



THE LEADING PLATFORM

For Traceability and Compliance Data Management

TrusTrace Overview



TRACING FOR FASHION, BUILT FOR SCALABILITY



2016
Founded

SWEDEN
Headquarter

INDIA
Origin

FRA, US, GER
Local offices

170+
Employees



CHANGE EXPERTS
Guide your journey

**APPAREL
& TEXTILE**

Deep knowledge in
apparel & textile



**TRACEABILITY AND
COMPLIANCE
LEADER**

Trusted by 60+ brands
and over 50 000
suppliers



**FUTURE-PROOF
PLATFORM**
For now and for
future, AI-powered



DEFINING THE DATA
We power some of the
world's largest
traceability programs

MOUNTING REGULATORY DEMANDS & ENFORCEMENT



- SUSTAINABLE SUPPLIER MANAGEMENT
- MARKETING & LABELLING
- SUSTAINABILITY REPORTING
- OTHER TOPICS OR TRANSVERSAL

2022

- New York Fashion Sustainability & Social Accountability Act
- United States The Fabric Act
- EU Corporate Sustainability Due Diligence Directive Proposal
- France Anti-Waste for a Circular Economy (AGEC)
- EU Substantiating Green Claims Initiative
- US SEC Climate Related Disclosure Rules
- EU Ecodesign Requirements for Sustainable Products Regulation
- EU Sustainable Textile Strategy

2021

- German Supply Chain Due Diligence Act
- Norway Transparency Act
- French Climate & Resilience Law
- UK Green Claims Code
- EU Corporate Sustainability Reporting Directive

2019

- Netherlands Child Labour Due Diligence Act
- California Garment Worker Protection Act

