

TM

moreloop

moreloop

quality surplus fabric online marketplace

established since Q4/2018
Bangkok, Thailand

pain & passion



Currently, Amorphol serves as a subcommittee for the Thai circular economy strategic fund under the Minister of Higher Education, Science, Research and Innovation. Amorphol also maintains the position of the president of the circular textile cluster under the Thailand Textile Institute.

Prior to moreloop, Amorphol co-founded series-A fresh ingredient marketplace startup and worked in the financial service industry for 15 years. He has a vivid landscape of ASEAN trade flows from his background as a regional corporate credit underwriter. While founding moreloop, he also led a circular economy research team tackling Thailand's PET and Aluminium material flow under GA circular, a circular economy consultancy firm based in Singapore.





Amm is a second generation local SME garment manufacturer, who has directly experienced the pain of dead-stocks. While co-founded moreloop, she also holds a position as the youngest Vice President of TGMA Board of Directors since 2018 till present, and as a result she has in-depth industry knowledge, networks, and insight. Most importantly, she has ability to turn dead-stock into new upcycled products as well as a network of early adopters on-hand, ready to kick-start the market. Her vision is to create a fair and sustainable business for all.



College of Management
Mahidol University

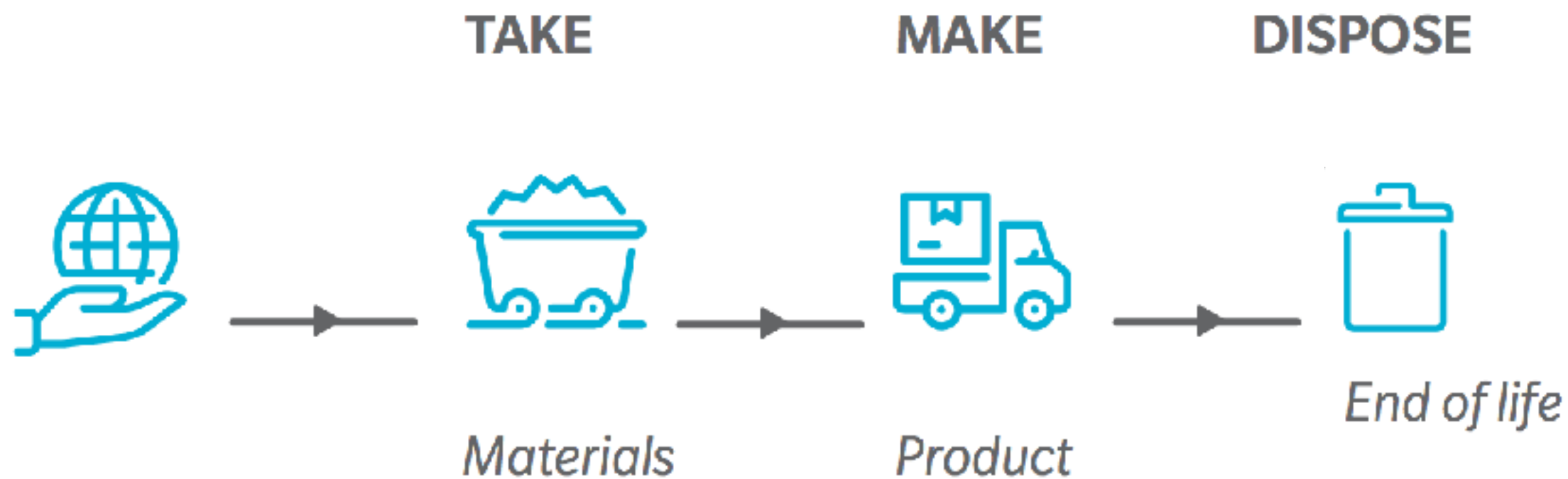


linear

economy

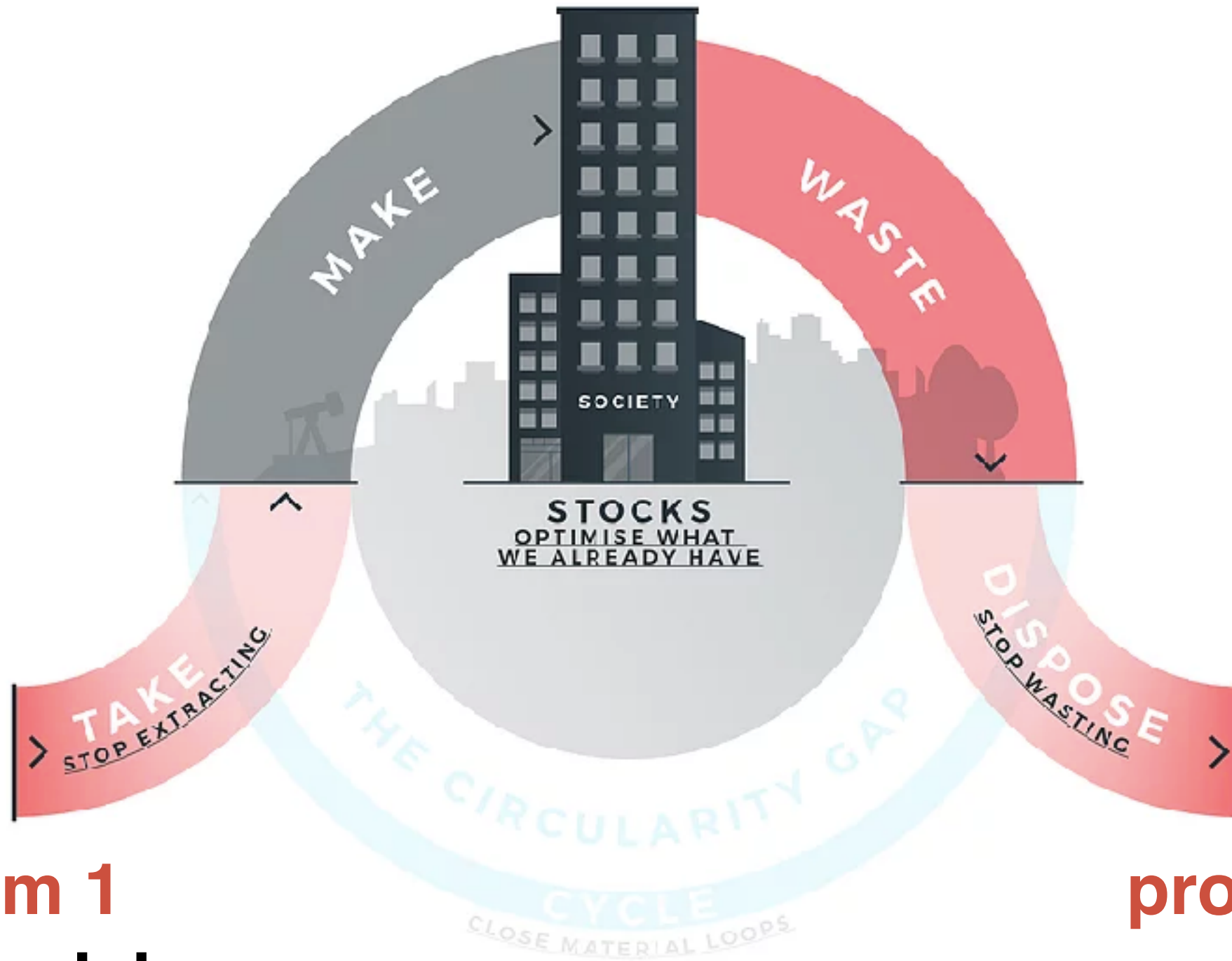
linear economy

Resource supply



Source: Oliver Wyman

world problems

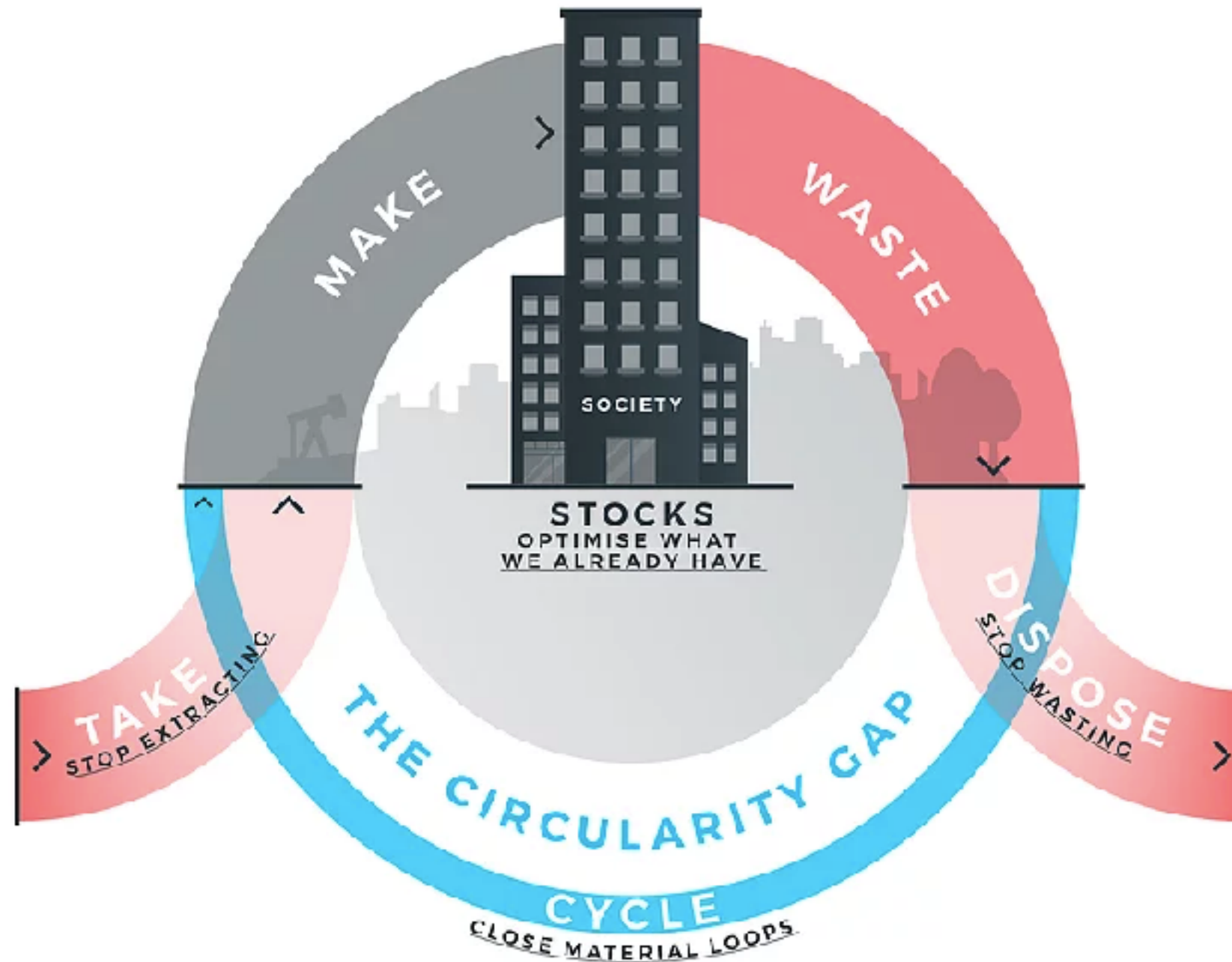


problem 1
climate crisis
global warming

problem 2
waste crisis
landfill

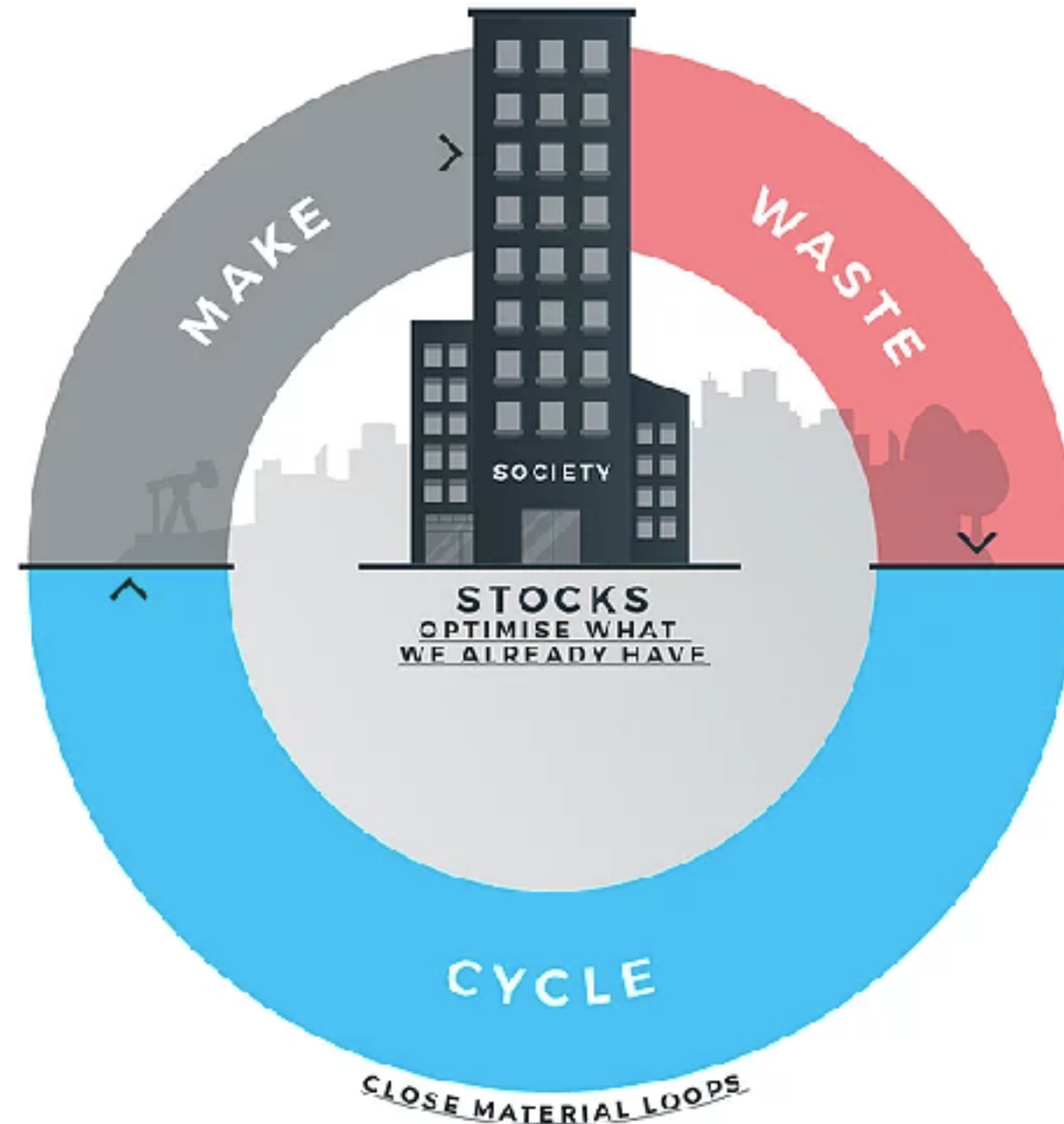
solution

TO BRIDGE **THE CIRCULARITY GAP** WE NEED TO:



solution

TO BRIDGE **THE CIRCULARITY GAP** WE NEED TO:

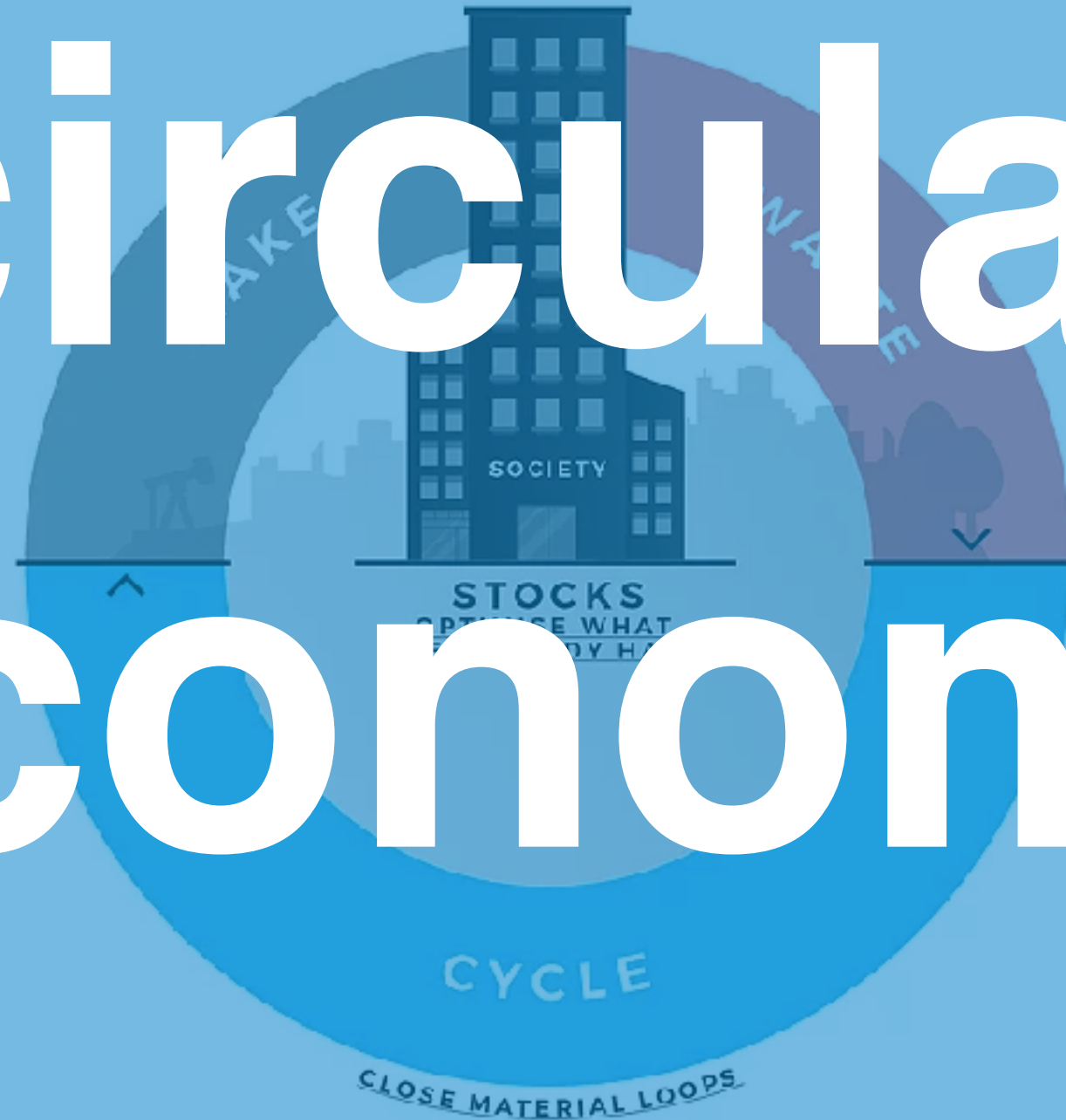


solution



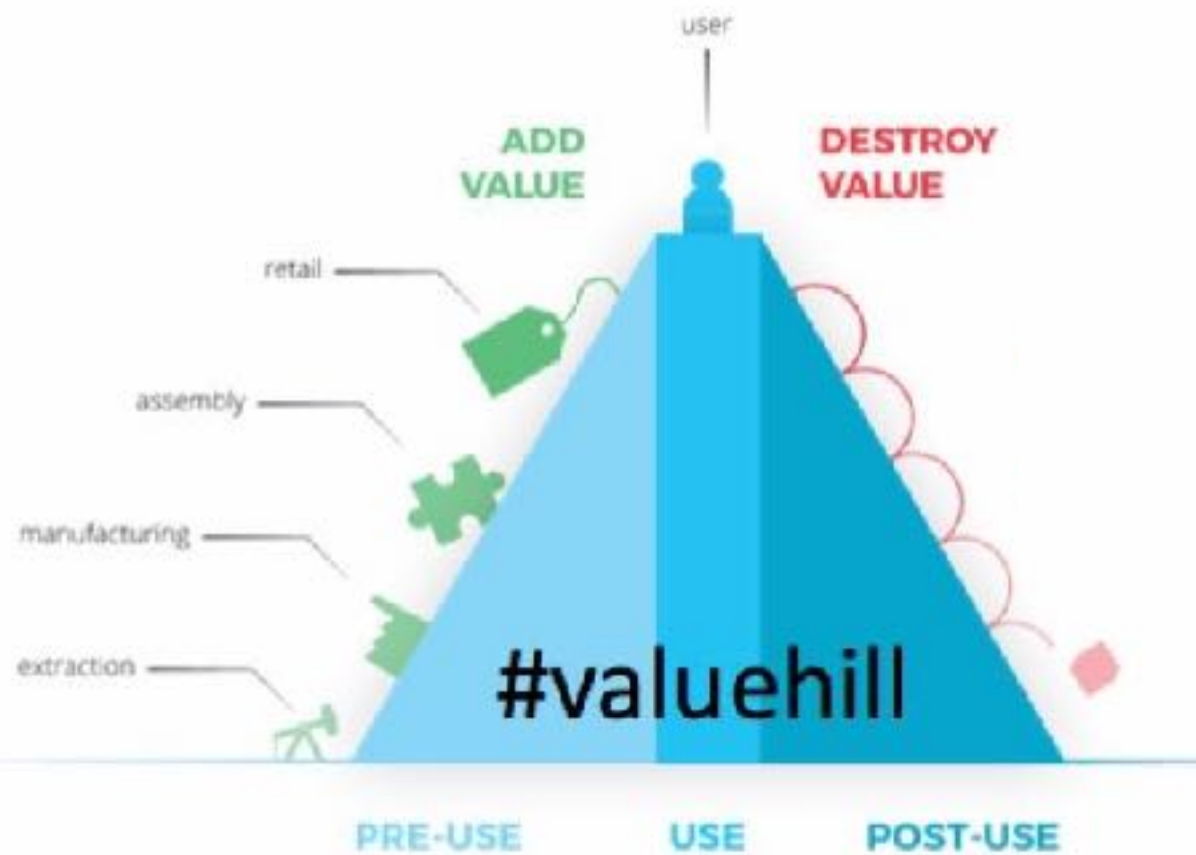
TO BRIDGE **THE CIRCULARITY GAP** WE NEED TO:

