

한국섬유소재연구원 - 글로벌 섬유제품 환경규제 온라인 세미나

‘공급망 평가를 통한 글로벌 브랜드의 지속가능성 확보 전략 및 방향’

2020년 9월 11일

RST

기업 및 발표자 소개

RST

Higg
Index VERIFIER BODY
Higg Facility Environmental Module

Global Certification, Inspection & Consulting

Speaker

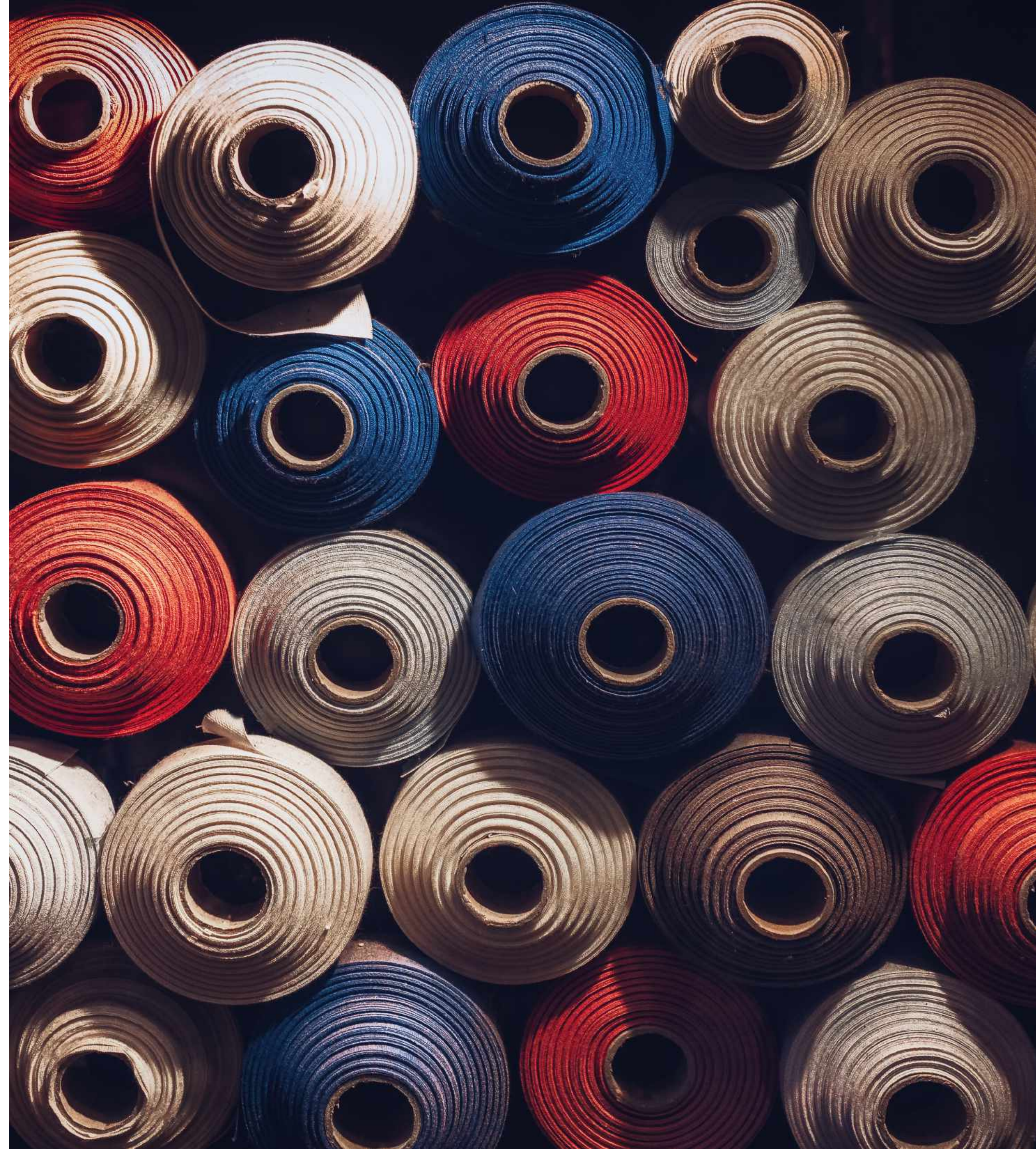
오준호



(現) RST Cert 대표, Higg Index Verifier & Trainer

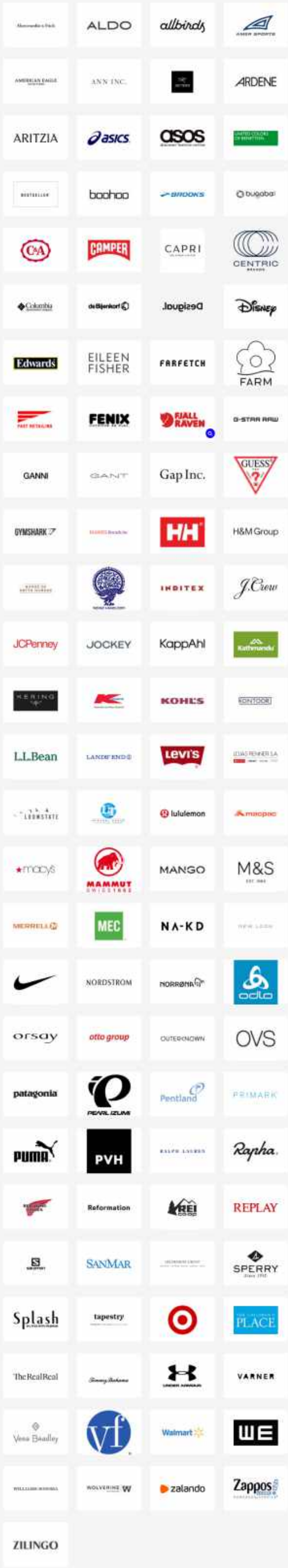
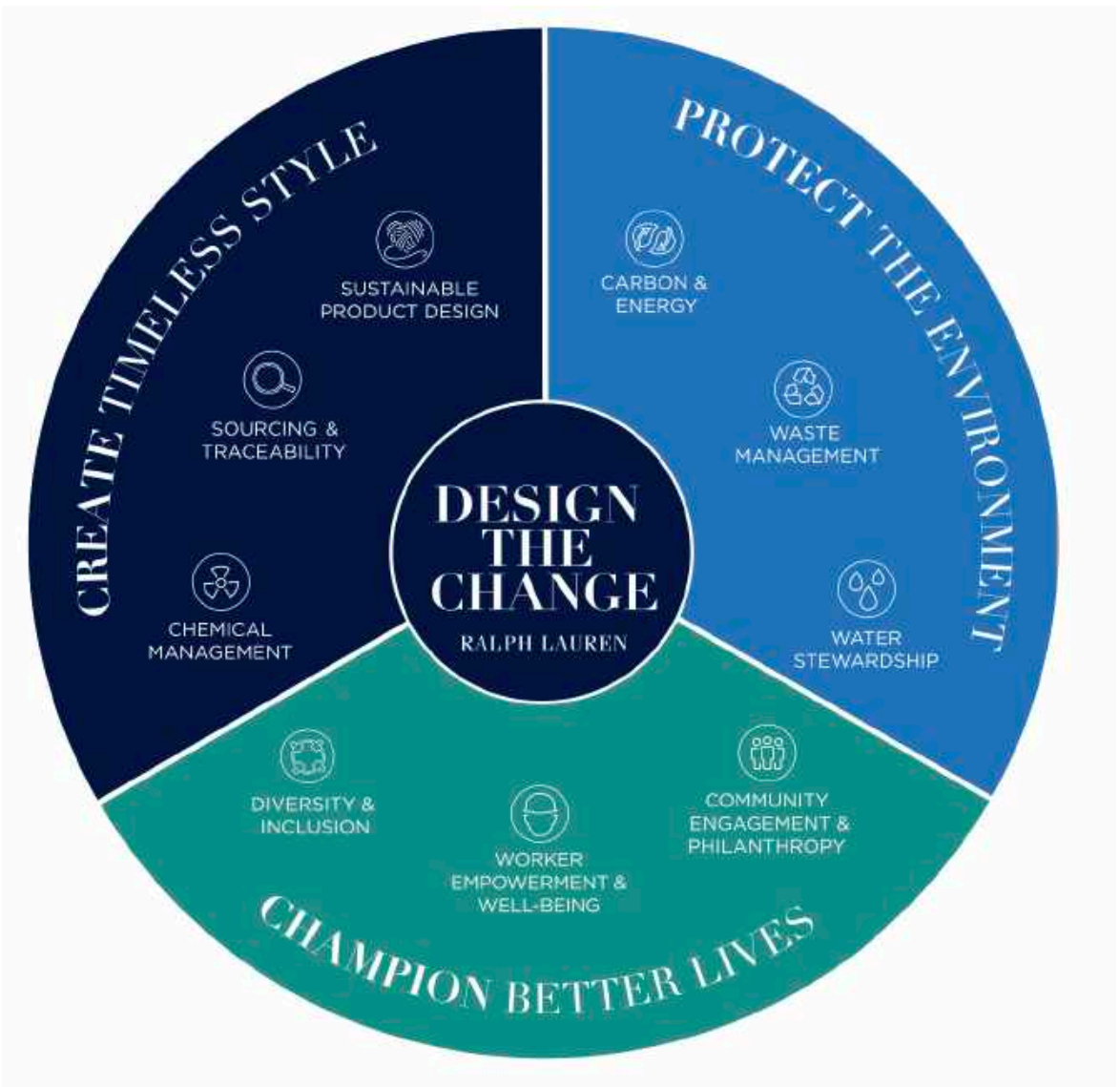
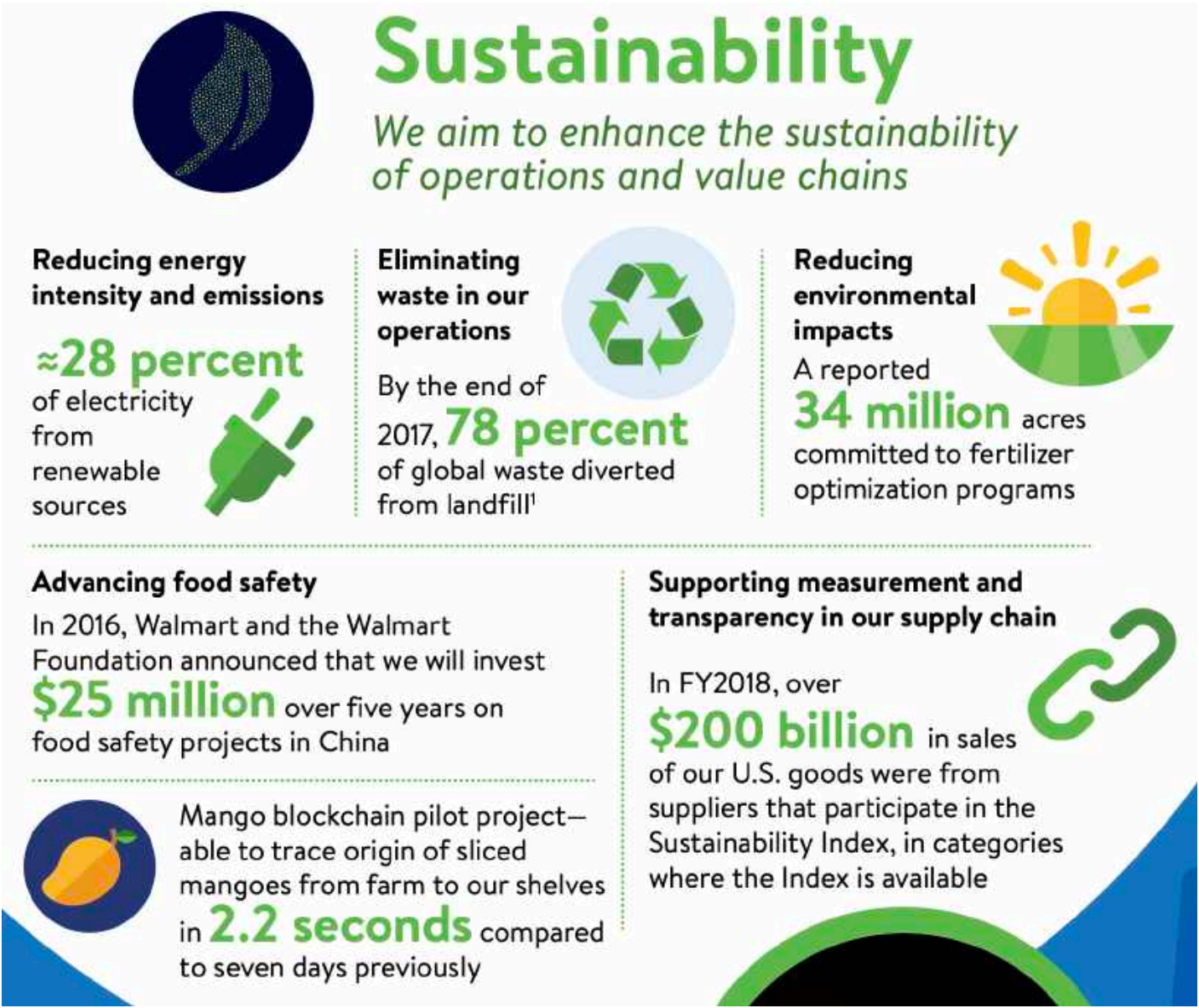
Outline

1. 글로벌 브랜드와 지속가능성
2. 지속가능성 확보 이유 (3 가지)
3. 지속가능성 확보를 위한 방법 - 공급망 평가
4. 지속가능성 확보 방향 (3가지)
5. 우리의 과제



1. 글로벌 브랜드와 지속가능성

1. 글로벌 브랜드와 지속가능성



DECARBONISATION AND CIRCULARITY

Global energy consumption (GJ)
Relative energy consumption (MJ/m²) ⁽⁶⁾
Group energy needs covered with renewable energy (%)
Scope 1 + 2 emissions (T CO₂eq)
Kg CO₂eq per m² (Scope 1 + 2) ⁽⁶⁾
% of eco-efficient stores over total Group stores
Stores connected to Inergy
Stores in the <i>Closing the Loop</i> Programme
Garments collected in the <i>Closing the Loop</i> Programme (in tons) ⁽⁷⁾
Products recovered for recycling (in tons)

