

## Transiting from Linear to Circular Economy – The Lagos Perspective

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## Outline

- ◆ Introduction – Welcome to Lagos
- ◆ The beginning of Private Sector Participation
- ◆ Who are we? – The Association
- ◆ What do we do?
- ◆ The Current Practice
- ◆ Transiting from Linear to Circular Economy
- ◆ Where are we going? – Our Expectations

## Introduction

### Lagos

One of the 36 states of Nigeria with 57 LGAs  
Size – About 3577 Sq. Km (0.39% of Nigeria's 923,773 Sq. Km)

Population of about 22 million people – High population Density: 4,193 persons/Sq. Km

- Commercial hub of Nigeria & the West African sub-region
- The generation per capital (GPC) is put at btw 0.5 to 1.2kg/person/day
- Atypical waste composition shows that over 50% of the waste generated in the state is organic fractions



## Introduction

### ◆ Lagos

- Number of Communities: 2,600
- Population Growth Rate: Btw. 6-8%  
(Nigeria = 2.9%)



## ◆ **The beginning of Private Sector Participation**

- The PSSPs involvement was as a result of irregular & erratic services of government owned agencies
- In the early stage, neighbourhood structure determined the type of PSSPs – Formal PSSPs – High-income, low population density & Informal PSSPs – Low-income, high population density area.
- Pilot scheme project in 1996/1997 - 22 Private Sector Service Providers (PSSPs) were appointed
- Pilot scheme marked the beginning of recognition & formalisation
- Waste Pilot Scheme Operators' Group (WAPSOG) was formed
- Over 650 formal PSSPs operate in Lagos alone, another 550 spread across Nigeria in Abuja, Rivers, Ibadan, Ogun, Edo, Kwara states etc

## Who are we? - AWAMN



### ◆ **The origin of the Association**

- 1996/7 Pilot scheme project marked the birth of the Association
- Formed to have a common front & to share ideas amongst operators
- No outside body was involved in its formation

### ◆ **Membership and Organisation**

- Membership is voluntary
- Started with 22, but now over 650 members
- Headed by the Executive Council (EXCO)

### ◆ **Financial basis**

- Obligated to pay registration fee, monthly dues & occasional levies
- Some members are not up-to-date with their financial contributions
- Sanctions & inducement- Ability of enjoy other benefits

# What do we do?



## ◆ MSME Model

- House to House Domestic Waste Collection and Disposal
- Industrial and Commercial waste collection
- Collection & Management of Marine waste – 53 Players
- Management of Social/Public waste and Street/Highway Management
- Collection and Disposal of Medical waste
- Collection and Disposal of Waste from 1791 Public Schools in Lagos
- Management of Disposal sites
- Operation of MRF & TLSs in Lagos
- Waste sorting and aggregation
- Waste Recycling and Conversion

## What do we do?



### ◆ Creation of Employment

- Generated over 26,000 direct and indirect employment for Lagosians
- Built the sector from Nothing to a multi Billion Naira industry

### ◆ Capacity Development

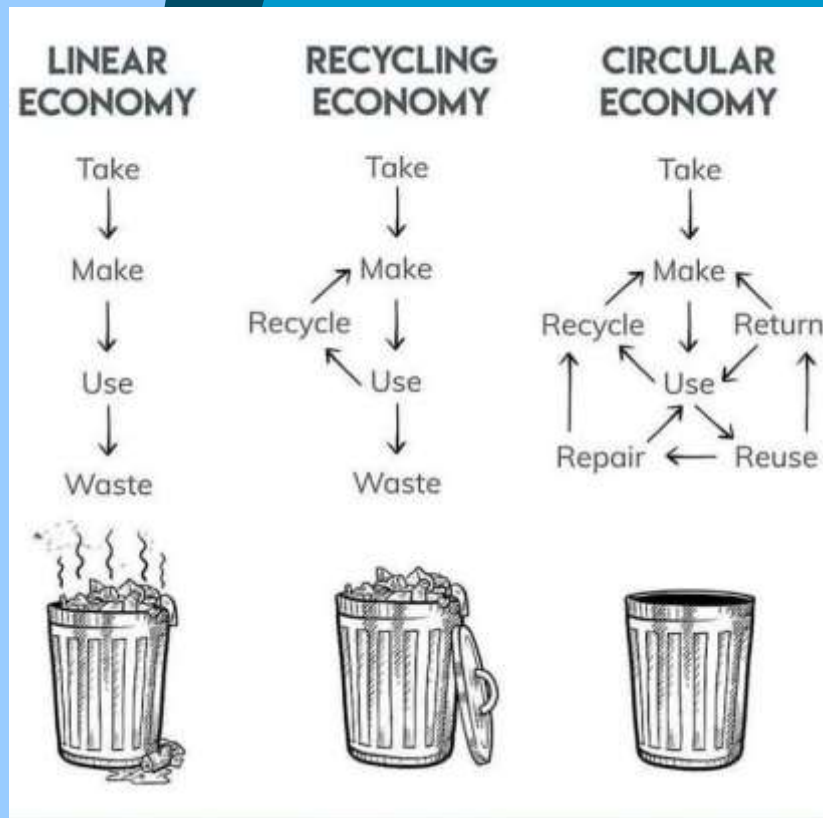
- Regular training – For Owners, Managers & Operatives
- Exposure – To best practices & Models through Study tours and Oversea Visits
- Access to long-term loan facility – Vital for capacity development
- Infrastructural development – For landfills, transfer station
- Ensure professionalism & Ethical practice



