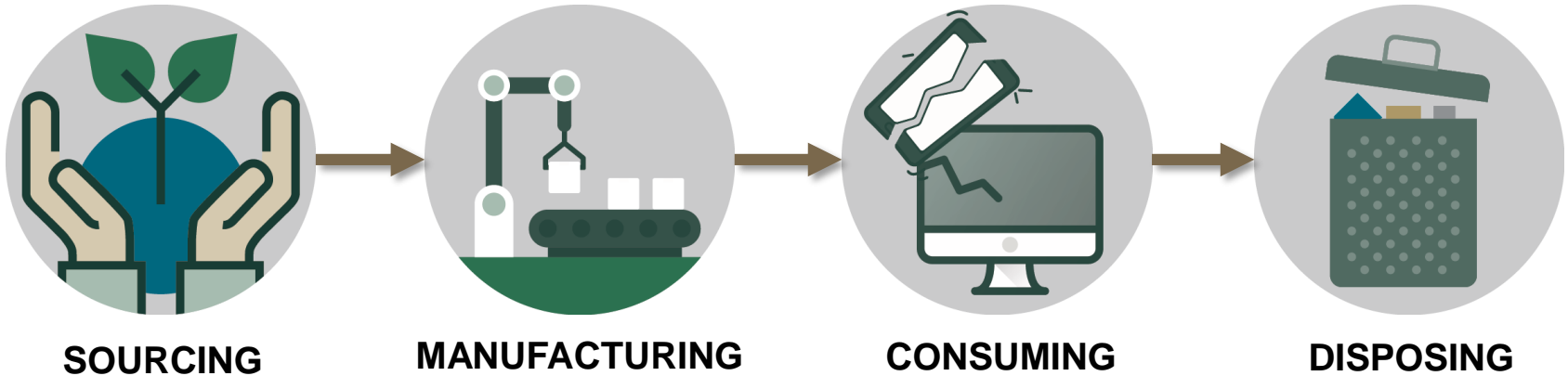




evoware

ecolution for your future

ISSUES - ECONOMIC SYSTEM



ISSUES - SOCIAL & ENVIRONMENTAL

ENVIRONMENTAL



Indonesia is the world's second **biggest** plastic waste contributor to the ocean



90% of plastic waste go to the ocean, **70%** comes from **F&B Packaging**



Amount of oil consumption for **AVIATION** = for **PLASTIC PRODUCTION**



There are **150 million tons** of plastic in the ocean



There will be **more plastic than fish** in the sea by 2050



25% of fish in the market are contaminated by plastic



94,4% of tap water samples contained plastic fibers



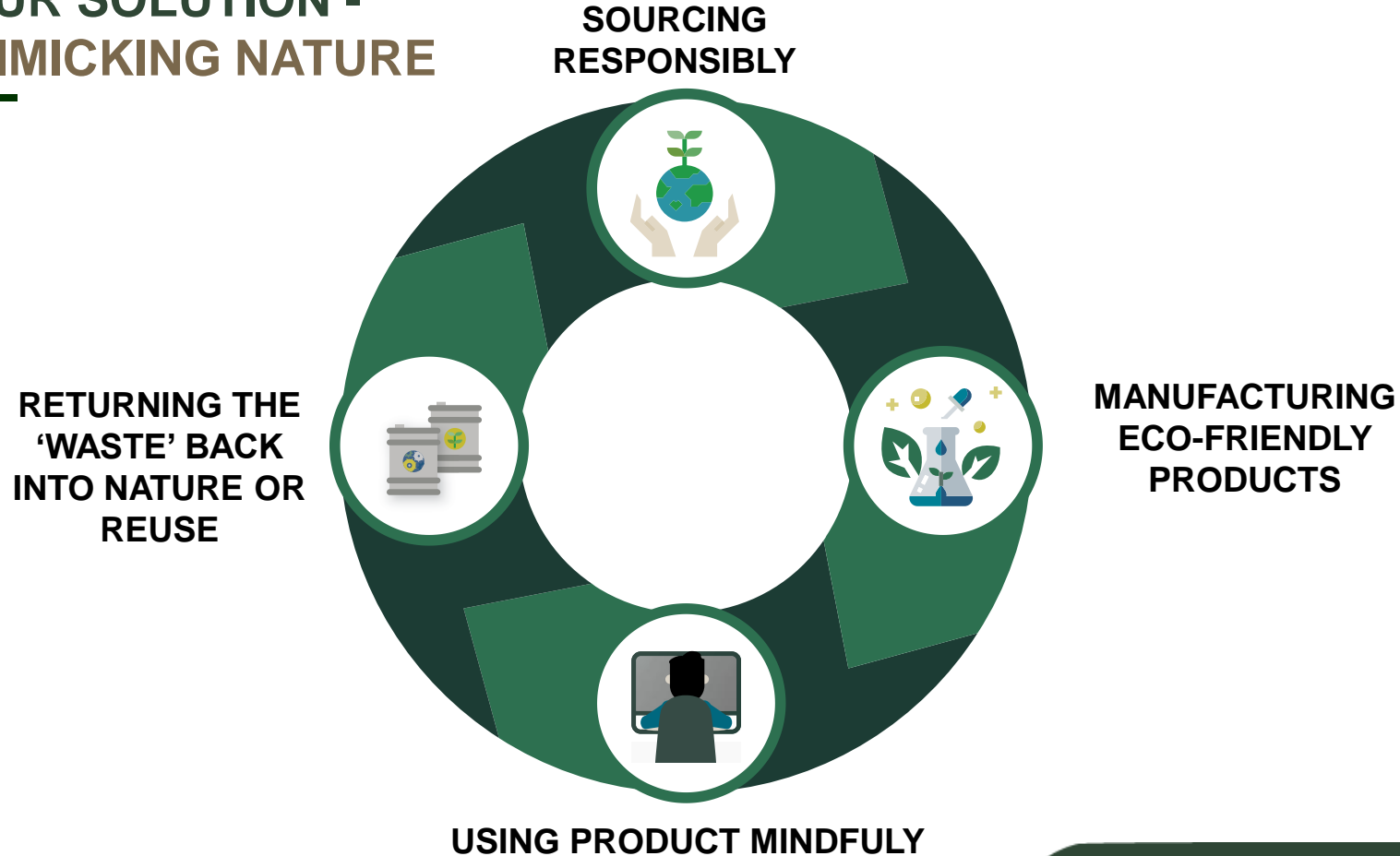
CO2 emission from production :
AI 16.5 | LDPE 1.479 | PP 1.343 | Paper 0.7

