving current methods and publications of studies, experiences and teachings in the area.

### Researchers rules:

1. Each researcher will be able to publish 1 research every 1/12 of ERA, approximately 15 days.
2. Researcher invites researcher.
3. Only researchers with an above-average amount of research will be able to invite.

### Receipt of credits:

2.00% of the tokens will be distributed to agroecological researchers as remuneration for services rendered in research and development of evaluation methods. The reward for approved researchers will be weighted according to the amount of research published by each researcher.

ResearcherPool							
Total reward tokens	30.000.000						
Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	1.200.000	600.000	300.000	150.000	75.000	37.500	...
Total period reward	14.400.000	7.200.000	3.600.000	1.800.000	900.000	450.000	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

## 12. Developers

Developers are the users responsible for the development of the System: smart contracts, user interfaces, infrastructure, mobile applications, communication channels and implementation of new evaluation methods.

They shall publish, every Era (6 months), a contribution report specifying and detailing all contributions made to the System. With each new published report, a level will be added.

### Developers rules:

1. Developer invites developer.
2. Only developers with above average level will be able to invite.

### Receipt of credits:





Developers will receive it in two different ways: 1% of the tokens will be distributed to developers who contributed to the project before the mainnet launch and 2.00% distributed to contributions made after the mainnet launch.

DevelopersPool	
Total reward tokens	30.000.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	1.200.000	600.000	300.000	150.000	75.000	37.500	...
Total period reward	14.400.000	7.200.000	3.600.000	1.800.000	900.000	450.000	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

## 13. Validators

The validator will be the user with voting power to delete users and invalidate inspections, surveys, and development reports. The number of votes required for invalidation varies according to the number of validators according to the data in the table:

Number of active validators	votes to exclude
Up to 100	50%
Between 100 and 200	25%
Above 400	12,50%

Each Validator will be able to vote to invalidate, and when reaching the minimum number of votes according to the number of validators at the time, the user will no longer be valid, removing him from the distribution pools and no longer allowing interaction with the System.

The invitation system registers the wallet of the user who invited him, in order to connect the entire chain of users. When a user is invalidated, the user who invited him will receive a penalty and must be investigated. When adding 4 penalties, you will no longer be able to participate in the System.

It will also be possible to invalidate inspections, research and development reports. It must follow the same voting logic, and when it reaches the number of votes for exclusion, the inspection must remain invalid, removing the regeneration points of the producer, a number of inspections by the inspector and the respective pools so as not to interfere with receipt. The inspection can only be invalidated in the Era in which it was carried out. When it is invalidated, it must assign a penalty to the user who performed it and when adding 4 penalties, the user must be invalidated.

The System will allow users to make complaints if they find any practice contrary to the rules. The objective is to encourage the community itself to carry out maintenance work for the System, so that the registered complaints can be investigated.



### Validators rules:

1. Users without proof photo should be invalidated
2. Inspections without proof photo shall be invalidated
3. Inspections without calculations and justification of the result found must be invalidated
4. Validator invites validator.

### Receipt of credits:

2.00% of the tokens will be distributed to the project's validators as remuneration for the system review and maintenance services provided. The distribution will be equal among all.


ValidatorsPool	
Total reward tokens	30.000.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	1.200.000	600.000	300.000	150.000	75.000	37.500	...
Total period reward	14.400.000	7.200.000	3.600.000	1.800.000	900.000	450.500	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

## 14. Investors

Investors are the users who will be able to exchange the tokens for the contribution certificate. The contribution function, which generates the certificate, is a function that burns the tokens and removes them from circulation. Therefore, a person or company that wants to compensate with the System will literally be burning the Regeneration Credit.

In exchange, she will receive a contribution certificate, which can be used to prove her commitment to ecosystem regeneration.




Your company here  
Has contributed with a total of

**12000,00**  
Regeneration Credits

Carbon balance: -6426.31 kg  
Water balance: 8.73 m<sup>3</sup>  
Biodiversity balance: 13688.81 uni  
Soil balance: 536.72 m<sup>2</sup>

