



Rearvora

Circular Biotech for Tourism Byproducts

Tourism footprint is the problem

Only tourist destinations in
México produce approximately

7,000 tons of daily waste

with **43%** classified as **organic waste**.
Its decomposition produces **methane**

28

*Times more harmful than CO₂
thereby intensifying the
impacts of climate change.*

80%

of personal care products
contain harmful chemicals
for aquatic bodies and
human health

120 billion

units of non-recyclable
packaging units yearly



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Global market dimensions

Global market sizing considers the personal care industry, circular biotech ingredients, hotels amenities and sustainable tourism.

TAM Global
USD \$535 Billion

SAM LATAM
USD \$5.2 Billion

SOM México
USD \$150 Million

Rearvora addresses this gap by **redesigning** how materials flow within the tourism sector.

A mexican company with a *biotransformation system that converts organic waste into high-value products.*

This approach shifts sustainability from a lineal effort to an circular system embedded in daily tourism activities.



We are a Mexican circular biotechnology startup that transforms organic byproducts into sustainable bioproducts for tourism sector.

**Local supply chains - waste supply partners

Sources of waste

- hotels
- restaurants
- companies
- agro-industrial by-products

Back to the tourism sector

Rearvora Circular Biotechnology Center

Circular biotechnology innovation process

Rearvora Products

- Bioingredients
- Sustainable amenities
- Bio-based cleaning products
- Biopackages





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Biomaterial made from nopal and agro-industrial waste.

Designed for different uses, which is why it is sold to conscious personal care brands for use as packaging.

100% biodegradable y compostable

Bio-packaging made from nopal and agro-industrial waste

Patent

MX/a/2022/008612





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Value proposition

Rearvora offers circular amenities and cleaning products made with biotechnology from organic waste, helping hotels reduce up to 40% of their waste, comply with regulations and strengthen their sustainable hospitality.

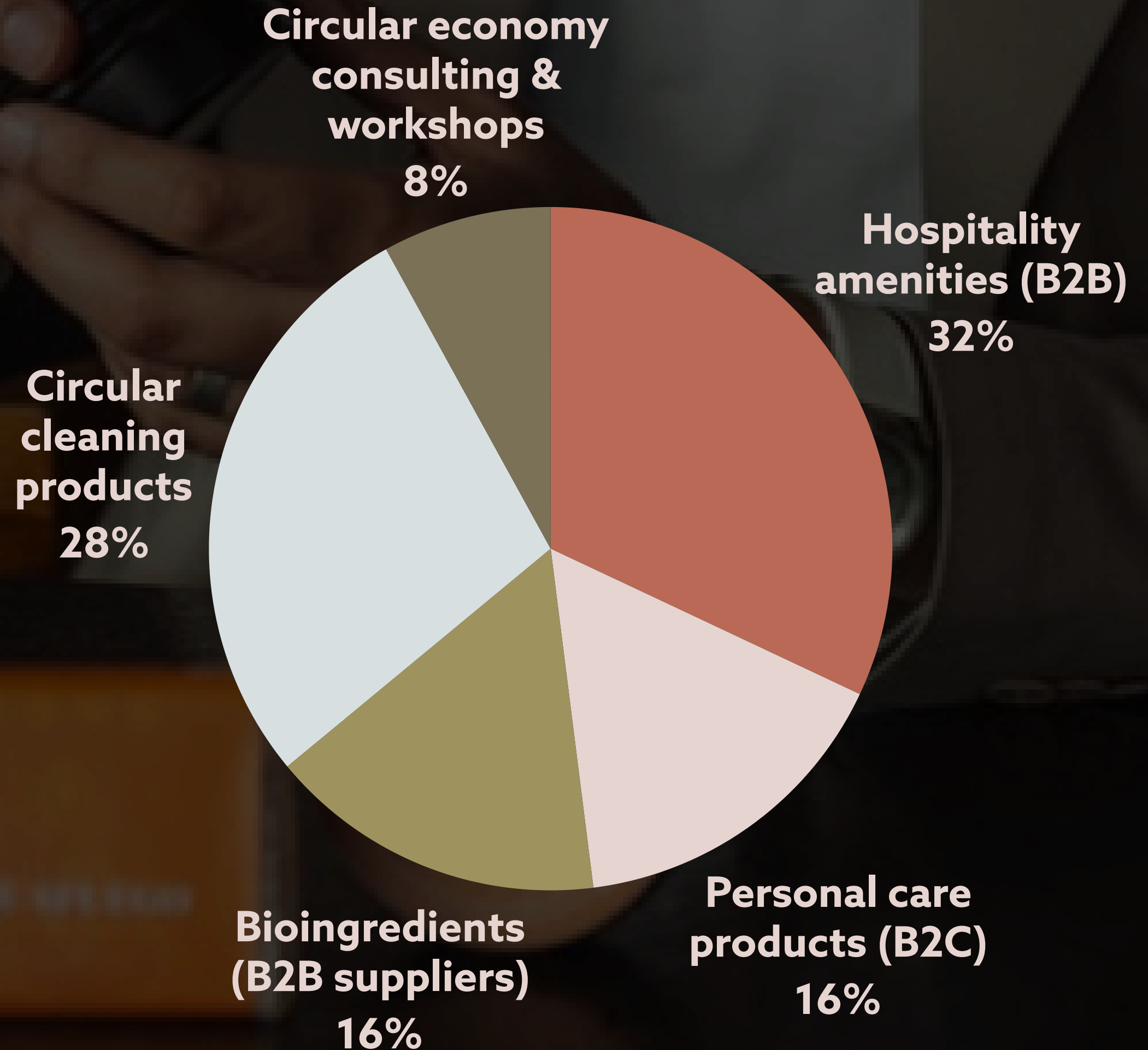
Ensuring that each stay leaves a mark on the heart, not on the Earth.