circular economy



CIRCO

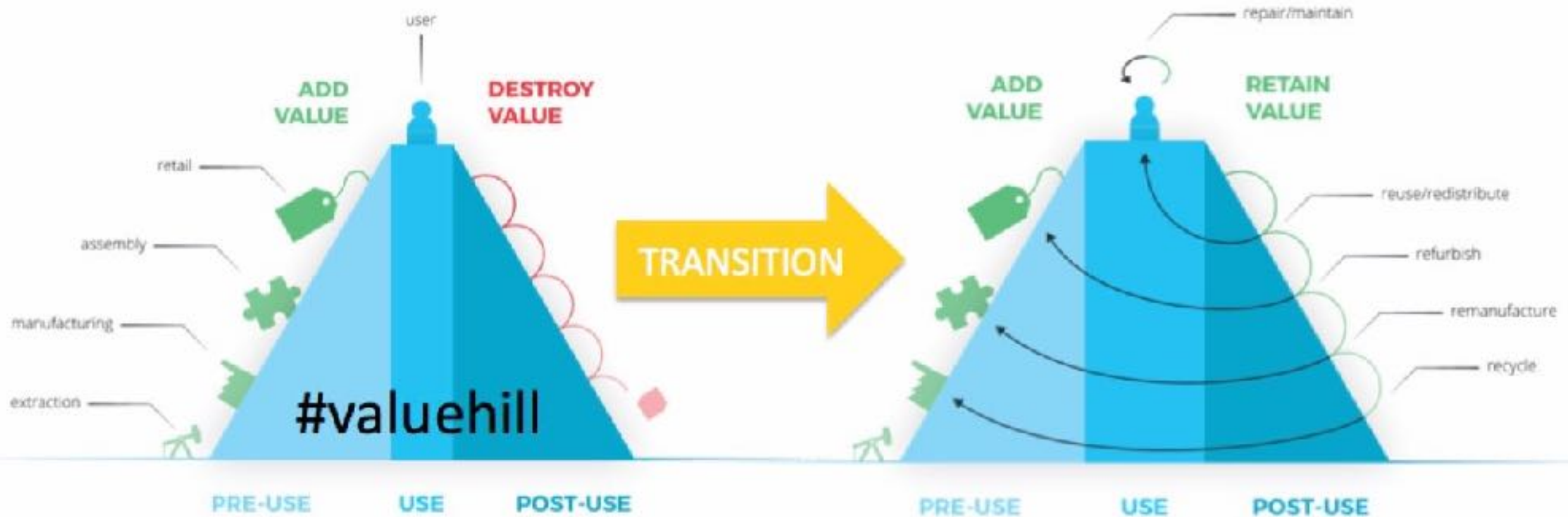
CIRCULAR OPPORTUNITY & CHALLENGE



LINEAR BUSINESS

CIRCO

CIRCULAR OPPORTUNITY & CHALLENGE



LINEAR BUSINESS

CIRCULAR BUSINESS

GLOBAL CIRCULARITY METRIC [%]

Cycled materials / Material inputs

=

8.4 billion tonnes / 92.8 billion tonnes

=

9.1%

2019

CIRCULAR STRATEGIES



Product as a Service

Offers that focus on leasing access to a solution instead of selling ownership of a product. Services can reduce upfront costs for users, create stickier customer relationships and incentivise investment in the most resource-efficient technologies.

Pictured: Philips sells lighting as a service, retaining ownership of the lights and customers have no upfront installation costs.

CIRCULAR STRATEGIES



Modularity

A design that divides a product into separate parts that can then be independently upgraded and replaced.

Pictured: Fairphone's modular design and spare parts make it easy for anyone to repair, allowing its phones to last as long as possible.

CIRCULAR STRATEGIES



Product Life Extension

Extending the lifecycle of products to ensure they remain economically useful through remanufacturing, repairing, upgrading or smart material choices.

Pictured: Caterpillar has focused on remanufacturing components at end of life to same-as-new condition, reducing costs, waste, emissions and need for raw inputs.

CIRCULAR STRATEGIES



Embedding intelligence

Building technology into materials or products to gather user data and generate valuable insights to improve the customer experience.

Pictured: Bundles uses Internet of Things technology to provide customers with a pay-per-wash service on washing machines. The monthly tariff is adjusted retrospectively based on actual usage data.

CIRCULAR STRATEGIES



Closed loop / Take back

Providing a service to collect old or used products and recovering the value in the materials by recycling or reusing them to make new products.

Pictured: Desso created a take-back programme for its flooring made of wool yarn that can be separated from the backing and used over and over again.

CIRCULAR STRATEGIES



Smart material choices

Considering a product's end of life treatment in the choice of materials and inputs, i.e. durable, biodegradable, recycled or recyclable materials.

Pictured: Customers of Splish subscribe to receive pouches of concentrated cleaning products which either safely dissolve as part of the the product or can be sent back for refill.

Fashion Industry

How circular is fashion ?

1%



what is industrial waste?

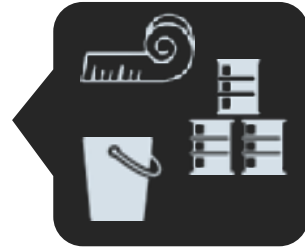




**can we turn waste into a
resource ?**

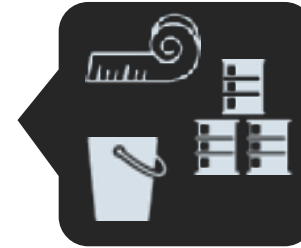
what moreloop **does?**

have



leftover fabric

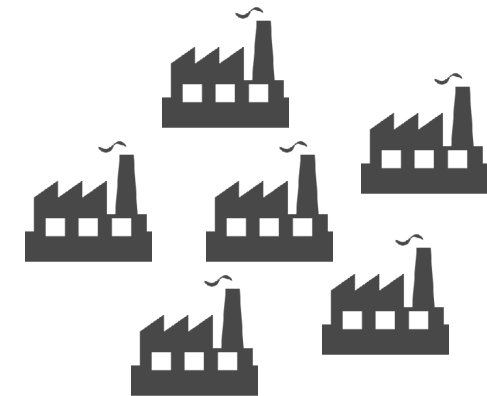
want



fabric



garment factories



sme/entrepreneur

a bridge to connect

what moreloop looks like?