2017

- French Corporate Duty of Vigilance Law

2020

- United States Uyghur Forced Labor Prevention Act

2014

- Danish Guidance on the use of Environmental and Ethical claims in Marketing

2008

- US CPSIA / FFA

2023

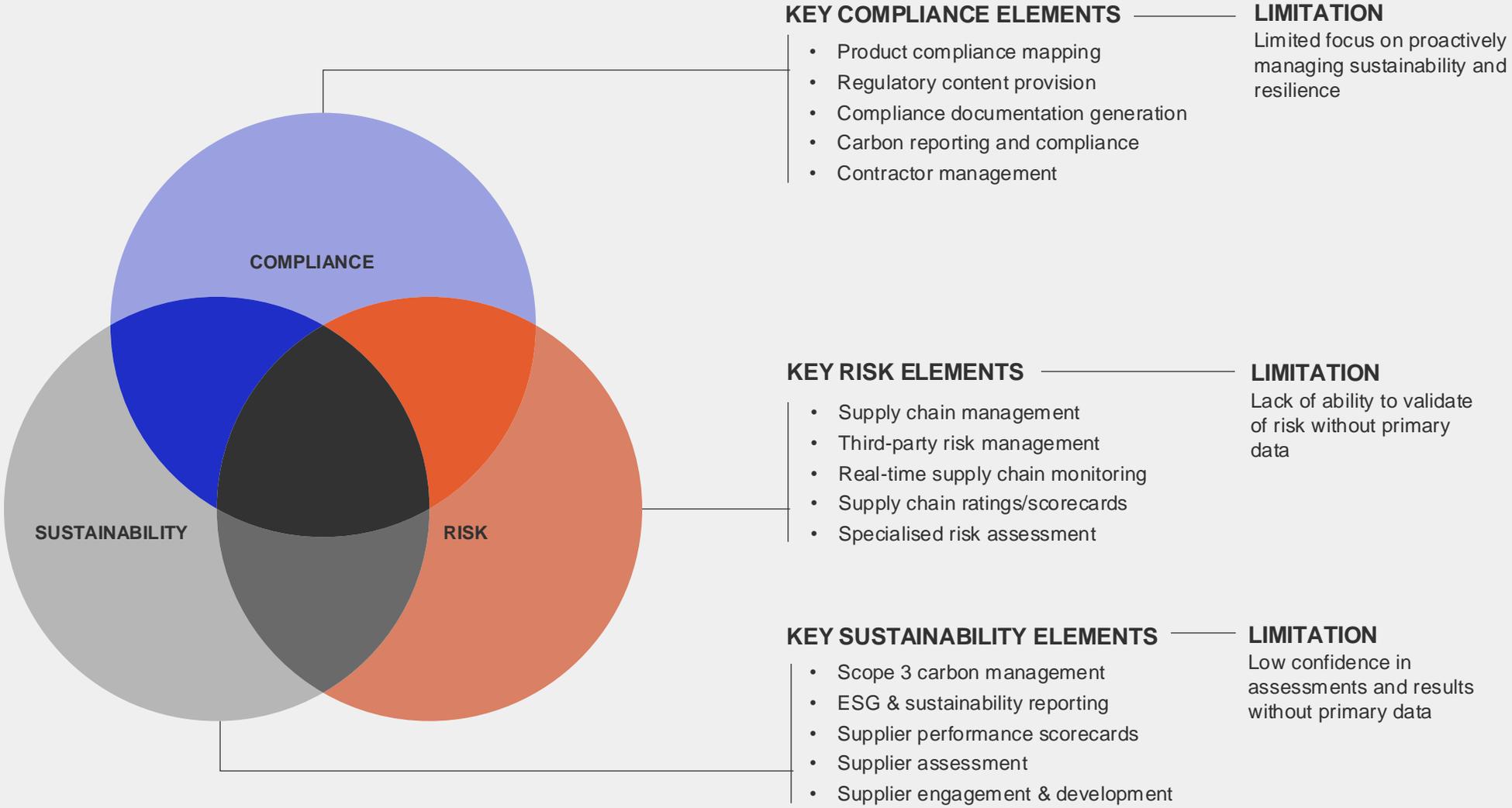
- EU Deforestation Regulation

TBD

- EU Product Environmental Footprint Methodology



WHICH SOLUTIONS COLLECT PRIMARY DATA AT SCALE



Source: Verdantix



SOLUTION OVERVIEW

Brands need data they can trust to discover and manage risk, comply with regulations and power real and measurable improvements in impact

TrusTrace empowers industry-leading brands to know, prove and improve their supply chain compliance and impact

REGULATIONS OVERVIEW

More legislations are targeting our industry each year, and they are here to stay.



SUPPLY CHAIN RISK & DUE DILIGENCE

DUE DILIGENCE

German Supply Chain Due Diligence Act (LkSG)	2023
Norway Transparency Act	2022
California Garment Worker Protection Act (GPWA)	2022
EU Corporate Sustainability Due Diligence Directive	<i>2026</i>
