Circular Economy





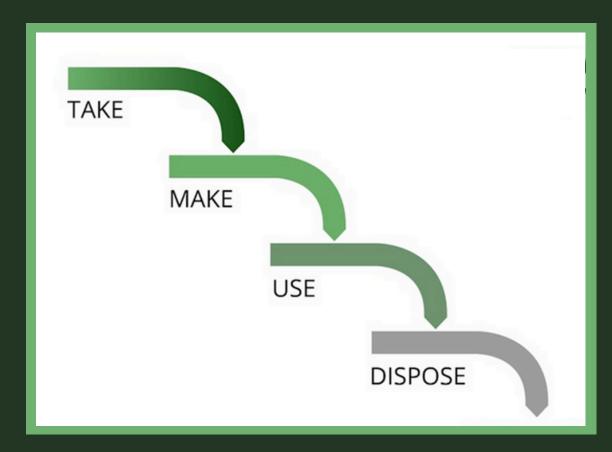


Cheat Sheet

Circular economy is a model that reduces material use, redesigns products and services to be less resource-intensive, and keeps materials in use for as long as possible. It aims to minimize waste and environmental impacts such as greenhouse gas emissions and pollution by returning items to the product cycle after use.

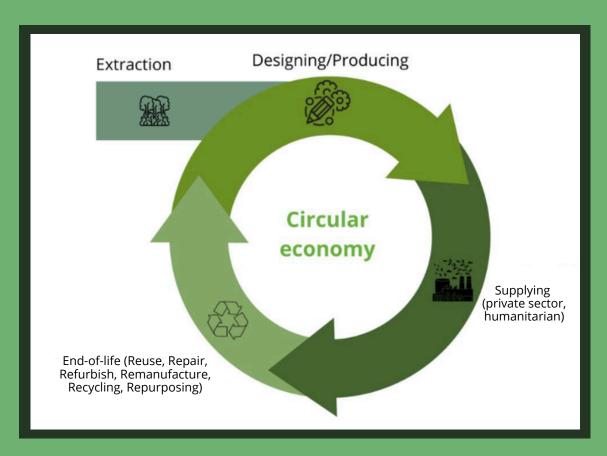
TRANSFORM YOUR LINEAR SUPPLY CHAIN INTO A CIRCULAR SYSTEM

FROM TAKE-MAKE-USE-DISPOSE



- Linear flow of goods from purchase to disposal.
- Resources are used and then discarded.
- High accumulation of waste.
- Less emphasis on environmental impact.

TO TAKE-MAKE-USE-RETURN



- Cyclical flow of goods from retention to reintegration back into use and production.
- Resources are retained and reintegrated.
- Minimal waste through reuse and recycling.
- Focuses on long-term sustainability.

PRACTICAL STRATEGIES FOR A CIRCULAR SUPPLY CHAIN

Infrastructure

Use <u>environmentally sustainable</u> & efficient insolation materials to limit energy losses.

Transport

Explore flexible fuel vehicles and <u>practice</u> reverse logistics.

Packaging

Minimize packaging, avoiding single use or <u>switch to paper-based</u> solutions that can be recycled.

Non-food items

Select items with a longer lifecycle, environmentally sustainable materials and those that can be repaired and/or remanufactured.

Recycling bags

WFP sold used polypropylene bags to a recycling company, which will turn them into new bags.

Procurement

Choose environmentally sustainable items and incorporate environmental criteria when evaluating suppliers.



Learn more in the **Circular Economy Quick Guide**

