# Bee2Be

Bringing bees to businesses



#### WHO WE ARE

#### Innovators.

We observe the world through the lens of possibility, seeing environmental crises, food insecurity, economic uncertainties as calls to action.

Bee2Be's business model leverages bees as a tool to drive social and environmental impact.

Through pollination, we restore ecosystems, increase biodiversity, and generate positive change in local communities, creating a **sustainable and scalable model for different industrial sectors**.

Bee2Be is composed of professionals with leadership experience in multinational companies such as Uber, Mondelez, Prudential, Google, and Petrobras. We aim to present companies with a nature-based solution that will make the world a fairer, healthier, and more sustainable place.





#### **OUR CLIENTS**























#### **OUR VISION**

For us, **bees are more than just pollinators**—they are agents of transformation.

We integrate bees into the operations of major industries, restoring ecosystems and actively promoting biodiversity.

## Our approach is clear

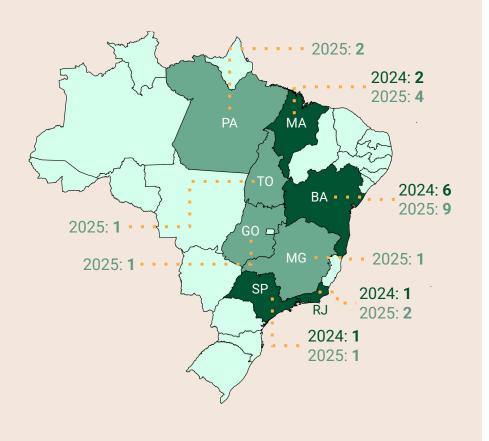
We connect sustainability with economic results, ensuring that each project delivers real value for our clients and for society.





#### OUR **IMPACT** SO FAR





#### Transforming communities and preserving the environment.



#### **Promotion of Biodiversity**







#### BEE2BE IN THE NEWS









GENERATION GENERATION HIGHLIGHTS SOLAR

EDP Launches BeeVolt Project for Bee Preservation and Sustainability in Solar Power Plants

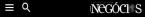
Cenário Energia

Startup Bee2Be invests in sustainable production to preserve endangered bees

Written by Neo Mondo | May 8, 2023



Estadão | Neo Mondo





## 10 global cleantechs and healthtechs to keep an eye on

Check out the startups that stood out at the Web Summit, within the sectors that spark the most interest among investors

By Diogo Garcia

Globo | Época Negócios



## TotalEnergies EP Brasil and Bee2Be: partners in environmental regeneration and social inclusion project

# & Essay

TotalEnergies EP Brasil announces the start of a pilot project for beekeeping in mangroves, an initiative led by Bee2Be in partnership with researcher Dr. Sandra Beltran-Pedreros. The project was one of the winners of TotalEnergies' 2023 open innovation program, which received more than 100 applications in its first edition. It meets two of the four axes of the Company's sustainability strategy:

Oil&Gas Brasil



Globo | Pequenas Empresas & Grandes Negócios

#### **OUR BUSINESS MODEL - CREATING SHARED VALUE**





Pollination Services

#### Pollination for Environmental **Restoration**



A nature-based solution that generates positive impacts on two fronts: the environment and local communities.

Through bees, we promote biodiversity across different ecosystems, while empowering local communities to generate income sustainably.

#### **Environmental Impact**

Pollination accelerates ecosystem regeneration, increasing plant diversity and enhancing the resilience of restored areas. Through bees, we foster biodiversity while reducing restoration costs.

#### **Community Engagement**

We believe that lasting environmental transformations depend on local community engagement and awareness. Beyond ecosystem recovery, we empower local communities and create new income opportunities.

Through continuous monitoring and the use of bees as bioindicators, we develop projects that are always **aligned with our clients' ESG goals**, delivering clear and measurable results.



### **Mangrove Preservation** with Bees

Bee2Be has developed an innovative mangrove restoration model, integrating pollination, environmental monitoring, and social impact generation.

**Pollination and Biodiversity:** The installation of beehives in degraded areas accelerates the regeneration of native vegetation, strengthening ecosystem resilience and enhancing carbon capture.

**Social Impact and Income Generation:** We train local communities in beekeeping and promote productive inclusion through the sustainable commercialization of bee products, such as red propolis, which is highly valued in the global market.

**Monitoring:** We track environmental indicators, providing a pathway for our clients to offset their operational impacts.

**Scalable, High-Return ESG Model:** We combine conservation, social inclusion, and economic innovation, creating opportunities for companies seeking ESG leadership and concrete solutions for their sustainability goals.





## Sustainable Agriculture through Pollination

#### Promoting sustainable land use and environmental conservation.

We provide solutions to boost productivity through pollination, meeting the demand for more responsible agricultural practices.

Bees are responsible for pollinating 75% of everything we eat, making our solution impactful for a wide range of crops, including coconut, coffee, soy, melon, orange, and many others.

DR.

By using bees, we can significantly increase farm productivity while also protecting pollinators.

DR.

In addition to boosting productivity, pollination enhances overall local biodiversity, bringing benefits in the medium and long term.

DB B

Our bees are raised in preservation and multiplication centers operated by local communities and beekeepers.



## Solutions for **Social Development**

We work to develop rural communities and cooperatives, using beekeeping and meliponiculture as tools to promote sustainable growth.

#### Our work is structured along two main fronts:

**Operational Training:** We implement and review operational procedures, provide technical training, and assist with certification processes. Through bees, we enable communities, with or without prior experience, to grow sustainably.

**Commercial Development:** We support communities in brand building, defining distribution channels and communication strategies, and developing new products.

Our goal is to **create sustainable value chains** that strengthen the socio-environmental impact of these communities.

We promote **growth and autonomy**, generating income and contributing to environmental conservation.





#### **Products & Collab's**











#### Our product

#### Life-giving dust

Bee pollen has been used for centuries in traditional medicine in different cultures. Ancient societies like the Egyptians, Chinese, and Greeks recognized bee pollen for its possible health benefits. In traditional Chinese medicine, it was known as "life-giving dust" and used to boost energy and vitality. The ancient Greeks, including Hippocrates, often called the "father of modern medicine," believed it improves strength and endurance.

Our bee pollen is from pristine coconut palm plantation in Atlantic Forest.







#### **Daniel Cady**

Bee2Be Sustainability Advisor.

"Let's take advantage of the resources that nature itself has given us, and let's integrate people. I don't see a solution that's just bees, just technology, just forests: I see an ecosystemic solution. We can organize people, bees, corporations and cooperate to truly transform society."

#### **Edielson Mendes**

Owner of Ponto do Mel since 2003.

"My goal is to bring bee products to people to promote greater health every day. My dream is to transform my honey point into a space where people can shop safely and learn more about bees. In practice, My dream is to leave the side of the road, but I need support."

#### Eliana Gonçalves

20 years old, Leader of Ajarquiba.

"I was raised by a single mother and learned that I need to take care of my quilombola community, just as I learned to take care of bees. With them, I can generate income and create other opportunities, and not have domestic work as my only path".





www.bee2be.eco.br

contact@bee2be.eco.br







