



REPUBLIK INDONESIA



Indonesia Direction towards Achieving Circular Economy

Arifin Rudiyanto

Deputy Minister for Maritime and Natural Resources

EU-Indonesia Business Dialogue

Circular Economy: Maximizing Business through Sustainable Practices

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Circular Economy



A shift from a **traditional linear economy** (make, use, dispose) to the **responsible consumption and production** (keep using resources for as long as possible, extract the maximum value from them, then recover and regenerate products or materials at the end of each service life).



Stakeholders involved:

Governments, Private/Industrial sectors, NGOs, Communities, International/Multinational Institutions, etc



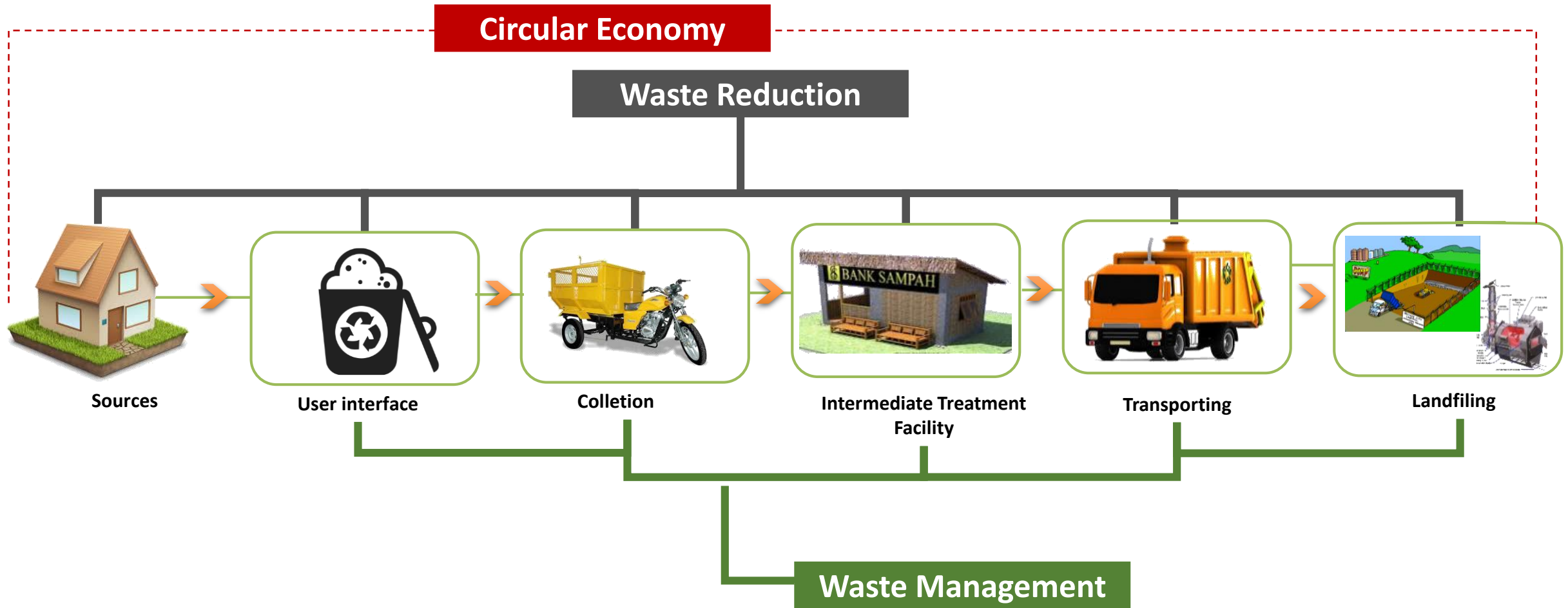
Aims to:

1. Resources efficiency
2. Reduce waste and pollutions
3. Redefine growth
4. Improve social benefit

Mainstreaming Circular Economy into Development Plan



Circular Economy in Waste Management (1)



Economic Benefits

Social Benefits

Environmental Benefits

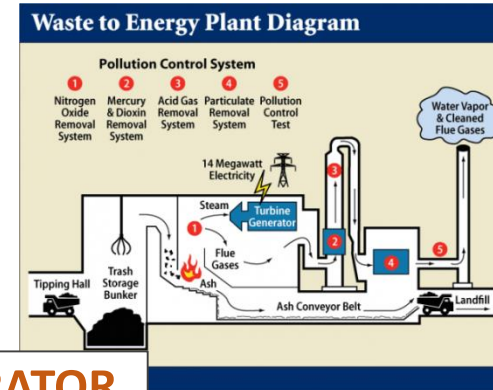
Circular Economy in Waste Management (2)

