

Powered by
enel x

SDA Bocconi
SCHOOL OF MANAGEMENT

SUSTAINABILITY LAB
MONITOR FOR CIRCULAR FASHION



Circular Fashion MANIFESTO

Signatories

CANDIANI DENIM

PLM IMPIANTI

TEMERA

DEDAGROUP STEALTH

OSCALITO

VIBRAM

I COTONI DI ALBINI

OVS

VITALE BARBERIS CANONICO

INTESA (IBM GROUP)

RADICIGROUP

VIVIENNE WESTWOOD SRL

MANTECO

SAVE THE DUCK

The KPIs identification has been supported by the
KPIs Committee of the Monitor for Circular Fashion
composed by Bip and PwC.

Introduction

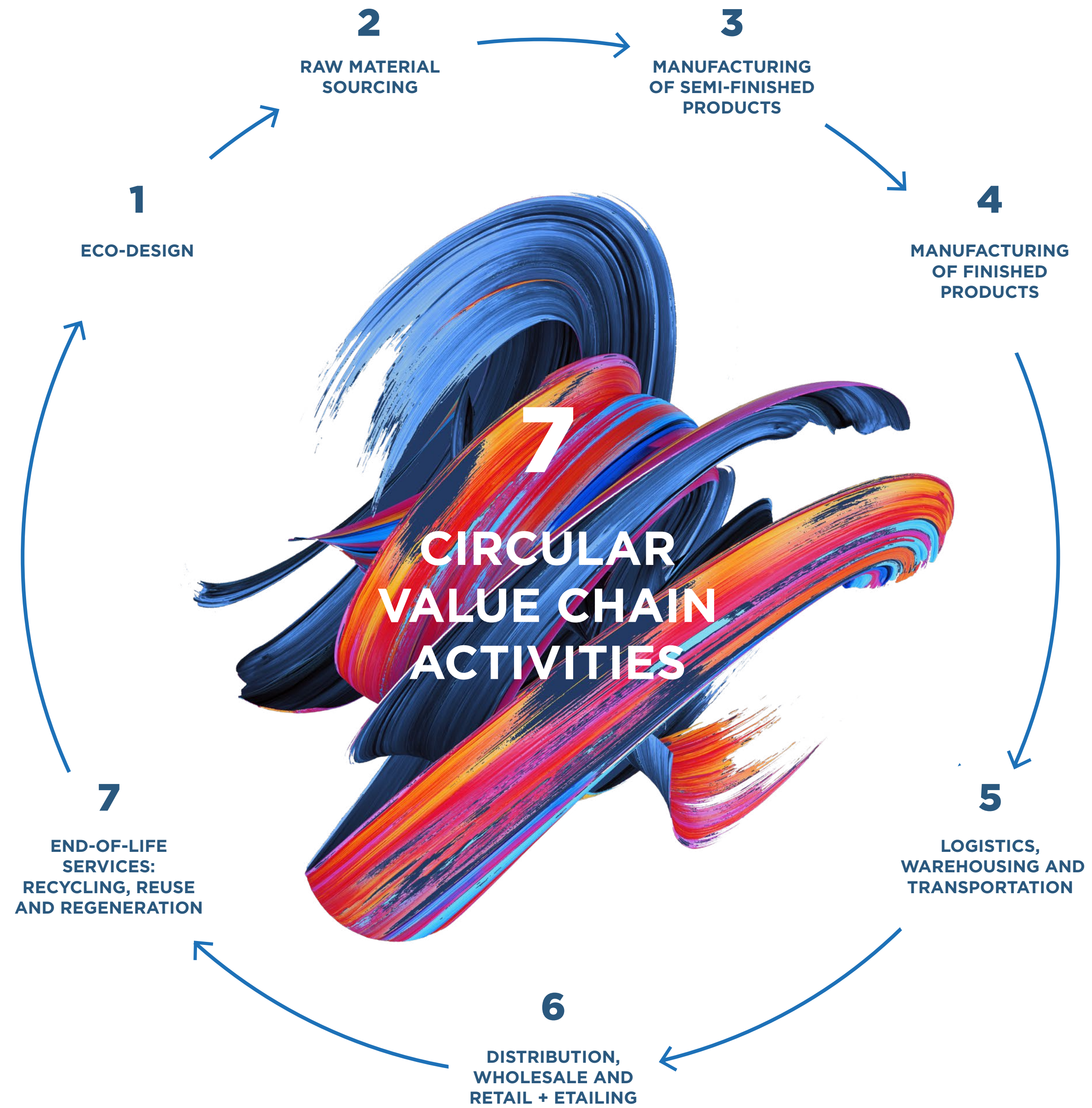
The Monitor for Circular Fashion is a multi-stakeholder Scientific and Technological community involving leading companies in the fashion industry and players in its supply chain part of SDA Bocconi School of Management Sustainability Lab.