Sustainability Highlights 2019

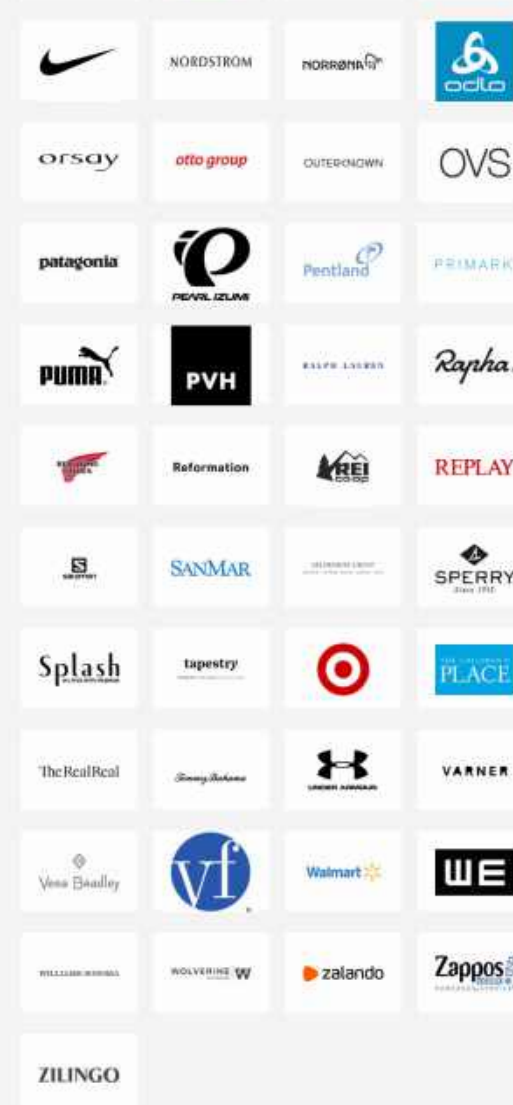
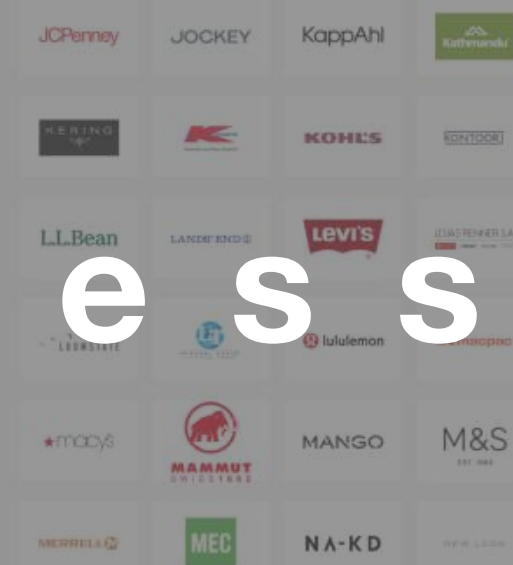
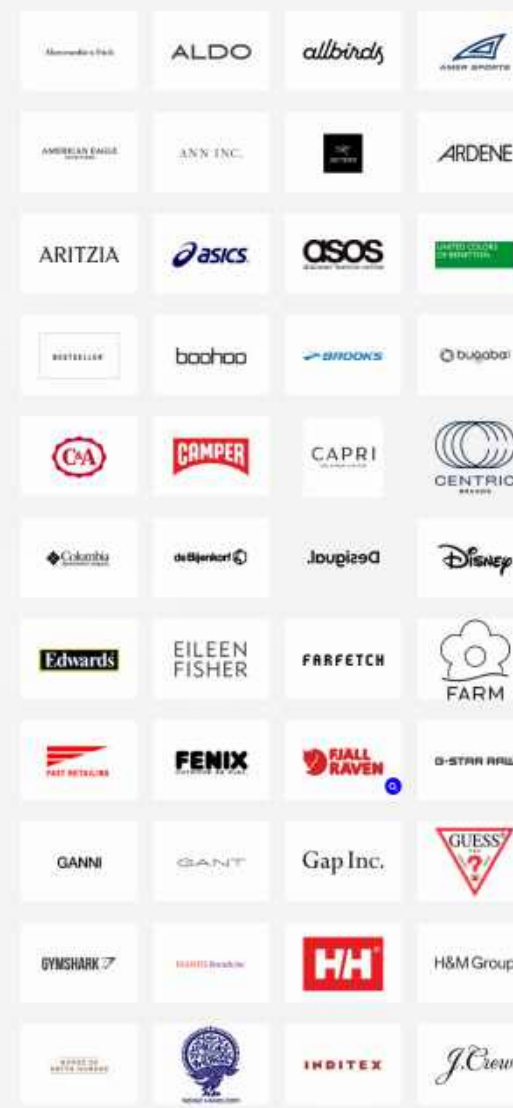
Our vision is to lead the change towards a circular and climate positive fashion industry, while being a fair and equal company across our entire value chain. In 2019, we:

 Leading the Change	Ranked Top 5 in Fashion Revolution's Fashion Transparency Index.	Used AI for even more sustainable decision-making across our value chain — from designing for better resource use to improved forecasting of demand.	Provided information about materials and factories where products from H&M and H&M Home are made — our first step to increase transparency for customers .
 Fair & Equal	Reached over 1.1 million workers in our production supply chain with Industrial Relations and Workplace Dialogue Programmes.	Offered new training in greater knowledge around diversity and inclusion — completed by 3,600 employees .	Made sure about 900,000 workers in our production supply chain benefit from improved Wage Management Systems.
 Circular & Climate Positive	Collected 29,005 tonnes of garments for recycling and reuse — equivalent to about 145 million T-shirts.	Launched new sustainable materials made from pineapple, algae and citrus , as well as a cutting-edge recycled fabric from Renewcell.	Were included in the CDP's 2019 A List, recognising pioneers for action on climate change, water and deforestation .



1. 글로벌 브랜드와 지속가능성

N e c e s s a r y



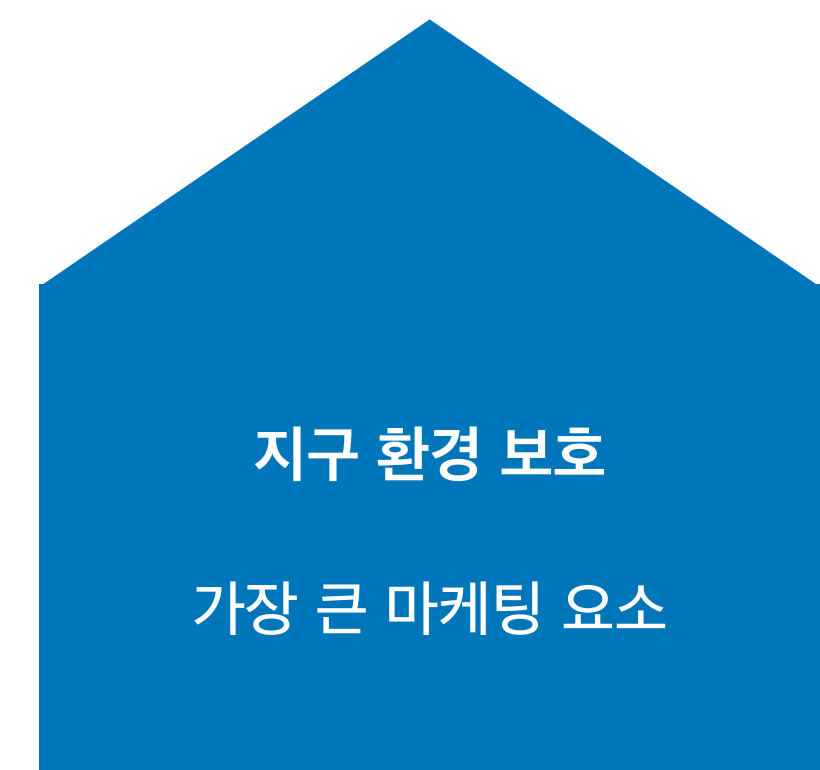
2. 지속가능성 확보 이유 (3 가지)