Investor wallet: 0x510fc91c031d6926ef464cde8e11299afae3a051

Investor

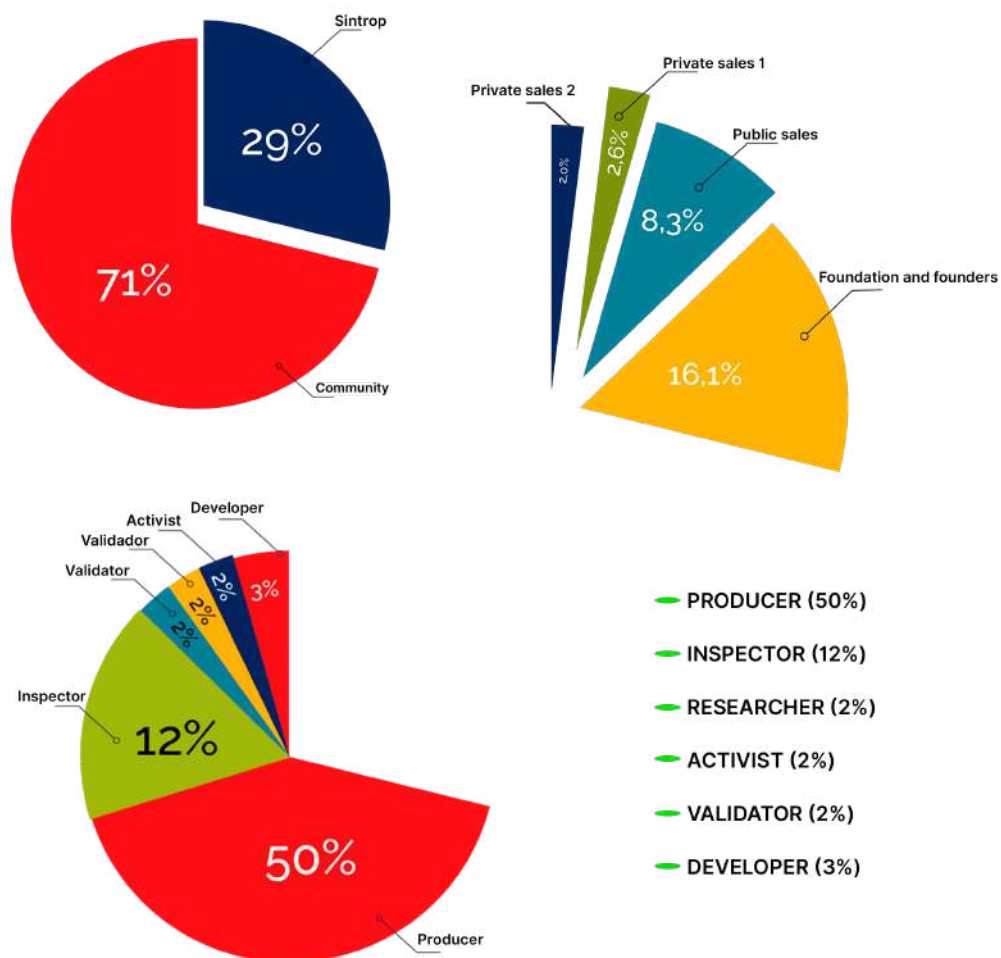




## 15. Tokenomics

Token distribution:

Distribution	%	Number of tokens
foundation reserve	8,10%	121.500.000
advisors	0,50%	7.500.000
founders	7,00%	105.000.000
initial development	0,50%	7.500.000
private sales	4,60%	69.000.000
public sales	8,30%	124.500.000
producer pool	50,00%	750.000.000
inspector pool	12,00%	180.000.000
activist pool	2,00%	30.000.000
researcher pool	2,00%	30.000.000
validators pool	2,00%	30.000.000
developers pool 1.0	1,00%	15.000.000
developers pool 2.0	2,00%	30.000.000
<b>Total</b>	<b>100,00%</b>	<b>1.500.000.000</b>





## 17. Opportunity

Seed round:

OFFER		1 QUOTA	
Offered Tokens	39.000.000	Regeneration Credits	1.560.000
% From private offer	8,97%	Investment	R\$ 44.000,00
Unitary value	R\$ 0,0282		
Capitalization target	R\$ 1.100.000,00		
Private market cap	R\$ 12.267.000,00		

We have the first private round of token sales open. We are looking for investors who share our vision and who want to join in this fight for the regeneration of the Planet.

## 17. Roadmap

Our goal is to launch the System on the mainnet and start operations. The next steps of the project are:

1. Complete the capture of the 'Seed Round'.
2. Carry out the first operation test.
3. Validate the test and finish developing the smart contracts and platform.
4. Choose the second layer solution for System operation.
5. Audit of contracts.
6. Mainnet and ICO launch.





## 18. Conclusion

People need to understand the impact that the food they buy has on the planet. Continuing to buy from a system that destroys nature means being part of it. The more people choose products with a positive environmental impact when buying food, the greater the speed of change. We need to reforest the world to reverse global warming and nurture Earth's health. A super smart way to regenerate the planet is to do it while producing food. The solution to our problems as a society and environmental problems is not the responsibility of governments or NGOs. The solution lies in the environmental responsibility of each individual and in people's actions with the intention of leaving the world a better place. We need to act, we need to change the direction the world is going before it's too late.

Either agriculture will save the Earth, or destroy it. Which side will you be on?



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These factors include, but are not limited to:

- Changes in legal, political, social, economic and market conditions for certifications or virtual assets and in the Brazilian regulatory environment;
- The risk that Sintrop will not be able to execute or implement its business strategies and future plans;
- Changes in Sintrop's planned growth strategies that impact expected corporate growth;
- Changes in Sintrop's future capital needs and the availability of funding and capital to fund those needs;
- War or acts of international or domestic terrorism;
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1. You agree and acknowledge that this Whitepaper is not a prospectus or offering document of any kind and is not intended to constitute an offer of securities in any jurisdiction or solicitation of investment in securities and you are not obligated to enter into any contract or commitment with Sintrop;
2. You have a basic level of understanding of the operation, functionality, usage, storage, transmission mechanisms and other characteristics of virtual assets, blockchain-based software systems, virtual asset wallets or other token storage mechanisms, blockchain and contract technology smart and all the risks associated with them and nobody forced you to take certain actions except yourself;
3. You are fully aware of and understand that there are risks associated with: Sintrop and its business and operations; Tokens; purchase and sale of Tokens or their storage;
4. When purchasing a Token, you are aware that it is a risky investment, but that you are willing because you believe in the importance of the project and consciously accept the risks for it to materialize.
5. You agree and acknowledge that Sintrop is not responsible for any direct, indirect, incidental or loss of any other kind, including, but not limited to: loss of revenue or profits, loss of use or data, loss of reputation or loss of any economic opportunity or any other loss of any kind.
6. Sintrop will not be held responsible for any speculative intent by you or third parties who try to keep Regeneration Credit Tokens for any other reason.
7. All foregoing representations and warranties are true, complete, accurate and not misleading at the time of your last access to the Whitepaper.