Washington Environmental Due Diligence for Fashion	<i>tbd</i>
New York Fashion Sustainability & Social Accountability Act	<i>tbd</i>

SPECIFIC RISKS

EU Deforestation Regulation (EUDR)	2023
US Uyghur Forced Labor Prevention Act	2022
EU Ban on Product Made with Forced Labour	<i>2027</i>
US Forest Act	<i>tbd</i>

COMMUNICATION & REPORTING

CLAIMS & MANDATORY DISCLOSURES

EU Ecodesign for Sustainable Products Regulation	2024
Digital Product Passport	<i>2028</i>
EU Empowering Consumers in the Green Transition	2024
French AGECE Product Disclosure Requirements	2023
US Textile Fiber Products Identification Act	2020
French Environmental Labelling Scheme	<i>2026</i>
US Federal Trade Commission Green Guides Update	<i>tbd</i>

SUSTAINABILITY REPORTING

US SEC Climate Related Disclosure Rules	2024
EU Corporate Sustainability Reporting Directive	2023
California Climate Corporate Data Accountability Act	2023



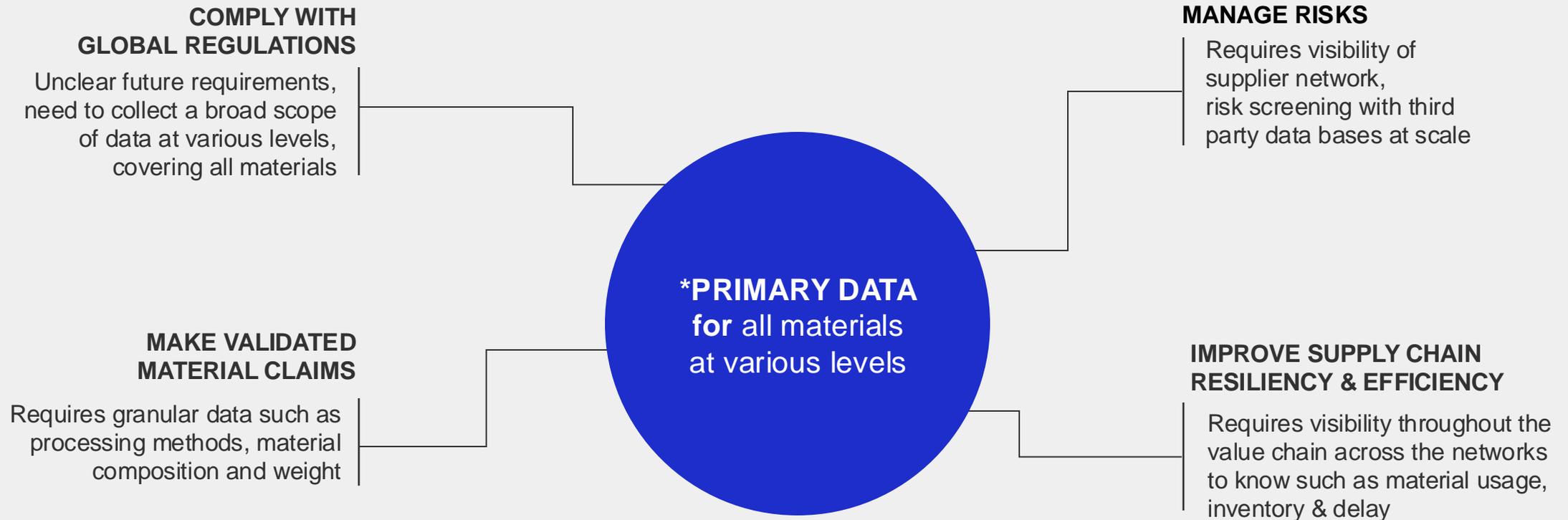
Check out the [TrusTrace Knowledge Hub](#) to learn more about the regulations.