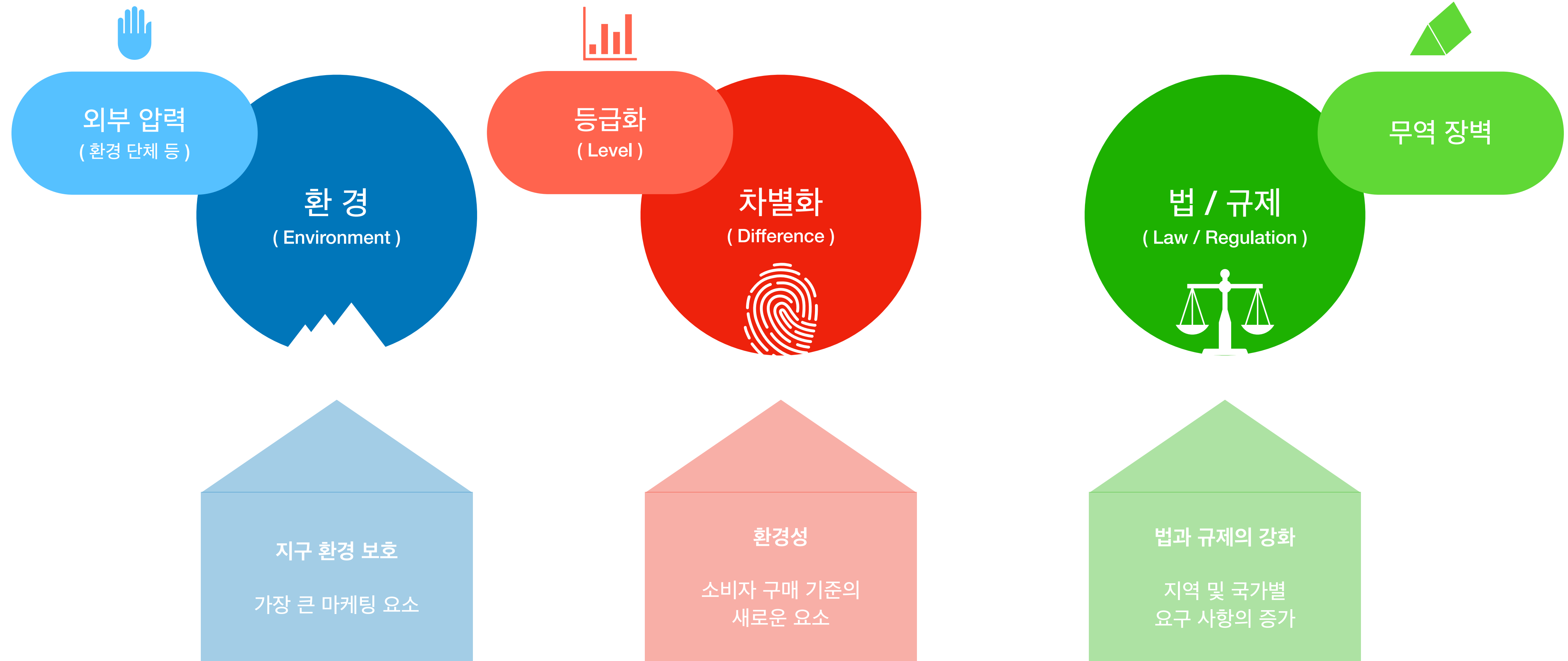
환 경
(Environment)

차별화
(Difference)

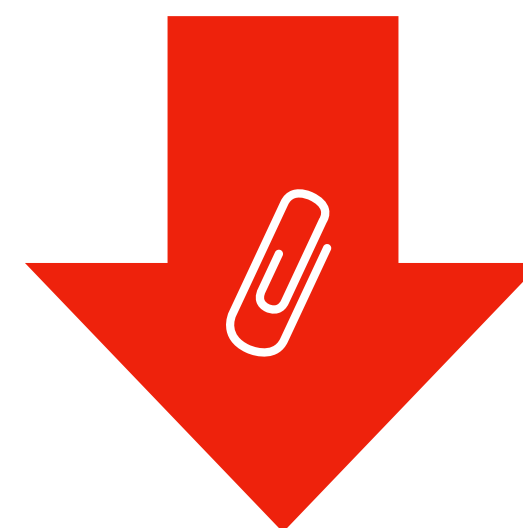
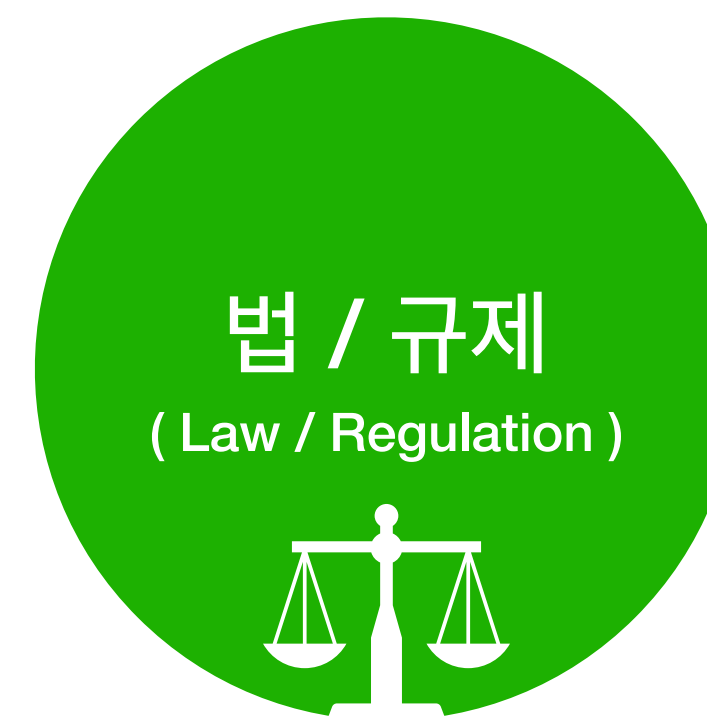
법 / 규제
(Law / Regulation)