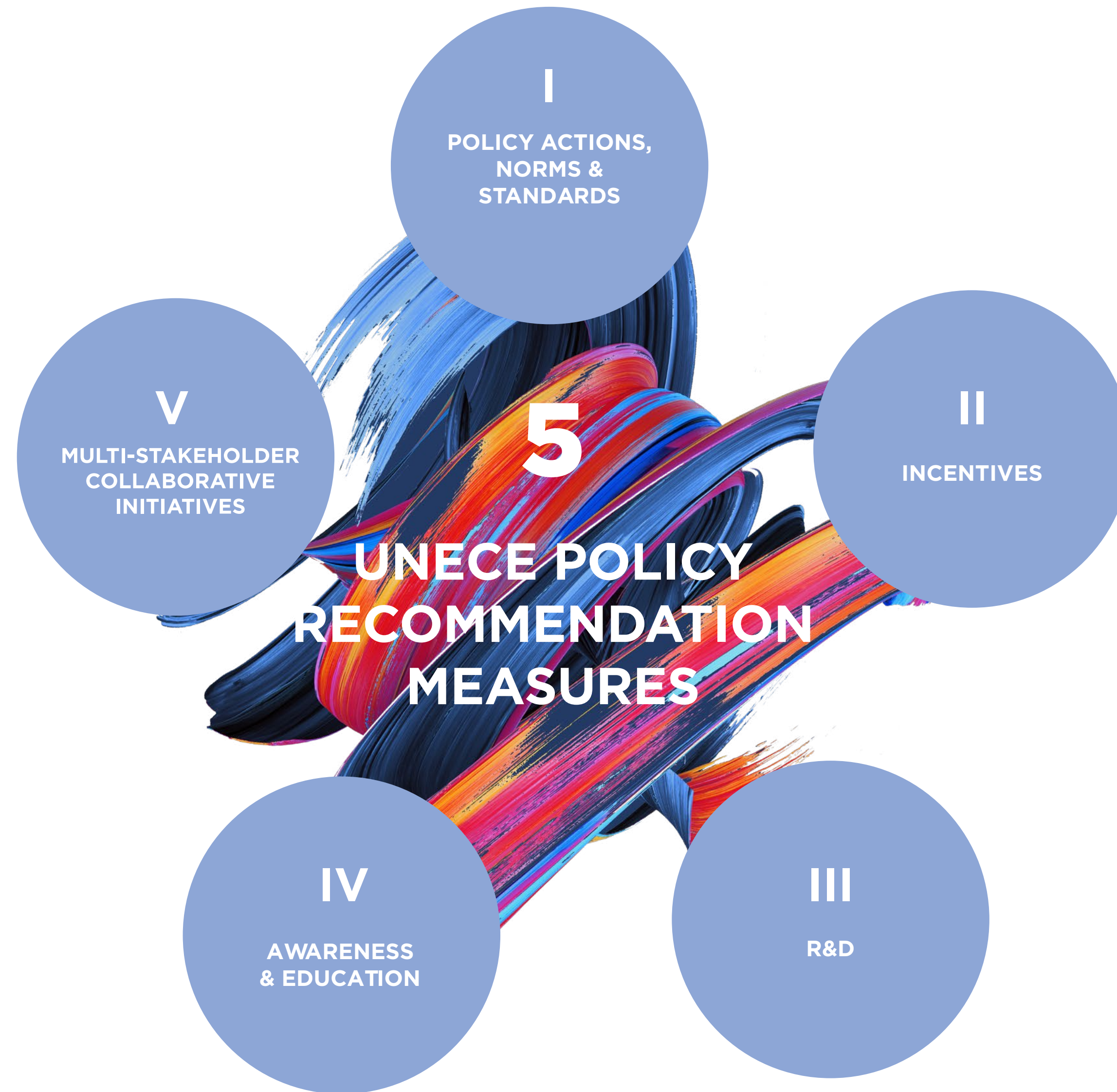
The Monitor for Circular Fashion is powered by Enel X and disseminates the best practices of circular fashion, promoting technical, managerial and scientific skills, contributing to the transition towards circular business models.