Date in bold = In Force
Date in Italic = Expected Enforcement Date
This document is a selection of laws not an exhaustive list

PRIMARY DATA AT VARIOUS LEVELS IS NEEDED



Third party public data is not sufficient for strong compliance, risk and impact goals



*Primary data: first-hand data declared by suppliers



WE HELP GLOBAL BRANDS TO MEET AMBITIOUS COMPLIANCE, RISK AND IMPACT GOALS

TRACE ALL MATERIALS

- Trace all materials (certified & uncertified) and screen risks
- A wide scope of data to cover major regulations and multiple use cases
- Centralize the data

AUTOMATE THE PROCESS

- Efficient collection, validation and management
- Automation and AI
- Scale up to entire product portfolio
- Highly configurable

ACTIVATE SUPPLIERS

- Proven frameworks and methods to activate suppliers
- Train and support a large number of suppliers globally
- Everything made easy for suppliers

PRIMARY DATA* COLLECTION AT SCALE

Supply Chain Visibility

Risk Screening & monitoring

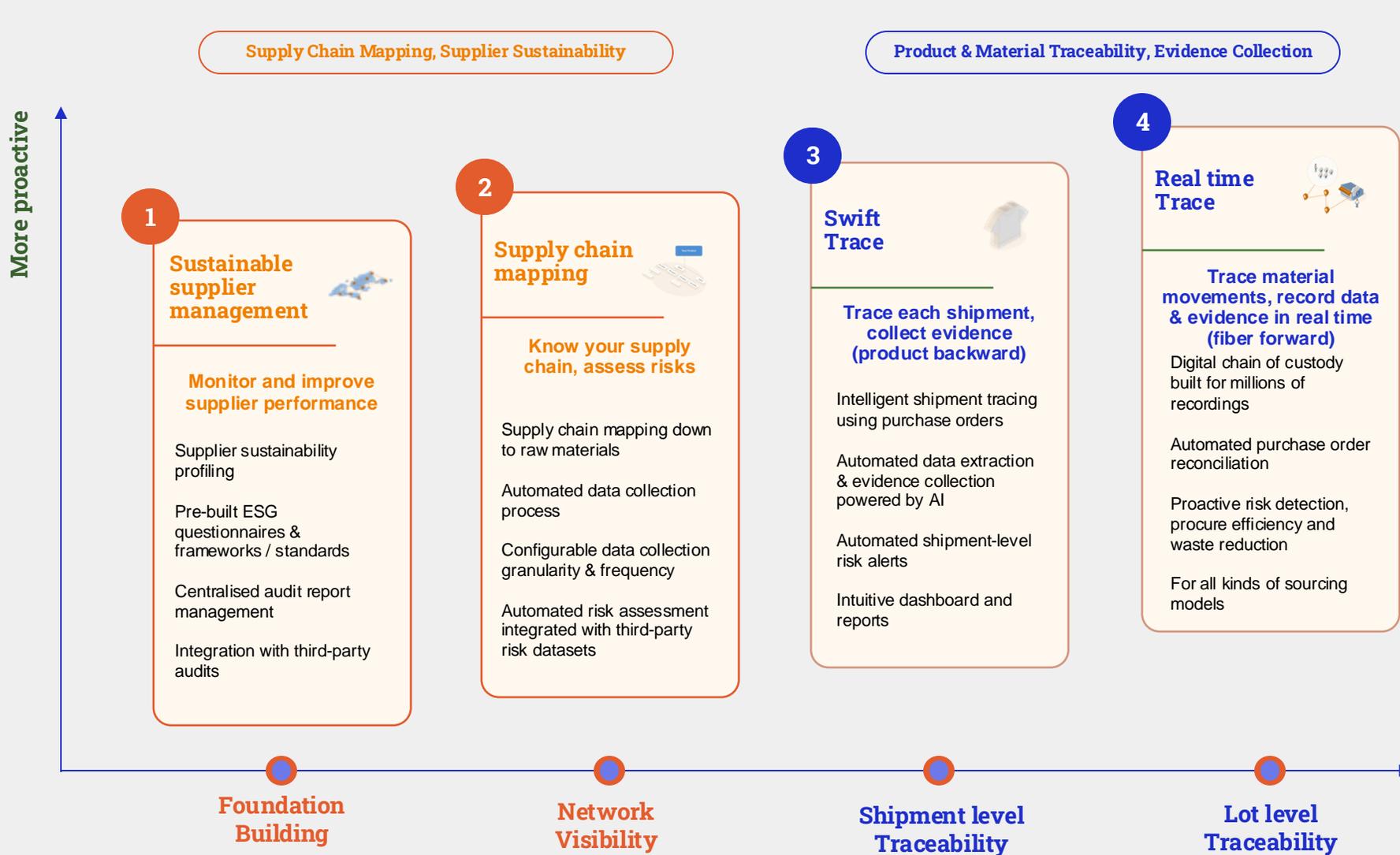
Product & Shipment Traceability

Material Traceability

Document Management

COMPLIANCE, RISK AND IMPACT

TRACEABILITY AND COMPLIANCE DATA PLATFORM



Tailored solutions for...

- ✓ Forced Labour Prevention
- ✓ Certified Material Compliance
- ✓ AGEC Compliance
- ✓ Digital Product Passport (exploratory)

Enabled by proprietary tech

- Best of Breed cloud architecture
- Enterprise-Grade Security & ISO 27001 certification
- APIs and integrations with key enterprise software (PLM, ERP, etc.)
- Data sharing partners
- Powered by artificial intelligence

SUSTAINABLE SUPPLIER MANAGEMENT

ONBOARDING

Monitor and improve supplier performance

EARTH CARE Production House

South Korea's leading Private Label Clothing Manufacturer and 100% Exporter of all kinds of ready-to-wear woven and knitted custom clothing garments for men, women & kids. Our wide and expert range of clothing manufacturing services, ethical business practices, workmanship and reasonable prices have made us one of the most reliable names among our worldwide clients.

Sustainability Rating: ★★★★★

1500 Male Employees, 1450 Female Employees, No Data Supplier since, 0 Assessments, 0 Traceability

LOCATION
2F MSA building, Daechi-dong, 12 Teheran-ro 78-gil, South Korea, Gangnam-gu, Seoul

VALUE PROCESS
Assembling, Cutting, Dyeing, Finishing, Head Office Operations, Ironing, Others, Packaging, Stitching

MATERIALS
Alpaca Wool, Cotton, Elastane, Feather, Fleece, Goat Leather, Linen, Lyocell, Other, Polyester

CONTACT
Michael Collins, michael@earthcare.com

Audit Status
Report Data Last Updated at: 15/02/2024 01:04:37

Overall rating: All, Audit type: All, Reset all filters

(Blank)
Audits are going to expire in 7 days
43 Total non conformities

Top 10 suppliers non conformities count

Supplier name	Count	Percentage
Abanyx footwear	34	34.88%
Cozz Spn	3	2.33%
Mercury Garment	3	9.3%
Acumen S	3	9.3%
Coloplus Manufactur...	3	37.21%

Audit standard

Audit standard	Count
WCA	12
SA_8000	5
SMETA	5
BSCI	1
HIGG_FSLM	1
HIGG_FEM	1
ICS_SOCIAL	1
ICS_ENVIRON...	1
ICS_SO	1
TRUSTRACE	1
HIGG_FSLM	1
HIGG_FEM	1
WCA	1

Audit expiry

Audit name	Audit expiry in days
Demo audit	281
Environmental Audit	279
SMETA-ETHICAL	288
Bsci 1123	355

Audit Count

Year	Count	Percentage
2019	1	4.35%
2020	1	4.35%
2021	1	8.7%
2022	1	8.7%
2023	1	4.35%
2024	1	4.35%

Total Audit vs normalized rating count

Rating	Count
B	12
(Blank)	5
A	5
C	1

Map View
Last updated on May 13, 2024, 9:24:00 PM

Global Information: 29 Countries, 194 Suppliers, 151 Facilities, 54 Direct Suppliers

Tier Information: Tier 1: 12, Tier 2: 32, Tier 3: 31, Tier 4: 33, Tier 5: 21, Tier 6: 9, Tier 7: 1

Facility Information: Direct Supplier Facilities: 76, Indirect Supplier Facilities: 75, Subcontractor Facilities: 2

FLEXIBLE BULK ONBOARDING

- Invited & uninvited suppliers
- Bulk import via Excel and API
- Send 1-to-many requests

CONFIGURABLE PROFILE FORMS

- Ready-to-use templates
- Build your own forms
- Prefillable by brands to reduce supplier workload

AI-POWERED CERTIFICATE MANAGEMENT

- AI data extraction & validation: reduce supplier workload
- Scope certificate library
- Expiry reminders

