



GIVO CENTER BROCHURE





Overview

The GIVO Center is a solar-powered hub run by youths and women. It processes recyclables from consumers into industrial products, employing 12-15 people per center. It collects a minimum of 300 kg of plastic recyclables daily, generating over \$55k in annual revenue with up to 30% net profit.



Our Mission

We are on a mission to become the leading enabler for the circular economy in Africa, by providing tech-enabled waste management solutions that unlock value within communities. We envision a world where recycling is convenient, rewarding and sustainable.

Problem Statement

We aim to tackle inefficient recycling practices, limited awareness, and inadequate infrastructure by implementing innovative solutions that enhance recycling efficiency, promote education, and encourage sustainable waste management, by creating a more sustainable future with optimized recycling, minimized waste, and conserved resources.



01

90% of total consumption, which is equivalent to 9.45B kg, remains unrecovered due to inefficient community level infrastructure, leading to their accumulation in waterways and landfills.

02

Indiscriminate disposal causes a loss of approximately \$100B in estimated value. Recyclables, being commodities similar to oil, have the potential to generate significant revenue.

03

Over 40% of African youth face unemployment or underemployment, as they strive to secure decent jobs and fair wages.

Our Solutions

At GIVO, we are committed to transforming the recycling landscape and driving positive change. With our innovative solutions, we aim to tackle the challenges associated with waste management and create a more sustainable future. Our comprehensive approach combines cutting-edge technology, streamlined processes, and a commitment to environmental stewardship.



Waste Management Infrastructure:

Sustainable, solar powered infrastructure that collects recyclables equivalent to 300 kg/month, and 90 MT annually.

Incentivization/Economic Stimulation:

We offer up to \$10K in incentives per center to encourage community participation in environmental preservation.



Employment Generation:

To reduce the unemployment pool in Africa, the proposed activities will generate 12-15 jobs per center.



Center Operations

At GIVO, we understand the critical role that efficient waste management plays in creating a sustainable future. With our innovative Center Operations solutions, we are transforming waste management practices to optimize efficiency, minimize environmental impact, and drive positive change.

Our state-of-the-art center operations leverage advanced technologies and streamlined processes to handle waste with maximum efficiency. We employ cutting-edge operations to ensure the highest possible diversion rates and minimize waste sent to landfills.

With GIVO Center Operations, you can expect comprehensive waste management services tailored to your unique requirements. From collection and transportation to sorting and processing, our dedicated team works seamlessly to manage waste effectively and responsibly.

01



Recyclables are collected, weighed, and recorded using IoT devices. Depositors receive a receipt for their records.

02



Recyclables are sorted by type (e.g., cans, PET). PET bottles are separated into caps, labels, and the bottles.

03



Recyclates are shredded by means of a shredding machine. The output is packed and stored for export or production.

04



Once recycled materials reach an acceptable volume, off-takers are contacted to pick-up the materials.

Center's Numbers

5

GVO's annual statement showcases our achievements in waste management and sustainability. We have diverted thousands of tons of waste from landfills, conserving resources and minimizing environmental impact. Our satisfied depositors and partners attest to our commitment to excellence. Here's a breakdown of our impact:



+800,000

Tonnes of recyclables
Collected.

+40,000

Dollars worth of incentives
paid.

+7.5M

Kilogram of carbon
avoided



Social & Environmental Impact

Job Creation:

At least 50% of the 12-15 Jobs in the GIVO centers are filled by women, providing them an opportunity to increase their income and livelihood.

Solar Powered Systems:

By utilizing solar power systems in the center, energy consumption is reduced. It also guarantees the usage of clean and renewable energy sources.

Incentivization:

Our waste depositors, earn an additional income through incentivization. We pay up to \$0.1 per kg; providing over \$10,000 in incentives annually per center.

Zero Carbon Emission:

By implementing the use of electric transportation, we minimize the emission of fossil fuels, saving 2000 MT of carbon annually per center.

Our Sustainable Development Goals:





At GIVO, we are driven by a strong commitment to environmental sustainability and making a positive impact. Our value proposition lies in providing comprehensive and innovative solutions for sustainable waste management that deliver tangible benefits for our clients and the planet.

We understand that waste management is not just about compliance; it's an opportunity for businesses to create positive change. Our tailored solutions are designed to meet these specific needs, ensuring seamless integration into center operations.



Waste Diversion:

By effectively processing recyclable materials, GIVO center helps divert waste from landfills, promoting a circular economy.



Zero Carbon Emission:

The use of solar power reduces reliance on non-renewable energy, lowers carbon emissions & benefits the environment.



Job Creation:

The center provides employment opportunities, empowering communities and reducing poverty rates.



Economic Growth:

The center generates income through recycled material sales, ensuring financial sustainability and enabling future expansion.



Call to Action



Collaboration is key to driving meaningful impact. We welcome partnerships with like-minded organizations, businesses, and institutions. Let's combine our strengths to create a powerful force for positive change.



Recycle Responsibly: Embrace recycling as a daily habit. Sort and separate your recyclables properly, ensuring they are clean and free from contaminants.



Help us raise awareness about the importance of recycling, renewable energy, and sustainable practices. Share our message on social media, organize awareness campaigns, and inspire others to take action.



Reach out to our dedicated team to learn more about our work, explore partnership opportunities, or discuss how you can contribute. We're here to answer your questions and work together towards a better future.



BECOME A PARTNER WITH GIVO

Choose GIVO as your waste management partner and unlock the sustainable value that proper waste management can bring. Together, we can make a positive impact, reduce costs, and create a more sustainable future for all.

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