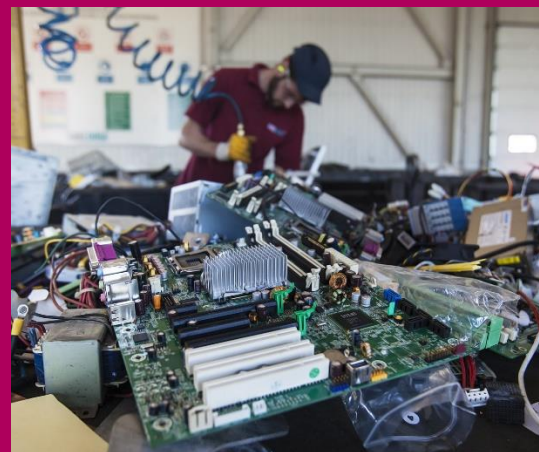




AFRICAN
CIRCULAR
ECONOMY
ALLIANCE

CHARTING AFRICA'S PATH TO CIRCULARITY



AFRICA'S CE OPPORTUNITIES: MULTIFACETED BENEFITS

60%

reduction in
greenhouse gas
emissions
by 2030

11 MILLION

new jobs in Africa
and additional
opportunities for
youth

\$66 BILLION

of GDP's increase
in Africa

17 SDG_s

out of the 17
positively
impacted

Access to the
\$546 BILLION

market-worth
global circularity
market

Opportunity to tap into the
\$21.7 BILLION

worth Africa waste
management
market

CIRCULAR ECONOMY: ENABLING DEVELOPMENT IN AFRICA

Economic renewal

Productivity now depends on material intelligence — how resources are designed, reused, and repurposed.

Strategic leverage

Secondary resources (metals, rPET, organics) become geopolitical currency in a climate-constrained world.

Industrial repositioning

Circularity allows Africa to capture value chains that previously left its borders.

Job creation

Circular systems expand employment horizontally (repair, logistics, materials recovery) while upgrading skills vertically.

WHY THIS STORY MATTERS NOW?

An era of material competition

As the world races for critical minerals and low-carbon supply chains, circular economy is Africa's leverage & strategy to stay competitive without repeating extractive dependency.

Circular economy as a magnet for capital

Circular efficiency and innovation position Africa to attract and direct global capital toward real-economy transformation.

Continental coherence as strategic leverage

Alignment is one of Africa's instruments to amplify its voice. African countries need to align on standards and trade rules to create a predictable, continent-wide marketplace, turning fragmentation into scale.

A DUAL MECHANISM FOR AFRICA'S CIRCULAR TRANSFORMATION



provides **strategic and catalytic funding** that turns Africa's circular economy ambition into measurable transformation across sectors and borders

provides **strategic coordination and policy alignment** to steer Africa's circular economy ambition toward a shared continental direction

Together, ACEA and ACEF make Africa's Circular Economy scalable, governable and bankable.

The Africa Circular Economy Facility (ACEF)



**The only Trust Fund
dedicated to the
mainstreaming of CE
as an inclusive &
Green growth
strategy in Africa**



Capacity building &
policy development



**Governments & non-
state actors**



Circular business
development



**Private Sector MSMEs
(through business
incubation/acceleration)**



Advocacy & Knowledge
sharing



**The African Circular
Economy Alliance
(ACEA)**



AFRICAN
CIRCULAR
ECONOMY
ALLIANCE

Government-led coalition to spur Africa's circular transition

Hosted and funded (through
ACEF) by the African
Development Bank



The Alliance **empowers its members to unlock circular economy opportunities** through :

POLICY DEVELOPMENT



SCALING CE
BUSINESSES &
PROJECTS

LEADERSHIP
&
ADVOCACY

ACEA advances Africa's circular transition through five strategic levers: **the 5 Big Bets.**