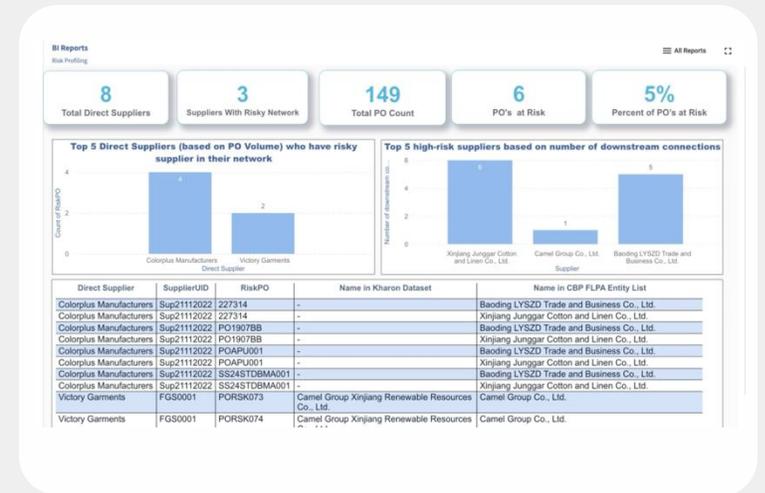
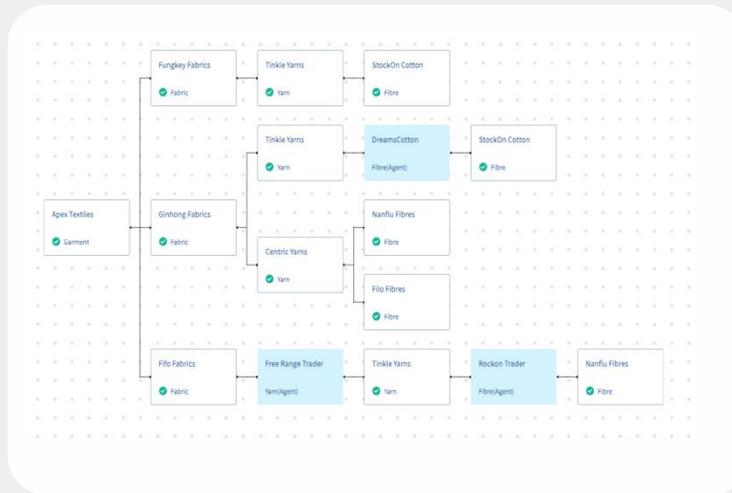
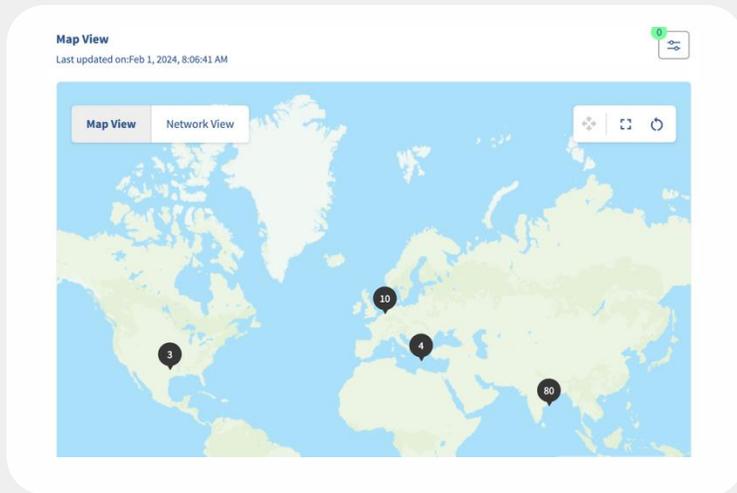
CENTRALIZED AUDIT MANAGEMENT

- Record audit data digitally
- Normalize scores across standards
- Improve with nonconformity management
- Record audits across social compliance, HIGG - FEM, FSLM and any other industry body

SUPPLY CHAIN MAPPING

NETWORK VISIBILITY

Gain network visibility and screen risks at scale



NETWORK VISIBILITY AT TWO LEVELS

- Supplier level or PO level
- Fits major sourcing models from CMT to FPP

CONFIGURABLE DATA COLLECTION SCOPE

- First-hand data from suppliers
- You decide the granularity and scope
- For current and coming regulations