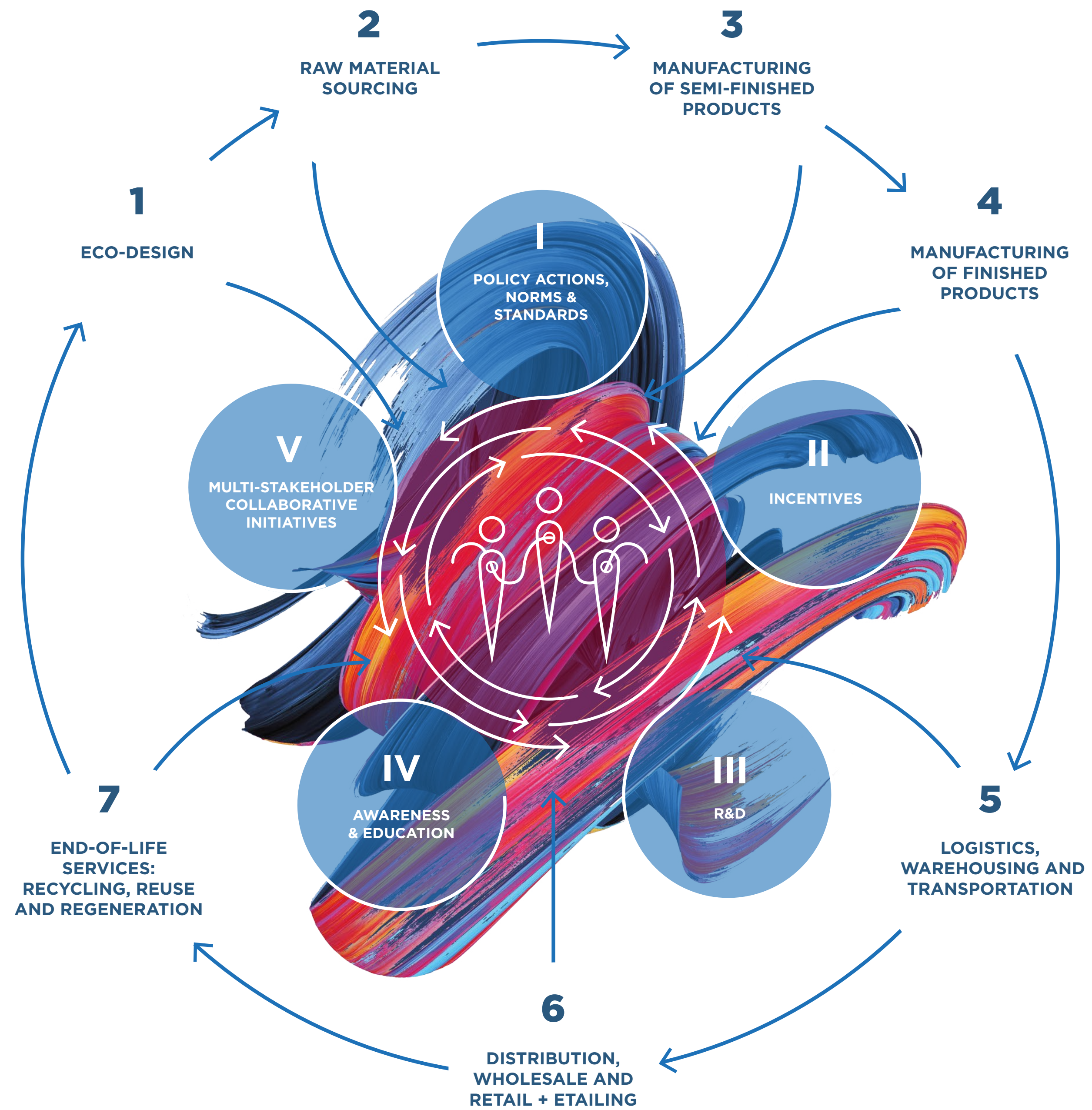
www.sdabocconi.it/circularfashion









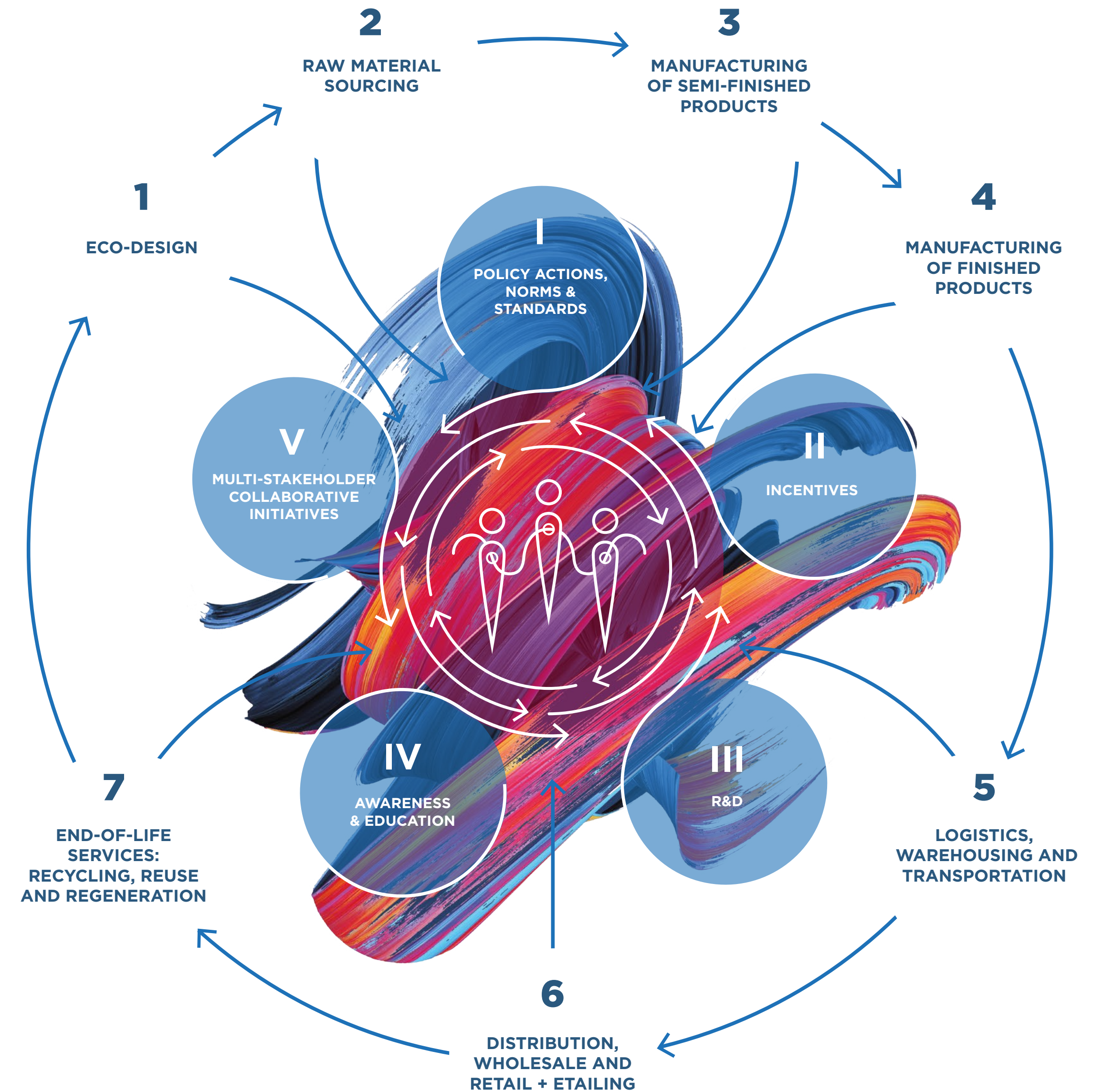


The Pledge

The companies participating in “The Monitor for Circular Fashion” commit to:

- **gather information** required to positively boost progress towards sustainability and more importantly reduce their negative impact on our planet;
- **enhance circularity and sustainability of value chains** through transparency and traceability;
- **implement circular business processes** along their value chains;
- **adopt common indicators⁽¹⁾** to measure progress on circularity in their value chains and report the results;
- **encourage high quality waste management**;
- **raise public awareness and educate all relevant stakeholders** on the positive impacts of sustainable and circular production and consumption;
- **exchange experiences and cooperate** with other multi-stakeholder circular initiatives.

⁽¹⁾The complete KPIs list and guidelines for measuring are available on the website www.sdabocconi.it/circularfashion. Each company will decide the timeframe for implementing the KPIs. Companies are committing to select as many KPIs as possible, according to their own business models and the activities of the value chain they are managing. The KPIs are still being evaluated among the companies of the Monitor for Circular Fashion and will be tested in the coming months.