WASTE and GHG Emission REDUCTION

Composting

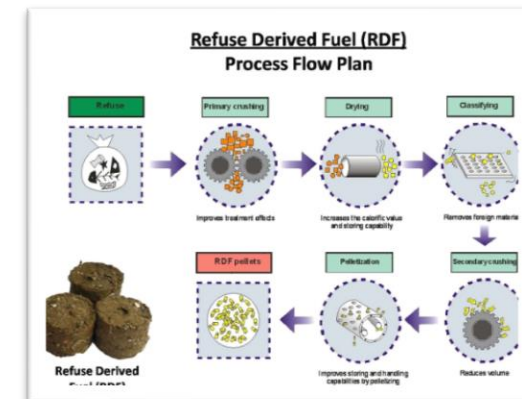


Waste to Energy



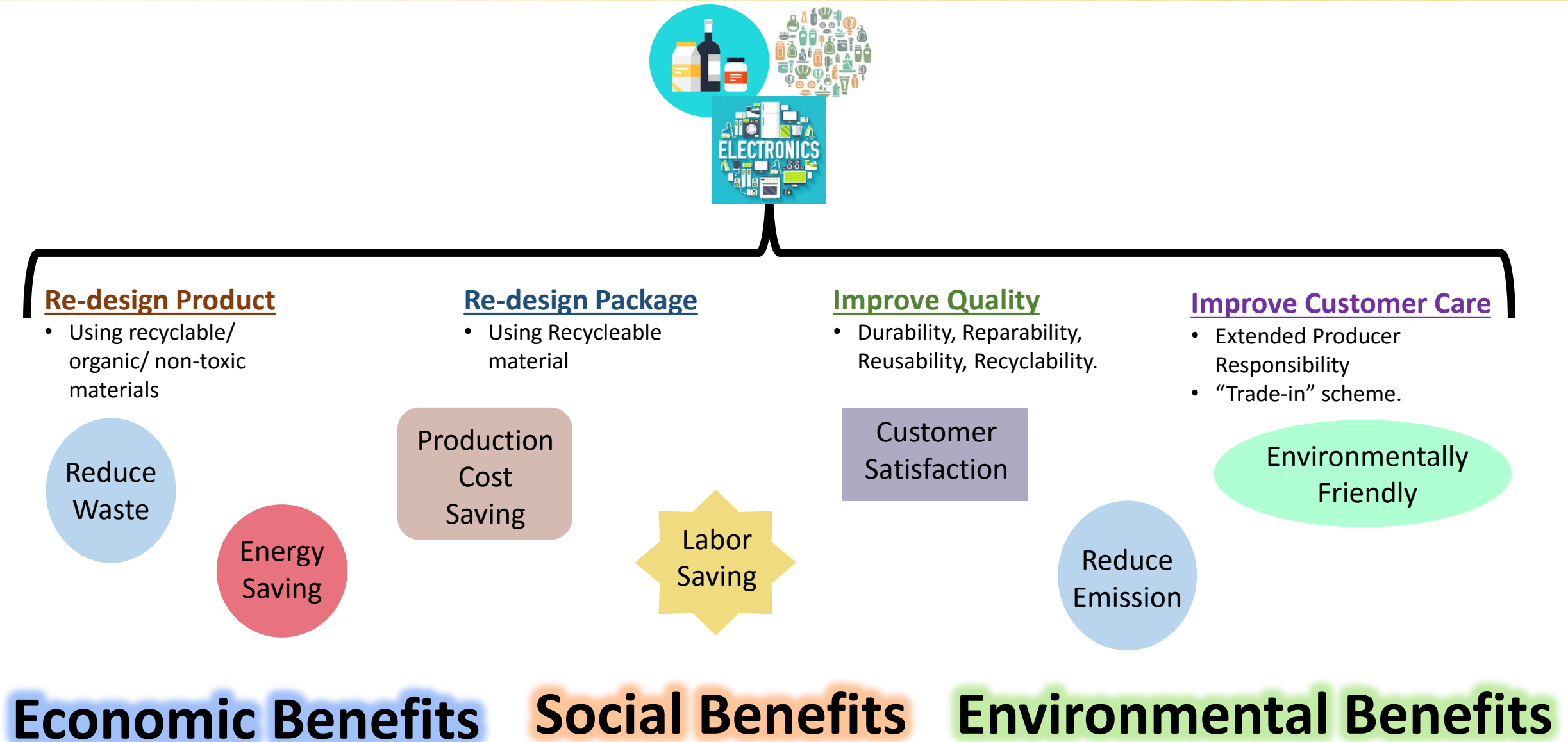
INCINERATOR

GASIFICATION



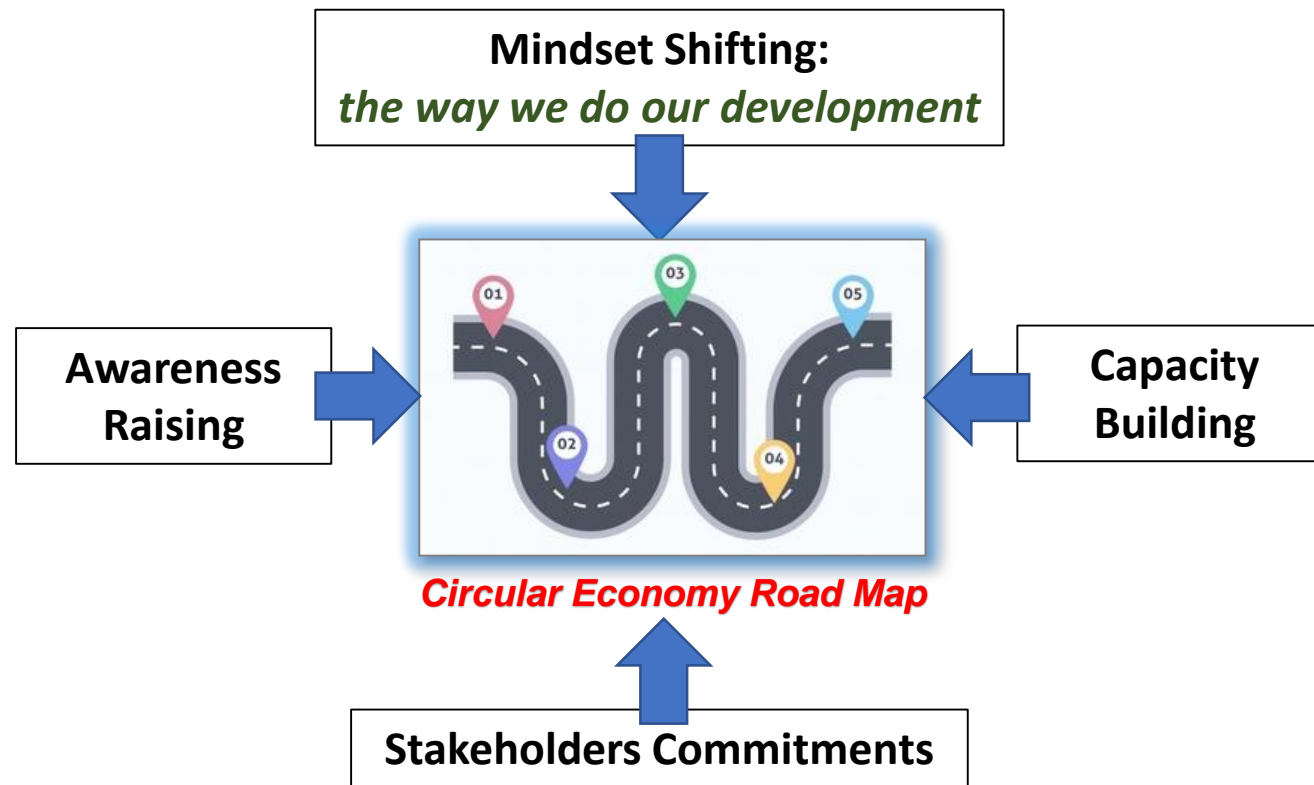
REFUSED
DERIVED
FUEL (RDF)

Circular Economy in Industrial Sector



Contextualizing Circular Economy in Indonesia

Develop Circular Economy Road Map



HOW TO START ?

Started with an easy and simple step to be implemented



Resolving current waste management issues
in an integrated manner from sources to landfill

Indonesia Challenges towards Circular Economy Implementation



Bappenas directions to implement Circular Economy:

1. Synchronize stakeholders' perceptions and commitments on Circular Economy
2. Develop Circular Economy Implementation Plan (Roadmap)
3. Circular Economy should be able to become a tool to achieve SDGs targets
4. Optimize alternatif fundings available

THANK YOU