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Business Model

**We generate a extra income for the waste collection through partners.

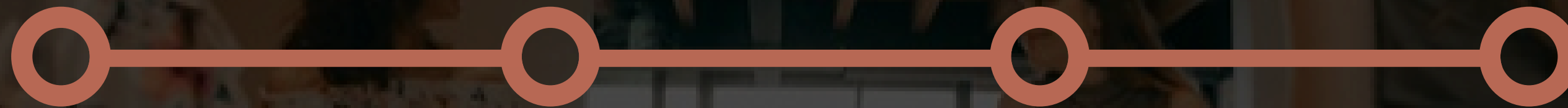




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EXECUTION STRATEGY

Rearvora is transitioning from pilot validation to structured commercial growth. Our commercial strategy is already in execution through direct sales, strategic alliances, and existing hotel pipelines..



Commercial activation

- Consolidate sales team
- Close first hotel contracts
- Strengthen brand visibility in tourism sector.

PHASE 1 (0-4 months)

Revenue growth

- Scale B2B hotel sales
- Expand bioingredient clients
- Increase consulting & workshops

PHASE 2 (4-8 months)

Operational strengthening

- Improve production efficiency
- Increase capacity
- Standardize processes

PHASE 3 (8-12 months)

Commercial Execution

- **Target: 12-14 hotels in 12 months**
- **Sales cycle: 3-6 weeks**
- **Focus: boutique & sustainability-driven hotels**



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Scalability

Rearvora Circular
Transformation Hubs.

*Replicable model: By building
decentralized transformation hubs, we
enable tourism regions to convert waste
into local economic opportunity.*

Tourism Region



Local waste supply



Rearvora processing hub



Local circular products



**Sold to hotels in the
same region**



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Financial Overview

Rearvora has moved beyond early validation into initial commercial traction

To date, the company has achieved:

- ~\$60,000 USD in sales
- ~\$65,000 USD in funding
- ~\$200,000+ USD in Letters of Intent (LOIs) from boutique, ecological and small hotel chains

These LOIs represent confirmed market interest and potential contracts, pending production capacity and operational scaling



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Social- Environmental Impact

01



RECYCLING

+2 tons

Organic waste generated by households, commercial establishments, and the tourism sector has been processed and converted.

+120,000

personal care products reaching

+450,000 people

across 10 countries: Mexico, Paraguay, Panama, USA, Germany, Switzerland, Italy, France, Egypt, Dubai, Beijing, among others.

02



ENVIRONMENTAL
IMPACT

+3.2 tons of CO₂ eq

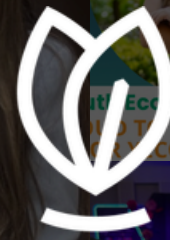
by utilizing by-products as raw materials.

12 kg disposable plastic

avoided for each 1,000 units of our products.

90%

decreased water consumption



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Social- Environmental Impact

LATAM's #2 highest impact
ClimateTech startup by CATAL1.5°
Pre-accelator Program 2025



Youth Ecopreneur
Program 2025



TECA New Ventures
2026



Project Ambassador
Spotlight One Young World
May 2025



QS Impact Awards 2025



2024 State Award for
Young Entrepreneurs



25 Women in Science in
LATAM by 3M 2024



1st Place Rising Leaders of
México Watson Institute 2023



Sustainability NeA
Award 2023



OUR TEAM



**KARIME
GUILLEN**
Founder and
Executive Director



**BARUCH
BELTRÁN**
Chief Financial
Officer



**ESTEFANÍA
VÁZQUEZ**
Chief Environmental
Officer



**JUANJO
SALDIVAR**
Chief Commercial
& Marketing Officer



**ESTEFANÍA
VALDÉS**
Chief Innovation
and Product Officer



**CAROLINA
SILVA**
Commercial
Leader



**MAURICIO
MEYER**
Audiovisual
Producer



**LUIS
CORREA**
Chief Technology
Officer



**JIMENA
JIMENEZ**
Business Strategy
Advisor



**ROBIN
LUFF**
Alliance
Advisor

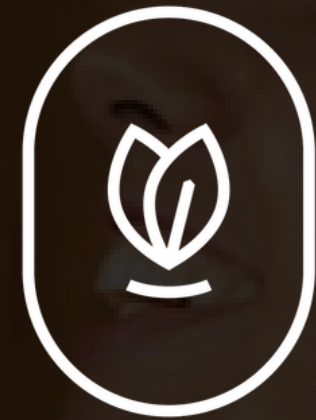
We don't just prevent waste
from reaching the **ocean**.

We prevent the *chain of impacts*
that begins on **land** and
ends affecting
ecosystems and
tourism industry.



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Revaluing our tourism

Every action matters. We don't just addressing waste:
We are redefining how tourism operates, turning what was once
pollution into a system of value, resilience, and regeneration.

Let's bring sustainability to the guest experience



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Thank you!

We leave a mark when we don't
leave a mark by revaluing nature in
our lives.



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