FOOD SYSTEMS

PACKAGING

ELECTRONICS

FASHION & TEXTILE

BUILT ENVIRONMENT

RATIONALE FOR THE 5 BIG BETS

Criteria

Sub-criteria

Thematic Focus Area



MOMENTUM

- Energy and resource intensity
- Waste and CO₂ emissions

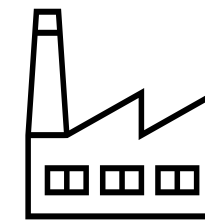
- Sector GDP and gross/total output
- Labor force size
- Export/import flows
- MSME involvement

- Inclusion of marginalized communities
- Socio-economic outcomes
- Potential to drive industrialization

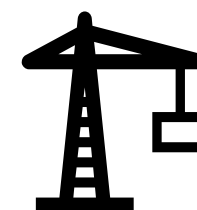
- Sectoral commitments
- Regulatory/policy frameworks
- Disruptive potential
- COVID-19 resilience



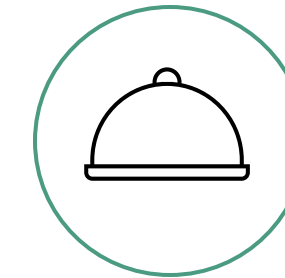
Agriculture



Manufacturing



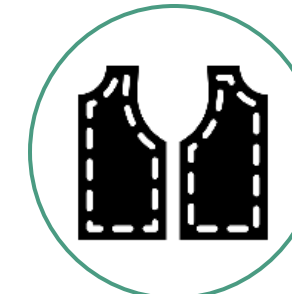
Construction



Food Systems



Packaging



Fashion and Textiles



Electronics



Built Environment

THE 5 BIG BETS

THE LEVERS TURNING AFRICA'S CIRCULAR VISION INTO REALITY

FOOD SYSTEMS

- Circular agriculture can secure **23% of Africa's GDP** and **60% of jobs**

PACKAGING

- Recycling 13% of Africa's plastic waste could **recover part of the \$80–120 billion lost in material value**

ELECTRONICS

- With **\$3.2 billion** in recoverable materials, recycling could **capture strategic minerals now lost.**

FASHION & TEXTILE

- Circular fashion could create thousands of jobs while cutting emissions and resource use.

BUILT ENVIRONMENT

- Forestry conservation linked to timber use could generate **16 million jobs globally** while redefining how Africa builds.

ACEA WORKING GROUPS TO UNLOCK THE 5 BIG BETS OPPORTUNITIES

FOOD SYSTEMS

- Advocacy and knowledge sharing of best practices
- Co-host side events at the regional events
- Co-create knowledge pieces

PACKAGING

- Support the harmonization of rPET standards
- Knowledge sharing sessions on best practices - Global ERP efforts and plastic standards
- Technical support to countries for the creation of roadmaps for plastics

ELECTRONICS

- Knowledge sharing sessions on best practices
- Support the harmonization of ERP systems in countries

FASHION & TEXTILE

- Workshops/sessions for policymakers and SMEs to co-create policy recommendations for a sustainable textile and fashion industry
- Knowledge sharing sessions on best practices

BUILT ENVIRONMENT

- Knowledge sharing sessions on best practices
- Co-create knowledge pieces

CONTINENTAL MILESTONES & TECHNICAL SUPPORT

CONTINENTAL CIRCULAR ECONOMY ACTION PLAN OF THE AFRICAN UNION

- ❖ **Technical support** to the African Union Commission for the launch of the Continental Circular Economy Action Plan
- ❖ **ACEA as a platform for continental engagements for the implementation of the action plan**

HARMONIZED STANDARDS IN AFRICA

- ❖ Collaboration with ARSO for the adoption of the continental/harmonized rPET standard
- ❖ Opportunity to explore harmonization of relevant standards across other thematic areas **to boost trade and scale up of CE products and services.**

OTHER ACHIEVEMENTS SO FAR



Increased strategic partnerships and political will needed to create an enabling environment for CE



Africa's voice amplified in key global and regional forums to attract investment and partnerships

Support to 4 African countries to develop and launch their **national circular economy roadmaps**



Empowers circular entrepreneurs to **transform local innovation into scalable, investable solutions** driving continental impact.

THANK YOU



www.aceaafrica.org



African Circular Economy Alliance



@ACEA_Africa