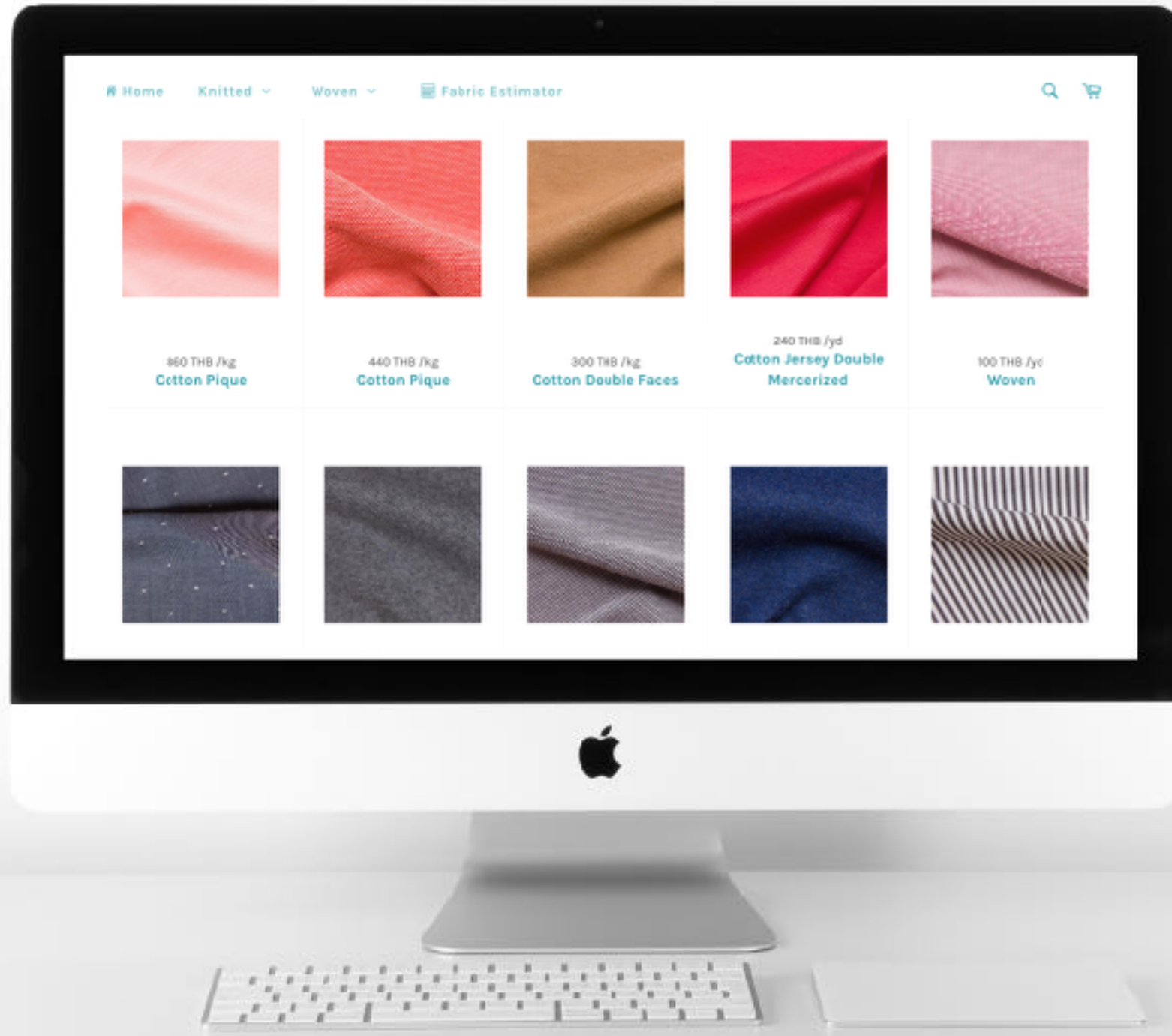
www.moreloop.ws



Search



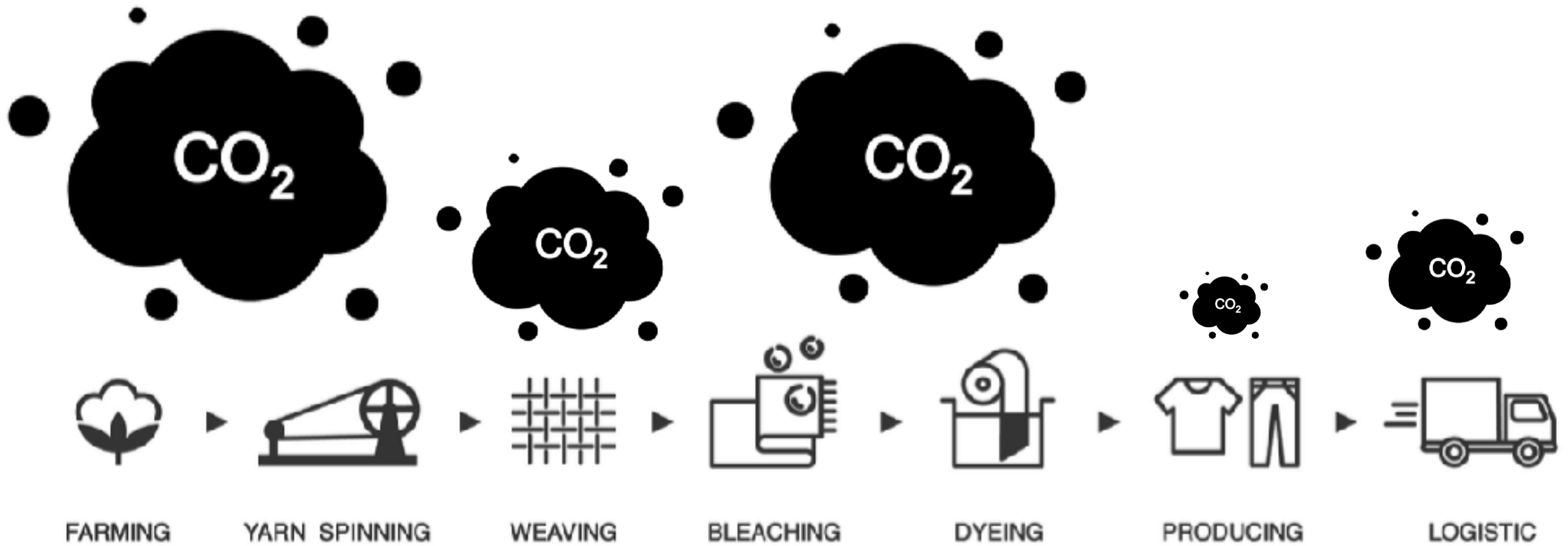
Categories



Full Fabric
Details



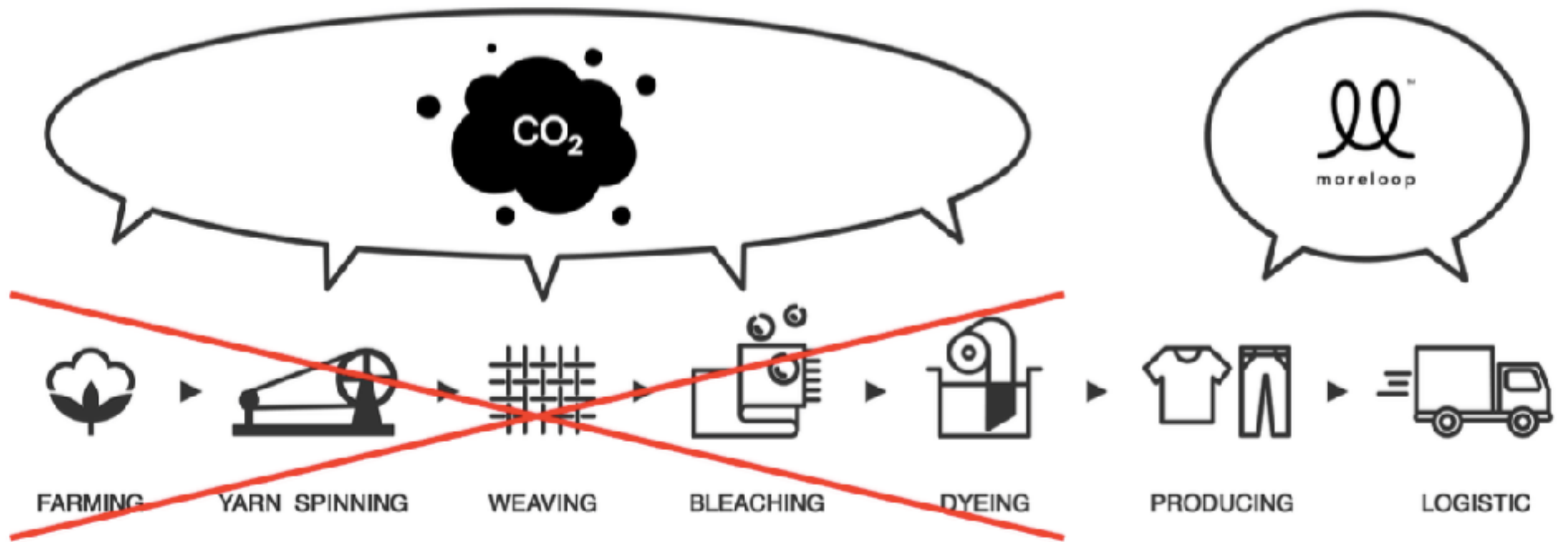
Consultation



normal process using virgin material

CO₂ is generated in every process





moreloop process

waste upcycling, 100% fabric waste used

prevent virgin material production

prevent CO₂



moreloop fabric



moreloop product B2C



EP.1 : Day 1



EP.2 : Noise Market



EP.3 : Polo



EP.4
Social Distancing Set



SOCIAL DISTANCING

**เช็กเสื้อยืด
หน้ากากสะท้อนน้ำ
กระเป๋าผ้าสะท้อนน้ำ**



moreloop

4th limited edition



Moreloop: circular & innovative concepts

Moreloop co-creates circular and innovative concepts that are better for people and the planet. Together with our material and design partners we scout and implement recycling, upcycling, and natural solutions for textile and fashion products.

Limited editions & custom collections

We create custom orders for corporate clients and special events. Request and suggest your colors and prints via: info@more-loop.com



Instagram

🔍 Search



moreloopeurope

Message 📧 👤 ⌵ ⋮

53 posts 84 followers 98 following

moreloop europe

Shopping & Retail

Sustainable Face Mask 🍀

Our vision is to make circular economy a reality.

Shop now 📍

[more-loop.com](https://www.more-loop.com)

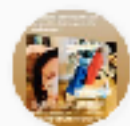
Followed by redmonstersall, tozopolx, a_double_m + 8 more



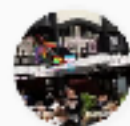
Christmas



Highlights



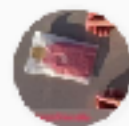
👤



#prideam...



Face mas...



Eco pack...



Keep dan...





glow in the dark
protective mask



*pink



*beige



*blue



green



white



grey



black



-  comfortable