1 ECO-DESIGN



1 ECO-DESIGN

We commit to liaise with multi-stakeholder initiatives focusing on eco-design.

Sample KPIs:

% of multi-stakeholder collaborations that apply eco-design⁽²⁾ principles on total multi-stakeholder collaborations;

% of kg/meters/ units provided with repairing services;

% reduction of energy use of recycling vs linear processes.


⁽²⁾The definition of eco-design agreed with the community of companies signing the Manifesto for Circular Fashion is the following: "Design that allows the reuse of waste, enables keeping products and materials in use, grants regeneration of natural systems" (Monitor for Circular Fashion Report 2021, adapted from Ellen MacArthur Foundation <https://www.ellenmacarthurfoundation.org/circular-economy/concept>).

UNECE Policy Recommendation N.46 Measures

I Policy actions, norms
& standards

III R&D

V Multi-stakeholder
collaborative
initiatives



2 RAW MATERIAL SOURCING

2 RAW MATERIALS SOURCING

We commit to measure traceability by identifying clear and relevant KPIs.

We commit to increase research on sustainable and circular materials.

We commit to reduce textile waste on total raw material.

Sample KPIs:

% pre-consumer waste volume on total material recovered for circular projects in the year;

% of raw materials (kg/meters/units) including relevant and reliable data and information shared for disclosure available for partners of the value chain;

% of raw materials (kg/meters/units) including sustainable certification (i.e. animal welfare, organic, etc...).

UNECE Policy Recommendation N.46 Measures

- I** Policy actions, norms & standards
- III** R&D
- IV** Awareness & Education



3 MANUFACTURING OF SEMI-FINISHED PRODUCTS

4 MANUFACTURING OF FINISHED PRODUCTS

3-4 MANUFACTURING OF SEMI-FINISHED AND FINISHED PRODUCTS

We commit to enhance joint commitments on traceability.

We commit to perform and provide training on responsible manufacturing.

We commit to support shared audits, to grant higher efficiency for suppliers and support interoperability among auditing platforms.

Here are some examples of initiatives already in place:

Amfori BSCI <https://www.amfori.org>

4 sustainability <https://www.4sustainability.it>

HIGG index <https://apparelcoalition.org/the-higg-index/>

OAR <https://info.openapparel.org>

Social Labor Convergence Program <https://slconvergence.org>

Sedex <https://www.sedex.com>

WRAP <https://wrapcompliance.org>

Sample KPIs:

% of traced kg/meters/units (on total number of kg/meters/units);

number of phases traced on the total phases covered in the value chain;

% of recycled water on total production (kg/meters/units);

% of yield on total raw material used in the year;

% of by-products recovered for circular economy projects on total material used in the year.

**UNECE
Policy Recommendation
N.46 Measures**

III R&D

IV Awareness
& Education

V Multi-stakeholder
collaborative
initiatives



5 LOGISTICS, WAREHOUSING AND TRANSPORTATION



5 LOGISTICS, WAREHOUSING AND TRANSPORTATION

We commit to adopt agreed methodologies to measure data related to transportation in order to achieve decarbonization, starting from Scope 1^(*).

Sample KPIs:

Measuring the CO₂ emissions of the transportation in tons/number of units produced;

disclosing the CO₂ emissions of the transportation in tons/number of units produced;

^(*) **Scope 1** = direct GHG emissions that occur from sources that are controlled or owned by an organization.

UNECE
Policy Recommendation
N.46 Measures

V Multi-stakeholder
collaborative
initiatives



6 DISTRIBUTION, WHOLESALE AND RETAIL + ETAILING

6 DISTRIBUTION, WHOLESALE AND RETAIL + ETAILING

We commit to engage and educate all relevant stakeholders including final users, on responsible consumption.

We commit to respect the guidelines on sustainability claims developed by UNECE.