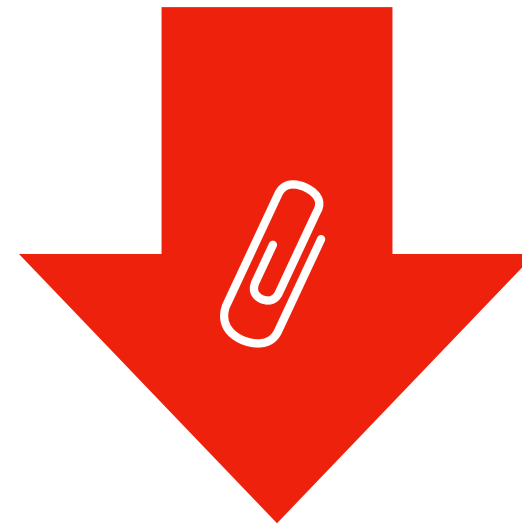











3. 지속가능성 확보를 위한 방법 - 공급망 평가





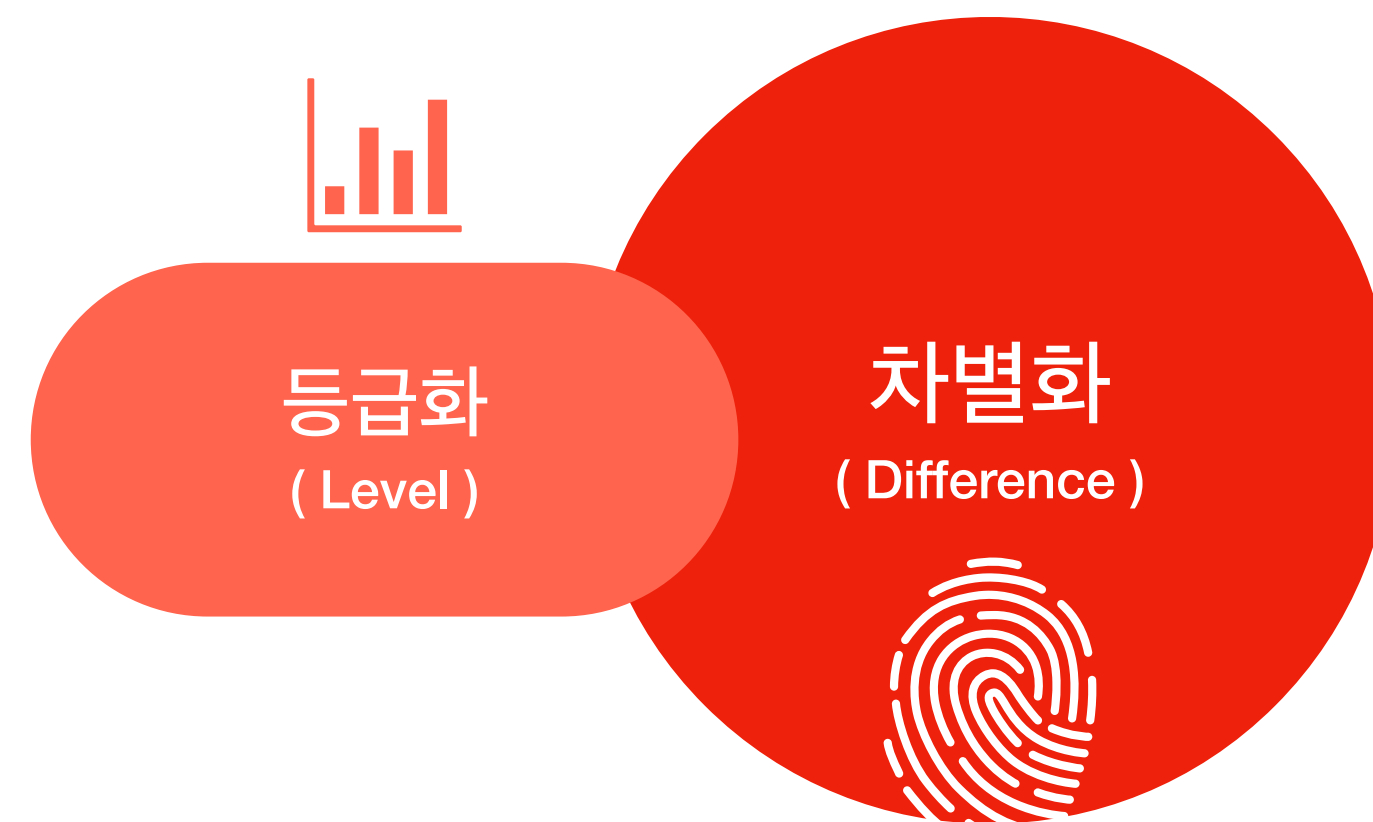
“환경 문제를 법과 규제에 맞추어 차별화 할 수 있는 프로그램이 필요”

3. 지속가능성 확보를 위한 방법

	Name	Scope	Applicable Matters
	Higg Index	All Textile & Fashion Industry	EMS, Energy, Water, Wastewater, Air emission, Waste, Chemicals
	Zero Discharge Hazardous Chemicals	Process who used chemicals & discharged wastewater	Wastewater & Chemicals
	Bluesign	Process & Product	EMS & Chemicals
	OEKO - TEX ECO Passport	Process	Chemical Management
	Better Work	All Textile & Fashion Industry	Compliance



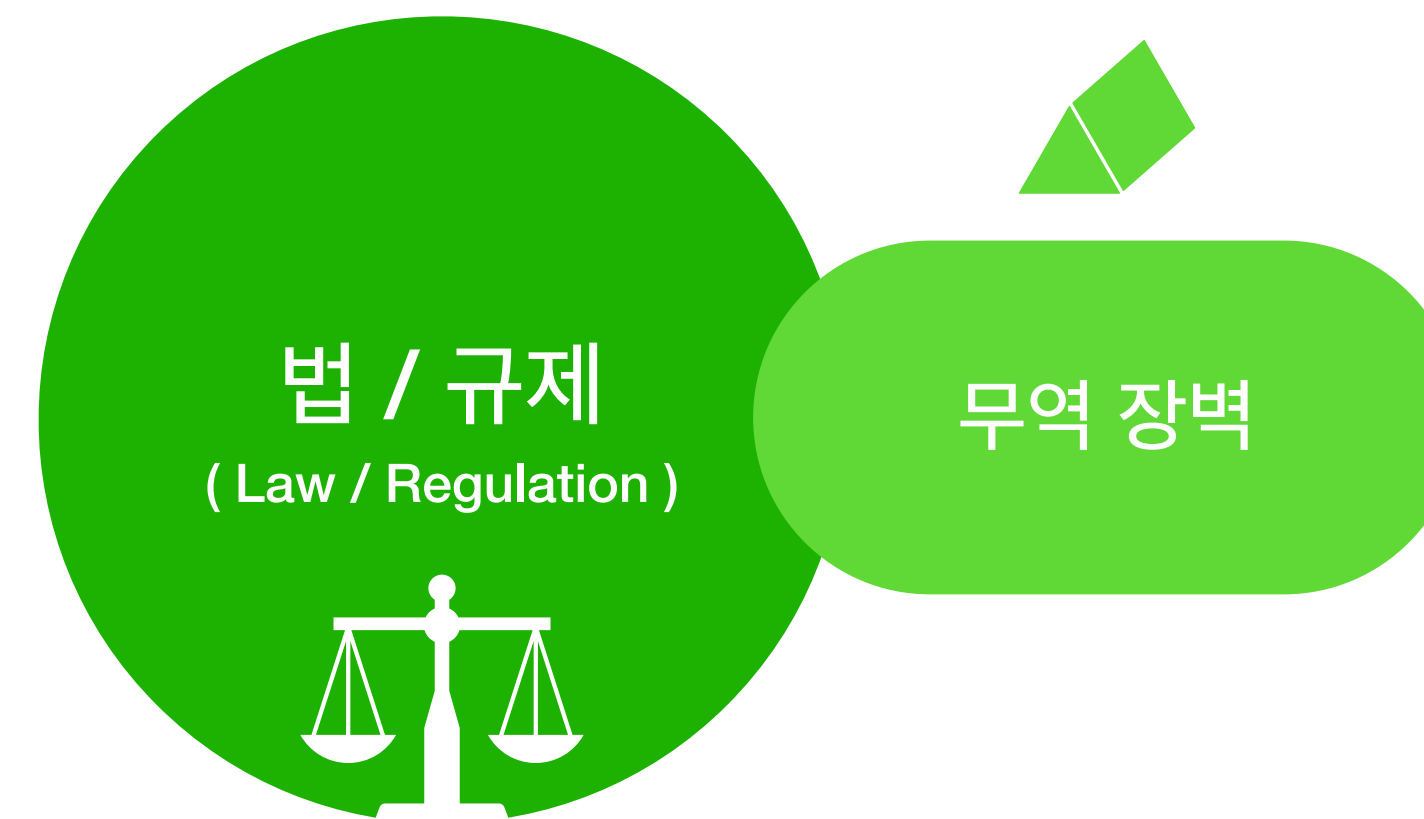
공장의 환경 관련 경영 및 관리 시스템을 7 가지 항목으로 평가 - 공장 별 점수 발생