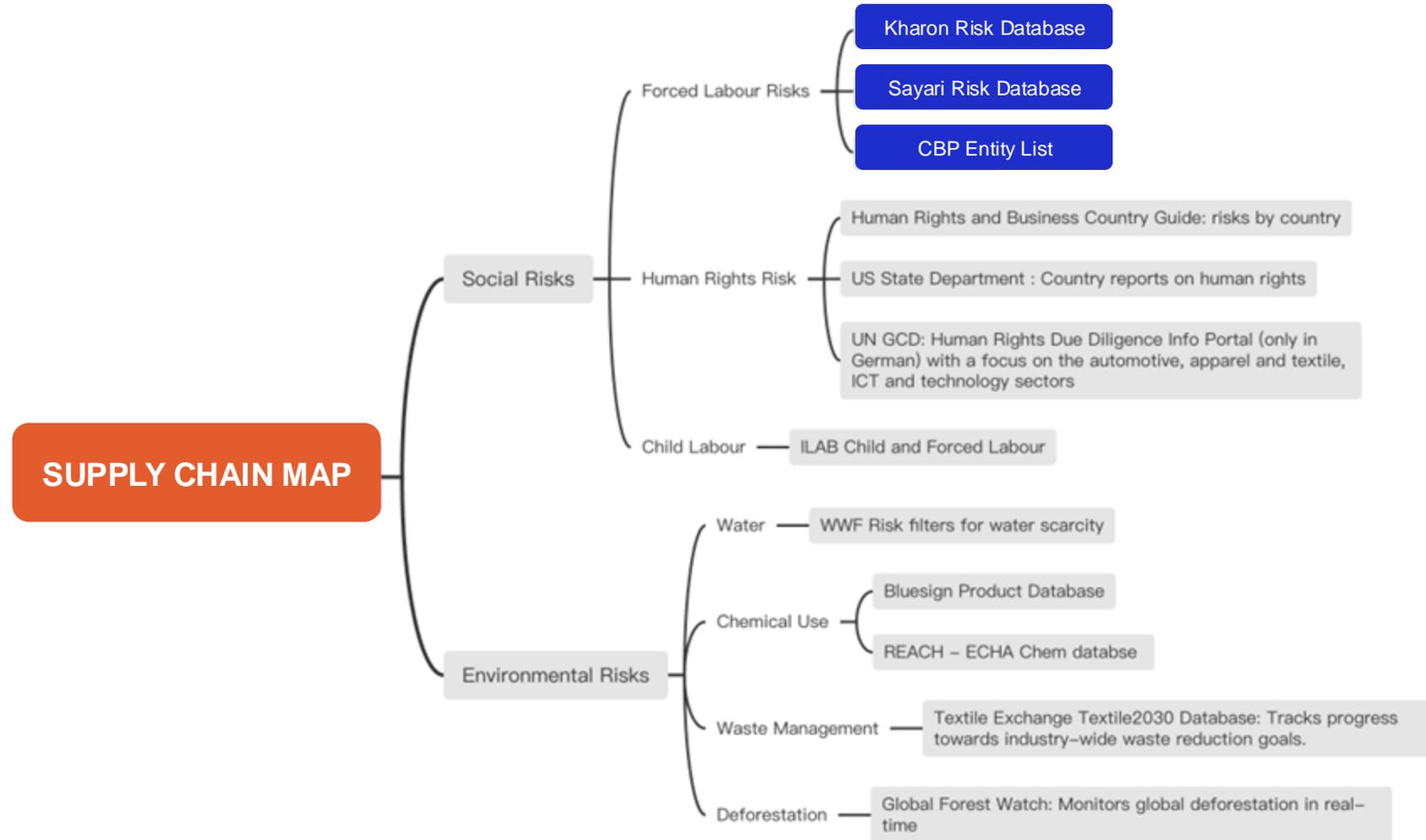
CONTINUOUS DATA COLLECTION

- Autopilot: bulk requests, schedule recurrent requests
- Keep data fresh and map large networks with minimum manual efforts

AUTOMATED RISK SCREENING

- Integrated with third party databases
- Risk screening dashboard
- Continuous screening automatically

OUR APPROACH FOR RISK INTEGRATION



SWIFT TRACE

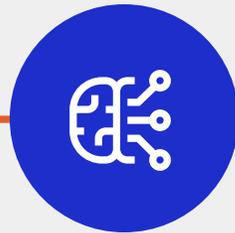
SHIPMENT LEVEL TRACEABILITY



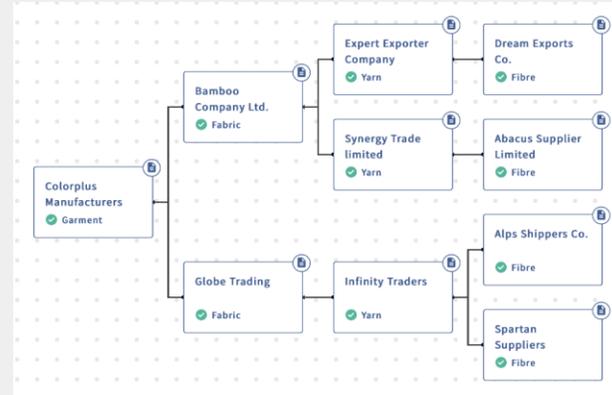
Collect evidence and create a chain of custody per PO with AI automation