Sample KPIs:

% of kg/meters/units with additional sustainability information on the products;

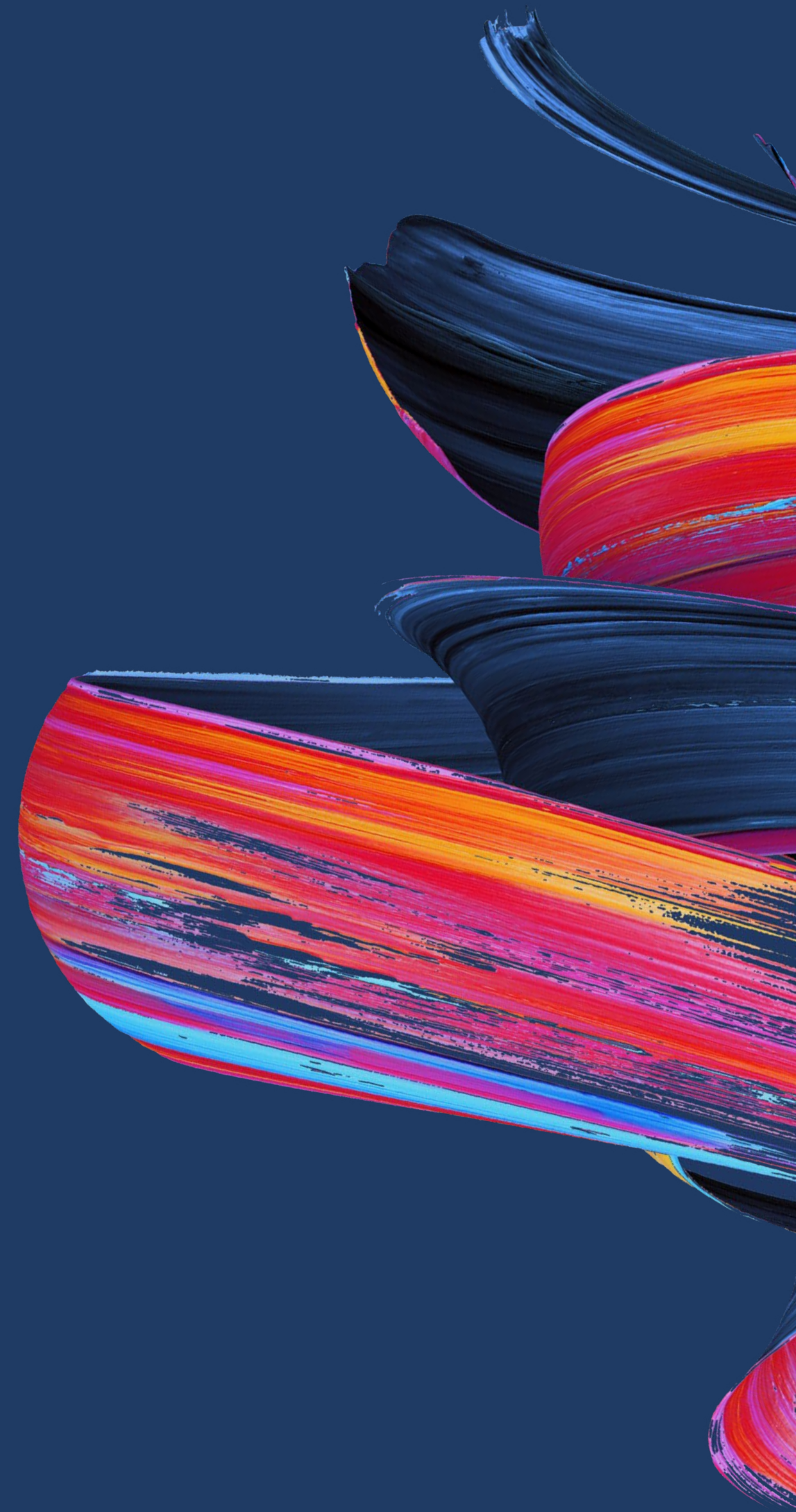
number of awareness and education campaigns on end-of-life targeting the final users;

% of repaired kg/meters/units on total kg/meters/units of returns.

**UNECE
Policy Recommendation
N.46 Measures**

IV Awareness
& Education

7 END-OF-LIFE SERVICES: RECYCLING, REUSE AND REGENERATION



7 END-OF-LIFE SERVICES: RECYCLING, REUSE AND REGENERATION

We commit to engage and educate final users to extend the life of products.

Sample KPIs:

% of kg/meters/units entirely made with biodegradable or compostable raw materials on total kg/meters/units;

% of post-consumer waste per destination (reusing, repurposing, recycling, recycling, downcycling, landfill incineration, waste to energy);

% of collected kg/meters/units.

UNECE
Policy Recommendation
N.46 Measures

IV Awareness
& Education

Powered by
enel x

SDA Bocconi
SCHOOL OF MANAGEMENT

SUSTAINABILITY LAB
MONITOR FOR CIRCULAR FASHION