SEAWEED FARMERS



- A large volume of seaweed production is **not absorbed**
- Most seaweed farmers are **poor due to a long marketing chain and loan shark**
- **5 of the 6 poorest provinces** in Indonesia are seaweed producing provinces

OUR SOLUTION - MIMICKING NATURE

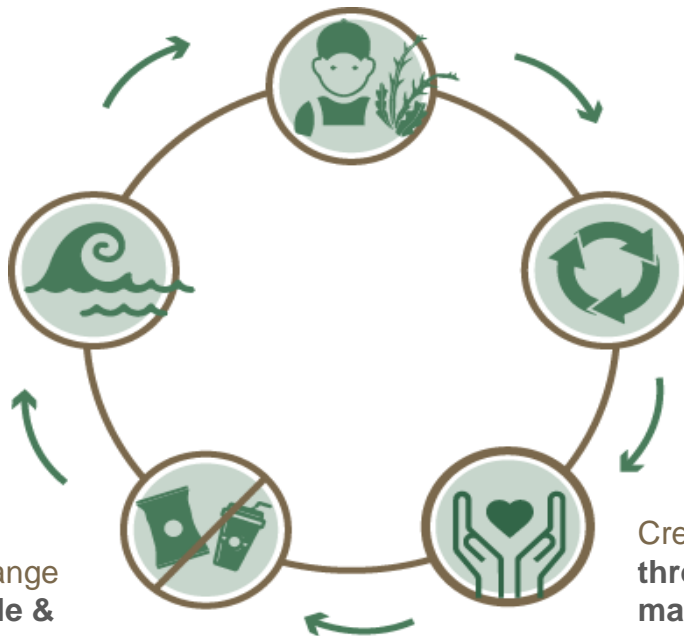


OUR SOLUTION - CIRCULAR ECONOMY

Increase farmers' income and decrease deforestation by **using renewable material (seaweed) as main source**

Conserve nature **as our products give nutrients back to the earth**

Reduce plastic waste, waste management cost and climate change effects **as our products are edible & compostable**



Produce nutritious and no hazardous chemical products **by using sustainable practices**

Create conscious market through **our education, marketing and sell**

CURRENT PRODUCTS

ELLO JELLO EDIBLE



Food that works as tableware



Has the same function as single use cup,
plus it's safe to be consumed & biodegrades
in 30 days



Delicious, comes in different flavours



Give health benefit

CURRENT PRODUCTS

BIOPACKAGING (BIODEGRADABLE & EDIBLE)



Can be used for food and non-food products



100% biodegradable and will be natural fertilizer for plants



Halal certified, safe to eat and produced in compliance with HACCP standards



Printable and Heat sealable



Contains high fiber, vitamins and minerals



Can be customized to give specific taste, color and brand logo



Shelf life: 2 years, without preservatives

SOCIAL IMPACT



**SEAWEED
FARMERS**



**DISABLED &
UNSKILLED LABOUR**



ORPHANAGE

CHALLENGES & OPPORTUNITIES

Challenges

- 1 Uneducated market
- 2 Competition with conventional plastic
- 3 Misleading communication of “eco-friendly” products
- 4 Financial
- 5 New technology / machine

Opportunities

- 1 Government regulation
- 2 Indonesia as one of the largest seaweed producers
- 3 In line with SDGs
- 4 High cost of waste management
- 5 Trend of healthy & sustainable lifestyle

**“We can’t solve
problems by using the
same kind of thinking
we used when we
created them.”**