Ø ZDHC

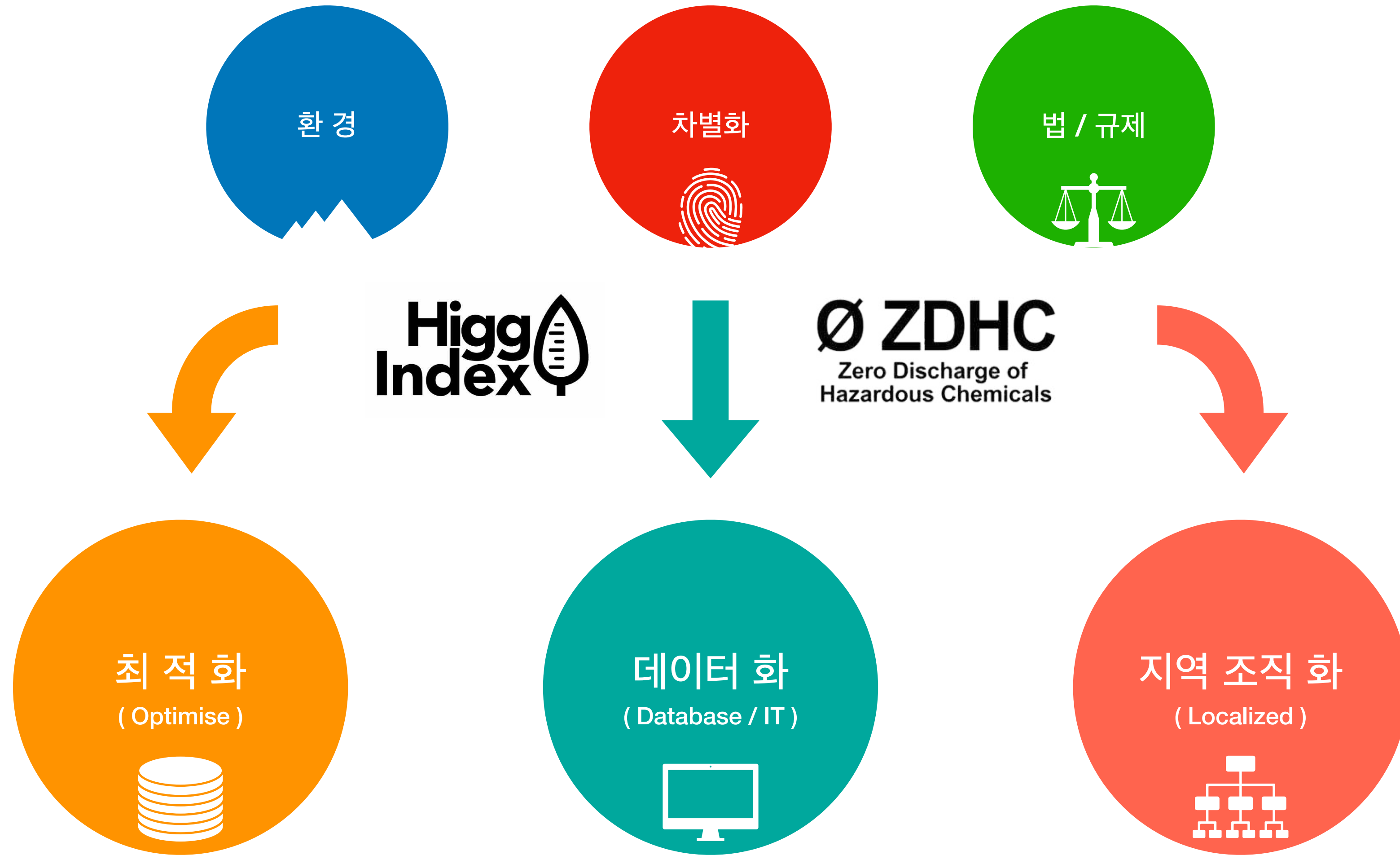
Zero Discharge of
Hazardous Chemicals

섬유 산업 전반에서 유해물질 배출을 없애기 위해 원료의 유해물질을 관리 - 인증 및 평가

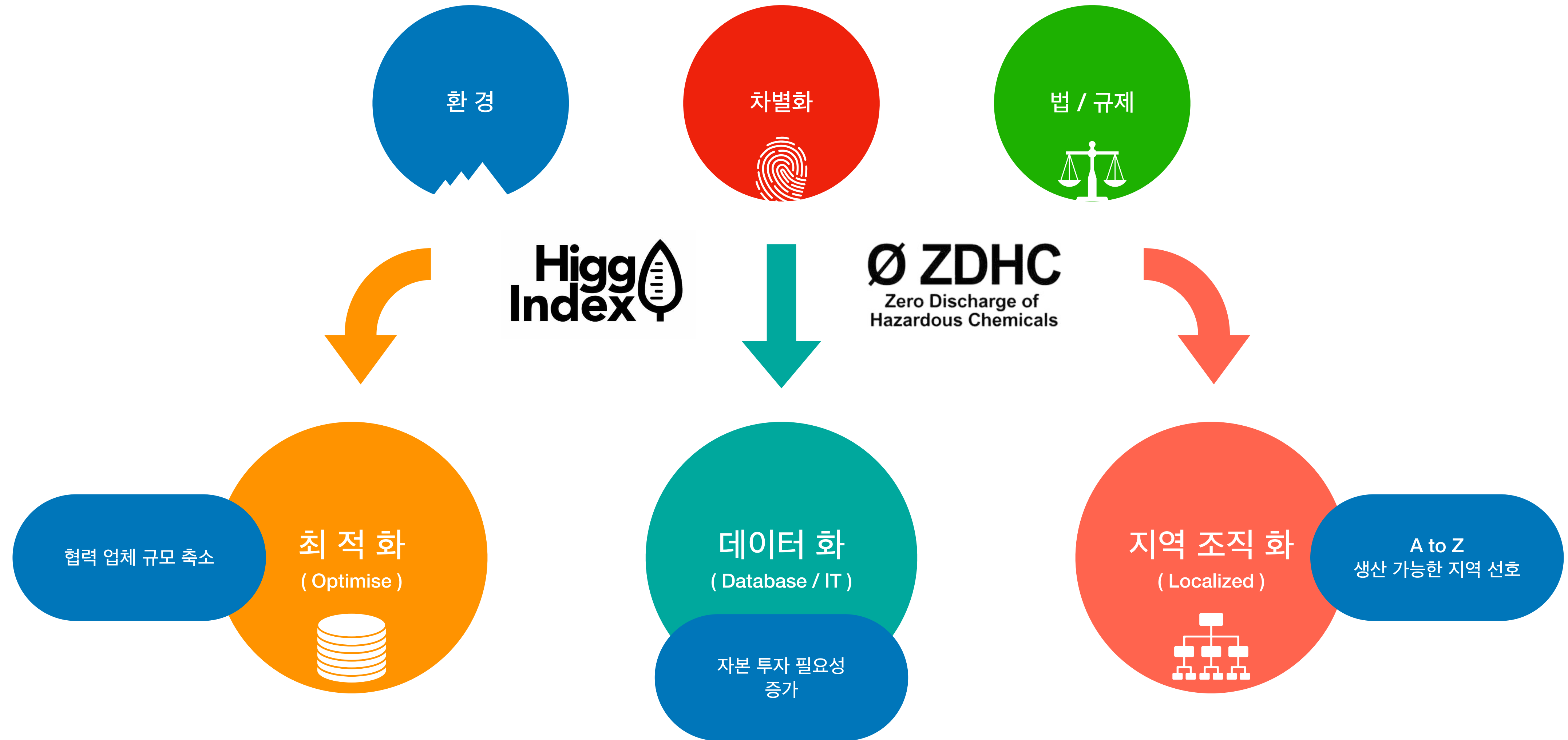


4. 지속가능성 확보 방향 (3 가지)