-  light weight
-  high filtration
-  formaldehyde free
-  water repellent

COLLABORATE
with

SSAP
nyc

#MakeCircularEconomyAReality





Thailand Research Expo 2020
4 August 2020

COLLABORATE
with

Osisu

#MakeCircularEconomyAReality



Fabric composition

- Grey 100% Cotton
- Navy 100% Cotton
- Black 100% Cotton
- White 95% Pima cotton 5% spandex

PRICE!!!
690 Baht

moreloop product B2C



EP.5 : New Wave (not second wave)



moreloop product B2B



**can we turn waste into a
resource ?**

COLLABORATE
with



#MakeCircularEconomyAReality

Corporate Uniform



1 color, 1,500 pcs

Corporate Uniform

Option 06 - Final



Corporate Uniform



Corporate Uniform



3 colors, 1,500 pcs

This T-shirt reduces carbon footprint by **3.57 kg**.
An equivalent of **30.02 km**. in driving distance.



COLLABORATE
with

Allianz 
AYUDHYA

#MakeCircularEconomyAReality



Official Worldwide Insurance Partner 2021-2028





Over 4,500 pcs+
prevented 31,836.75 kg.CO2e
more than 20 shades of fabric used

COLLABORATE
with

SIAM  Takashimaya

#MakeCircularEconomyAReality



572mm

350mm

印刷可能範囲：250×250mm



ポケット



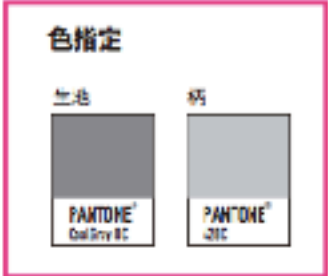
印刷可能範囲：80×80mm



572mm

350mm

印刷可能範囲：250×250mm



ポケット



印刷可能範囲：80×80mm

Siam Takashimaya



	Sub. Col. 990462 Screen Col. Dark Grey		Sub. Col. 330896 Screen Col. Dark Grey			Sub. Col. 000590 Screen Col. Light Grey			Sub. Col. 510598 Screen Col. Light Grey				
	Sub. Col. 330896 Screen Col. Dark Grey			Sub. Col. 220794 Screen Col. Light Grey			Sub. Col. 321058 Screen Col. Light Grey			Sub. Col. 610179 Screen Col. Light Grey			
	Sub. Col. 330169 Screen Col. Dark Grey				Sub. Col. 330366 Screen Col. Light Grey				Sub. Col. 710051 Screen Col. Light Grey			Sub. Col. 730428 Screen Col. Dark Grey	