SUPPLIERS
BULK UPLOAD
DOCUMENTS



AI ENGINE EXTRACTS
THE DATA
and builds the chain of
custody in seconds



File Name	Document Type	Document ID	Upload Date	Buyer / Consignee	Seller
Cotton Payment Records - Abacus.pdf	Payment Record	ILC2111338	Jul 25, 2023	Synergy Trade Limited	Abacus Supplier Limited
Cotton Purchase Order - Abacus.pdf	Purchase Order	1987789	Jul 25, 2023	Synergy Trade Limited	Abacus Supplier Limited
Cotton Payment Records - Spartan Suppliers (1).pdf	Payment Record	ILC2111338	Jul 25, 2023	Infinity Traders	Spartan Suppliers
Garment-PO0001 (2).pdf	Purchase Order	5359000	Jul 25, 2023	Sun Brand	Colorplus Manufacturers
Garment Payment Records (1) (1).pdf	Payment Record	ILC2111338	Jul 25, 2023	Sun Brand	Colorplus Manufacturers
Fabric Packing List - Bamboo Company Ltd. (1) (1).pdf	Packaging List	700009732	Jul 25, 2023	Colorplus Manufacturers	Bamboo Company Ltd.
Fabric Payment Records - Bamboo Company (1).pdf	Payment Record	ILC2111338	Jul 25, 2023	Colorplus Manufacturers	Bamboo Company Ltd.

TRACE AND PROVE AT SCALE

AUTO PILOT EVIDENCE COLLECTION

- Bulk requests, schedule recurring requests
- Verify declared supplier data
- Manage pre-shipment risks, ensure compliance

AUTOMATED CHAIN OF CUSTODY

- Chain of custody per PO based on evidence
- AI powered data extraction & translation, evidence validation, data linkage, evidence classification, reduce errors

AUTOMATED RISK SCREENING (PO LEVEL)

- Integrated with third party databases
- Risk screening dashboard
- Continuous screening automatically

REAL TIME TRACE

LOT LEVEL TRACEABILITY



Trace material movement from farm to shelf in real time with a fiber forward approach



CHAIN OF CUSTODY FOR ALL MATERIALS

- Traces certified and uncertified materials
- Supports all sourcing models
- Full transparency in real time: proactive

LOT LEVEL DATA COLLECTION

- The most granular data: future proof
- Meet stronger regulatory requirements – material claims, AGECE, EUDR, DPP

AUTOMATED DATA EXCHANGE

- Automated data exchange with brands' IT systems
- Visibility on material movement across all networks
- Deeper insights on inventory optimization, waste reduction, delay visibility

AUTOMATED DATA VALIDATION

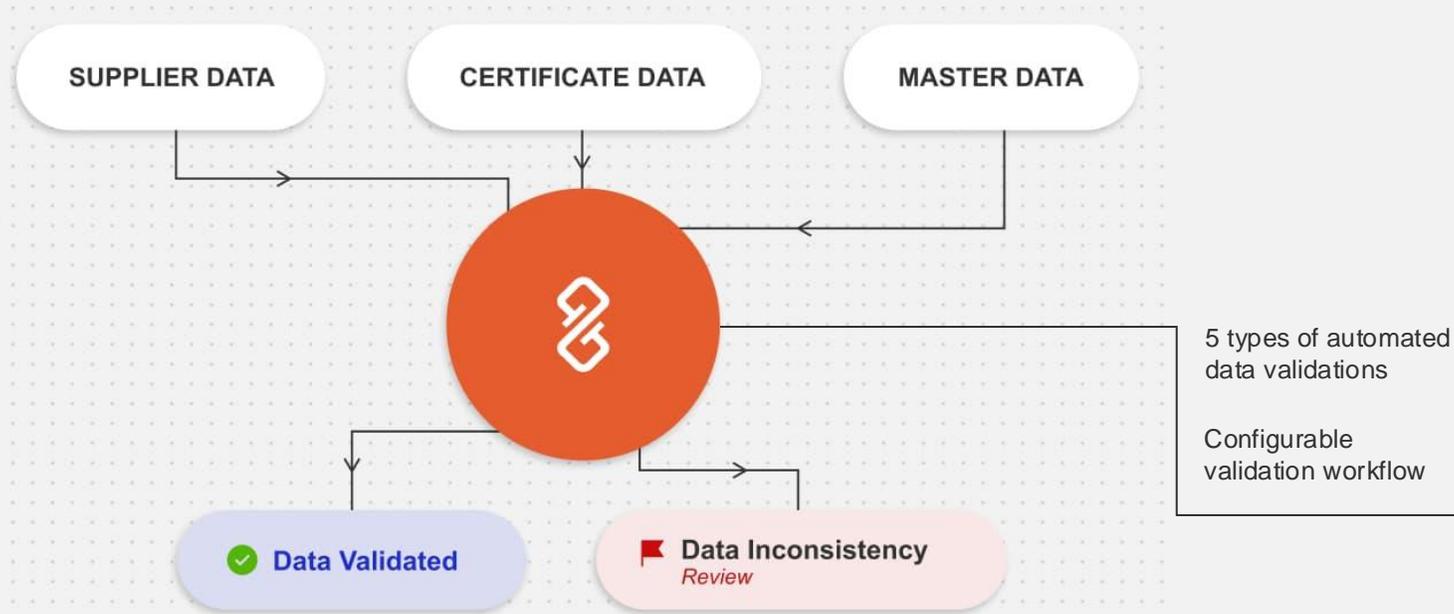
- Cross checks supplier recording, certificate data and master data
- Time saving: check millions of data points
- Robust and valid chain of custody

REAL TIME TRACE

LOT LEVEL TRACEABILITY



Record material movement in real time via a hybrid approach (certification scheme+digital traceability)



PRODUCT & MATERIAL COMPOSITION

- Is the BOM respected?
- Is the material composition consistent?
- Is the product / material name consistent?