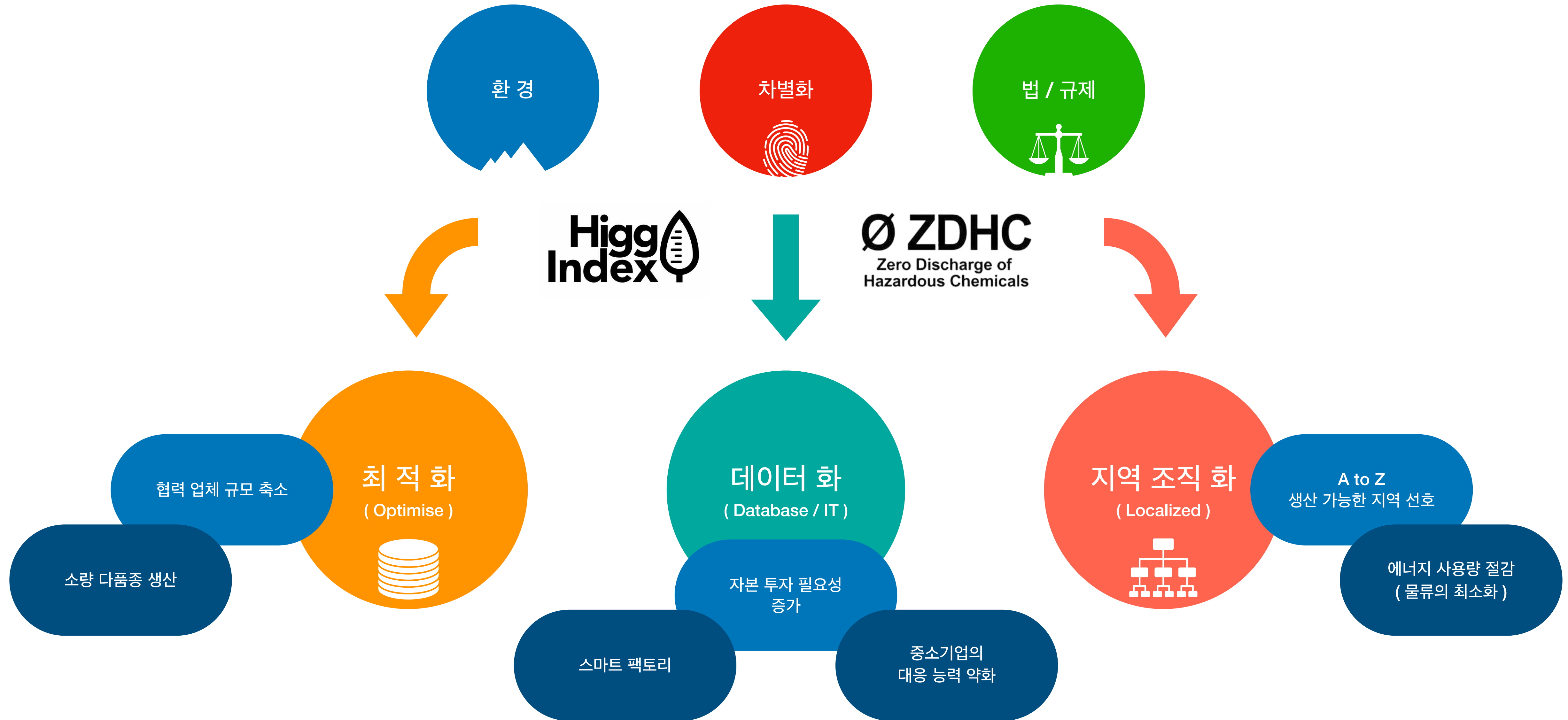
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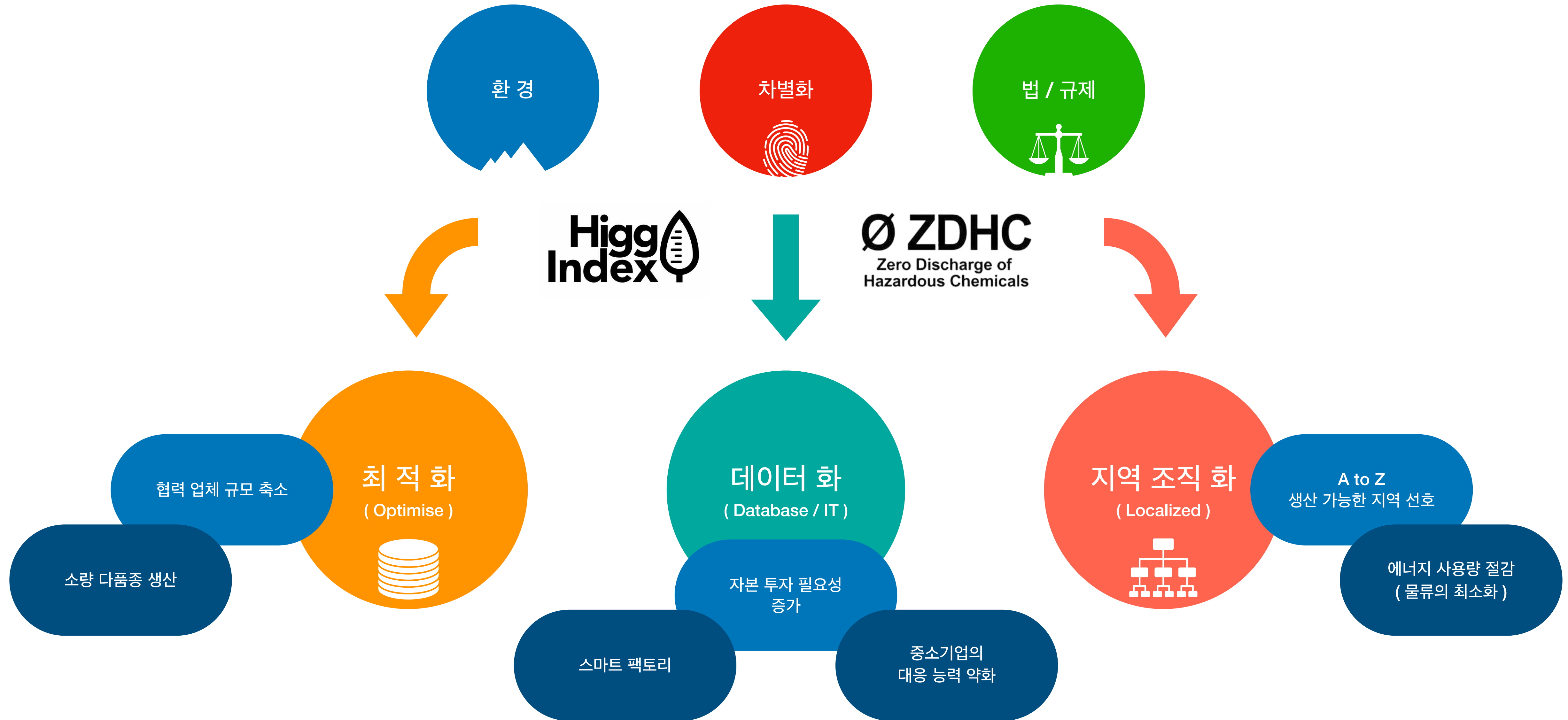
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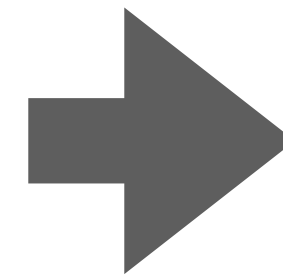