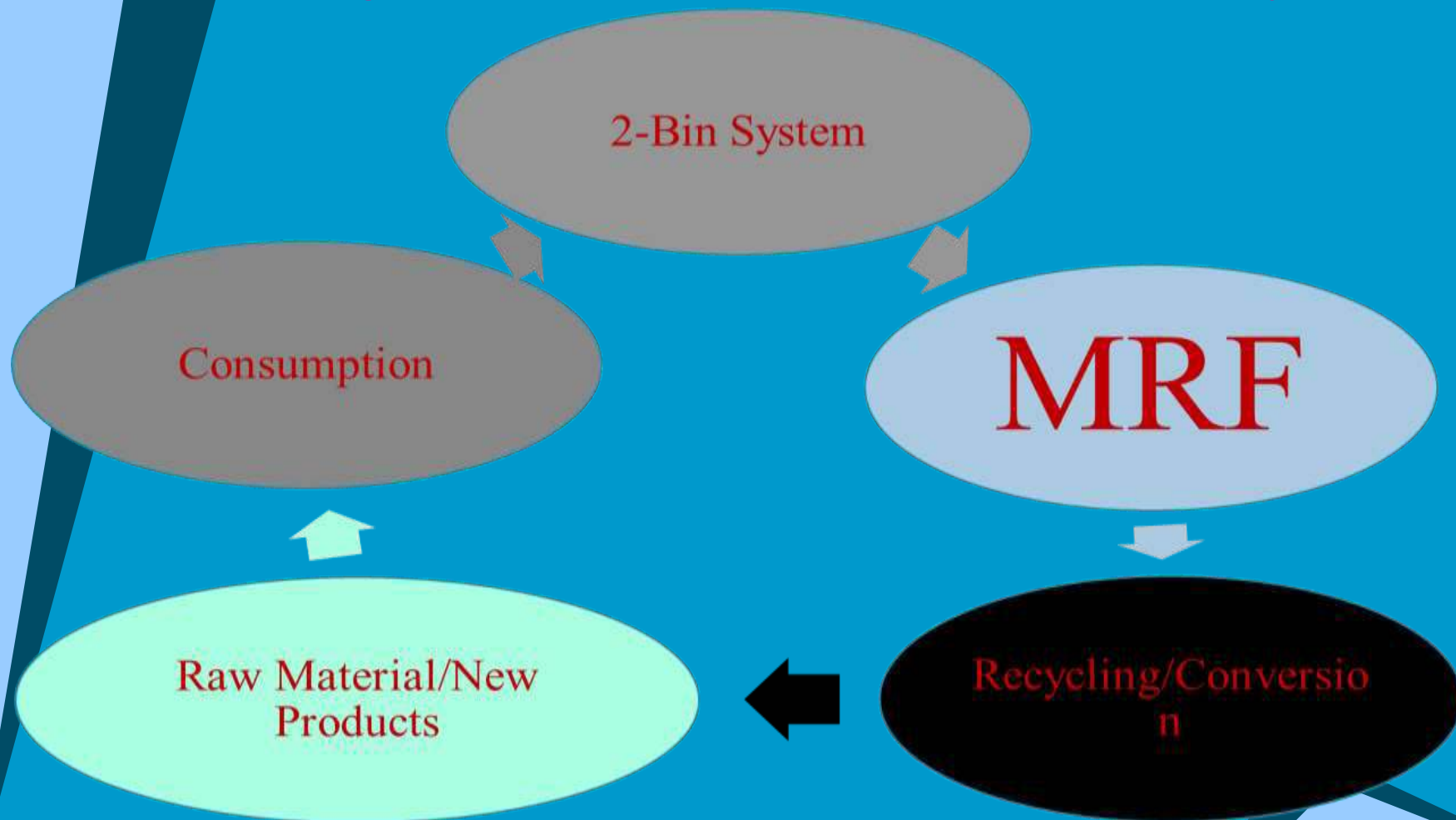
## Current practice



# Transiting from Linear to Circular Economy



## Transiting from Linear to Circular Economy



# Where are we going?

## ◆ Our Expectation

- Partnerships / Cooperation in the area of truck acquisition
- Partnerships / Cooperation in the area of waste treatment facilities
- Partnerships / Cooperation in the area of transiting from linear to Circular Economy
- Open to Innovations within the waste management industry
- Open to Orientation visits and Exchanges



**Thanks**

# Any Questions

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