COLLABORATE
with



#MakeCircularEconomyAReality



COLLABORATE
with



#MakeCircularEconomyAReality





**our production line
is ethical and traceable**



**Who made
my
clothes?**

FASHION
REVOLUTION



customers



moreloop performance



cumulative basis

	'18	'19	'20	as of date
 fabric upcycled	595 kg	10,163 kg	21,133 kg	28,133 kg
 CO2 saved	8,925 kg	152,445 kg	316,995 kg	421,995 kg

moreloop mission

5-years target



CO2 saved

1,000,000 kg

by 2024

awards



2017

- **1st Runner-up,**
Social Innovation Business Plan Contest 2017 by NIA

2018

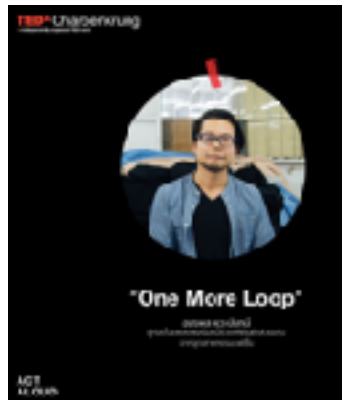
- **Top 10,**
Banpu Champions for Change, Batch 7

2019

- **Best Environmental Innovation Award,**
SME Thailand Inno Award, 2019



our journey



moreloopers



Dr. Panet Manomaivibool
Chief Scientist

Waste, Circular Economy, Policy

BA - Pol Science, 1st honour gold medal, Thailand
MSc -Environmental Policy, Sweden
MA- Public Policy, UK
PhD - Engineering (Ind Env Economics), Sweden



Niracha Kitrugsa
Senior Business Development

Textile, Digital marketing,
Business

BA - Textile design, Thailand
MSc - Innovation and Entrepreneurship,
Belgium

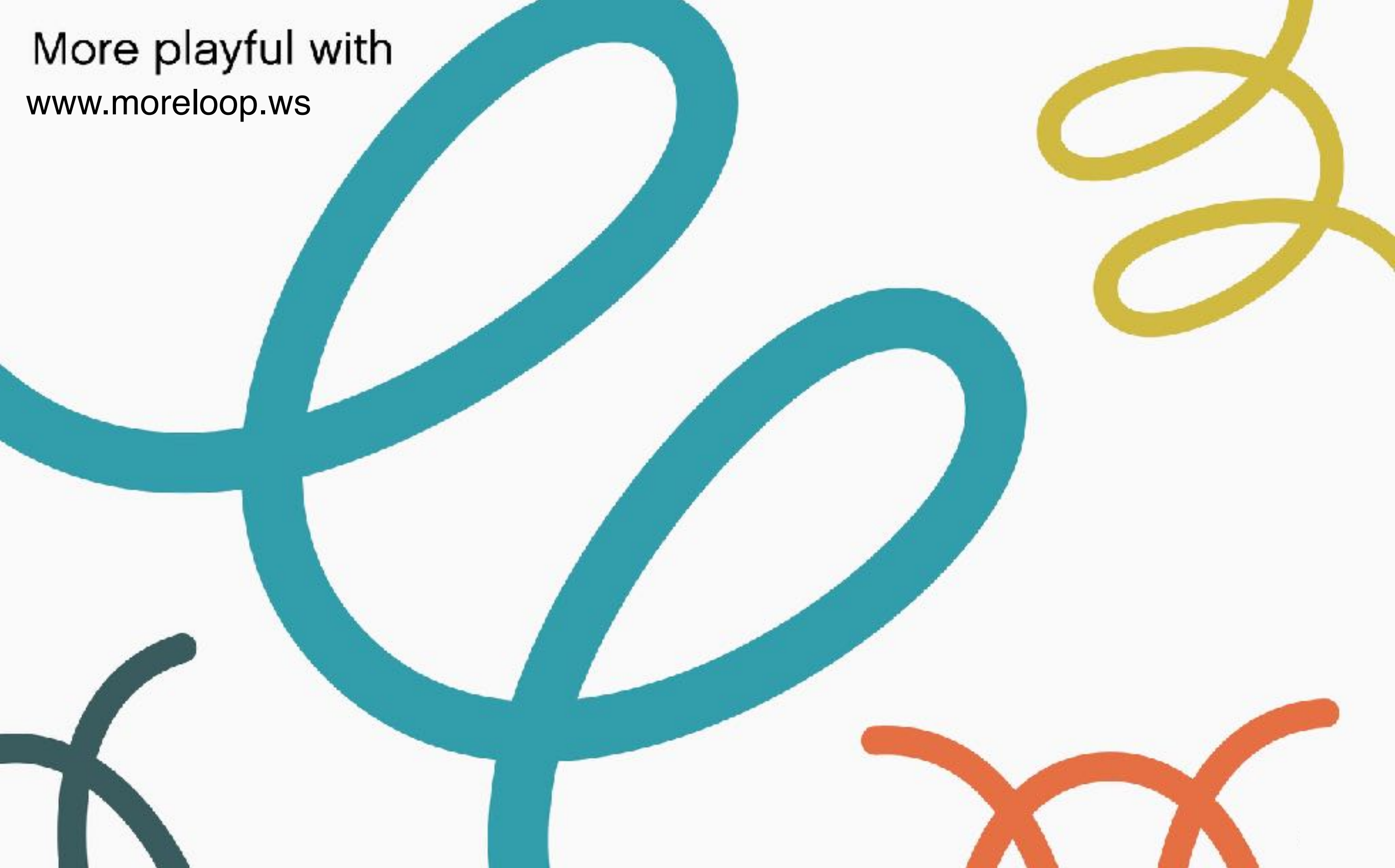


Chakapat Uttamayodhin
Fabric Account Executive

Customer Relationship,
Communications

BA - Communication Management, Thailand
MA - Business Development, Japan

More playful with
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