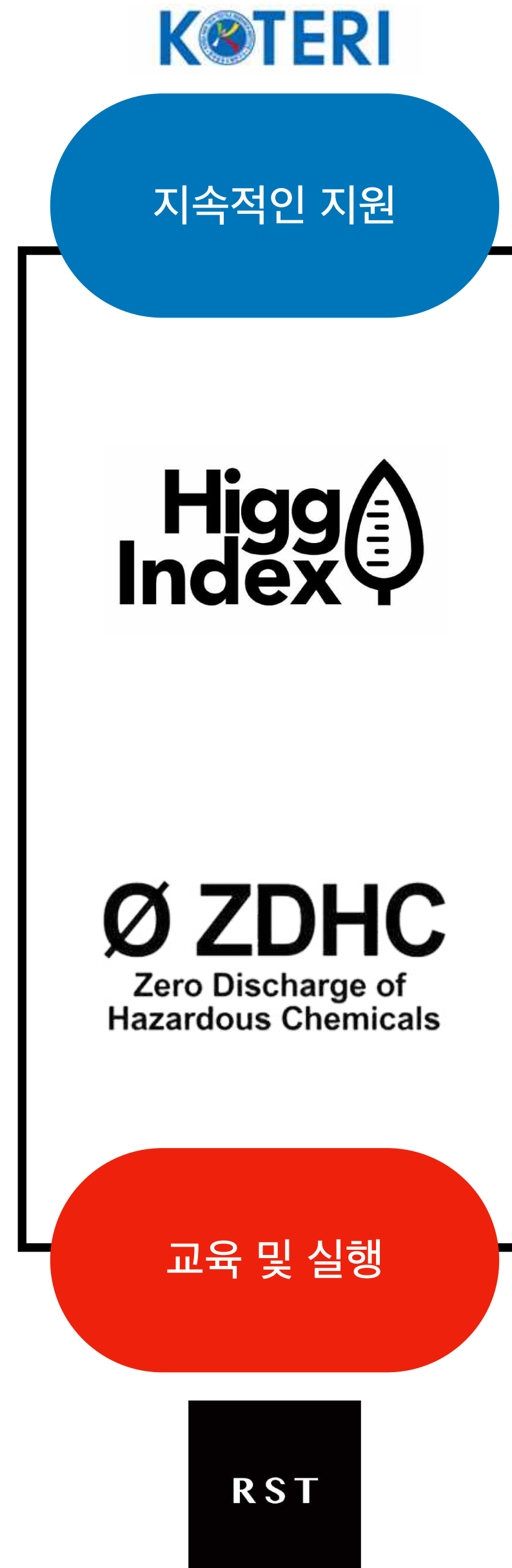
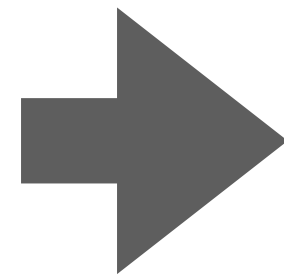
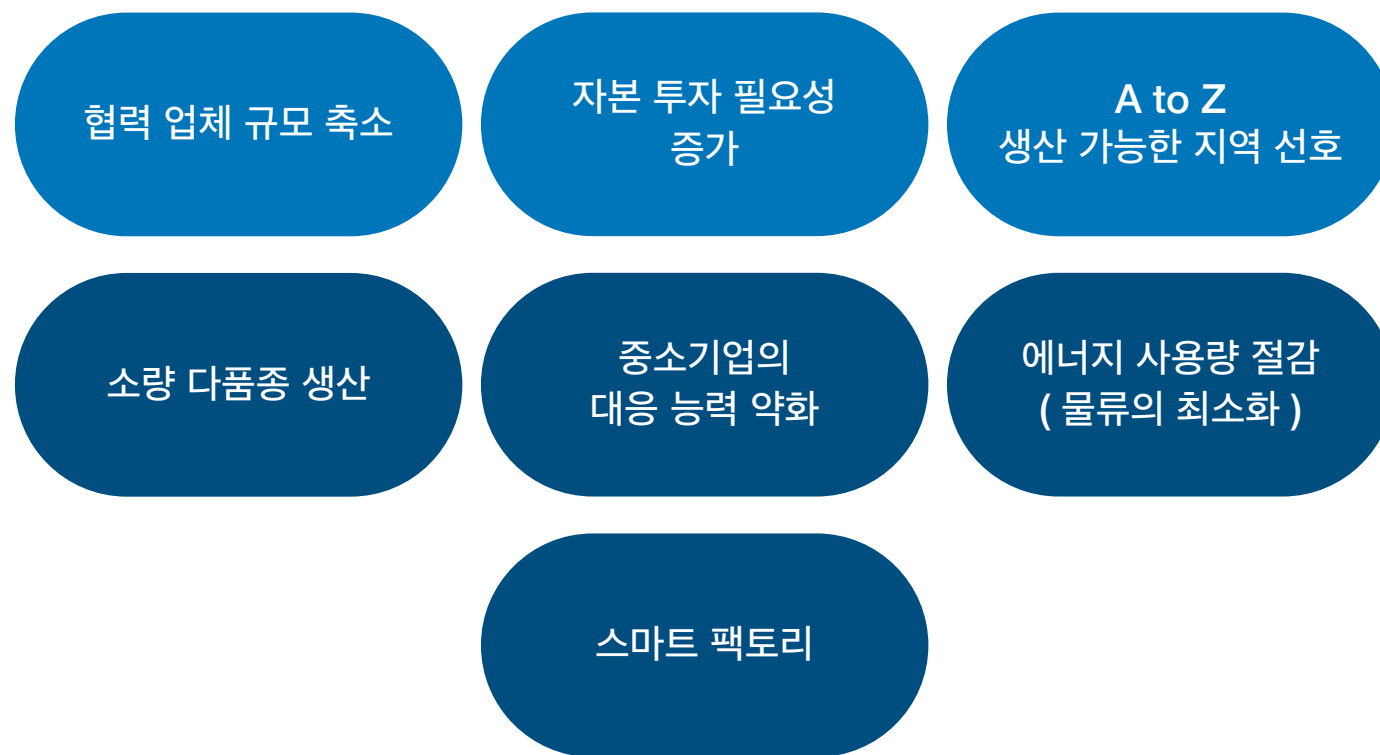


4. 지속가능성 확보 방향 (3 가지)



5. 우리의 과제







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감사합니다