FACILITY & SUPPLIER IDENTIFICATION

- Is it the right facility / supplier?
- Is it certified?
- Is it allowed to produce such materials?

CERTIFICATE VALIDITY

- Is the output quantity less than the input?
- Is the PO fulfilled?
- Is the input less than the existing inventory?

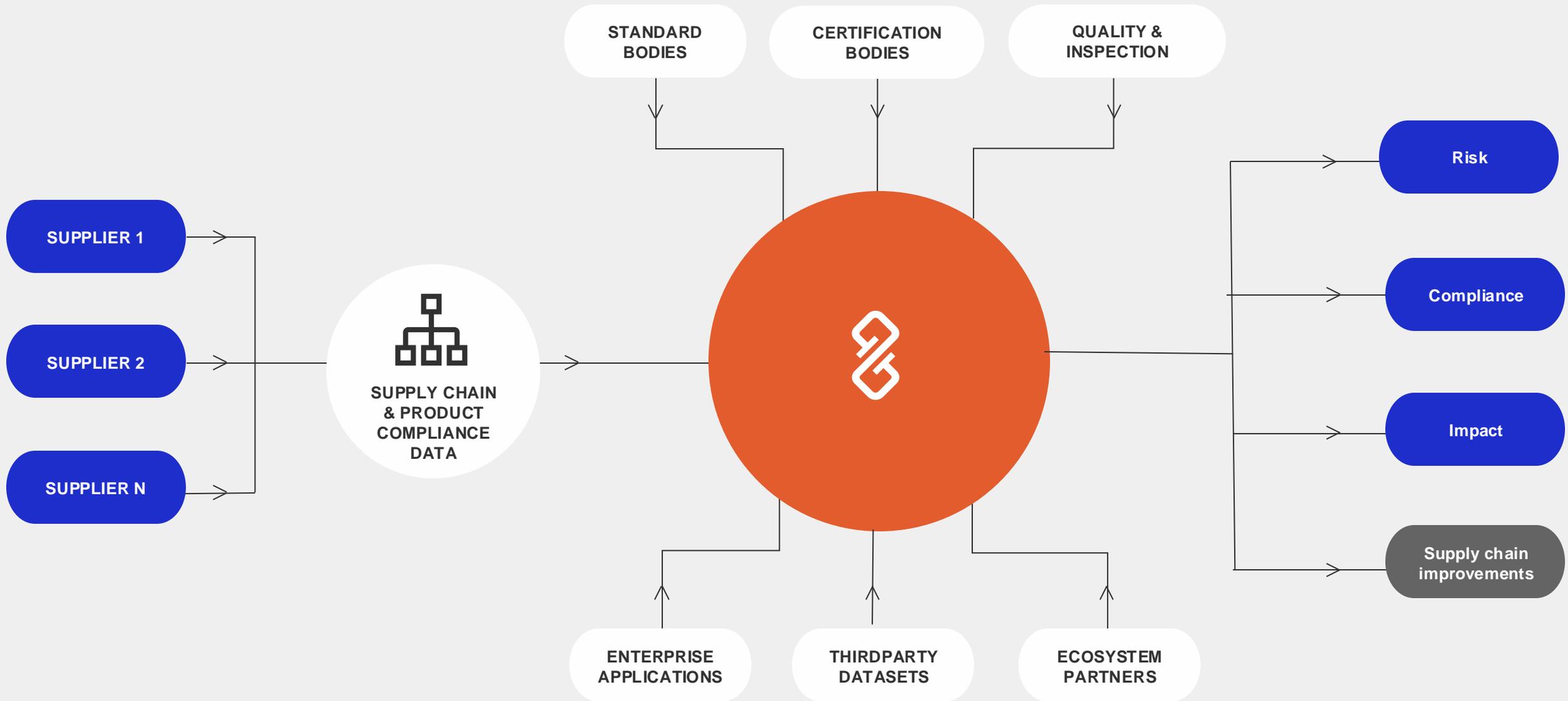
QUANTITY

- Are the facility certificates still valid?
- Is there a SC matching the TC?

UNITS OF MEASUREMENT

- Are the Units of Measurement (UOM) consistent?

TRUSTRACE PLATFORM



FULLY LINKED DATA FOR CURRENT AND FUTURE NEEDS



PURCHASE ORDERS



- Identification (Batch, Lot, PO)
- Chain Of custody
- Volume
- Testing and other inspection reports
- Product Specification
- Wastage
- Certifications and compliance
- Transportation information

MATERIALS

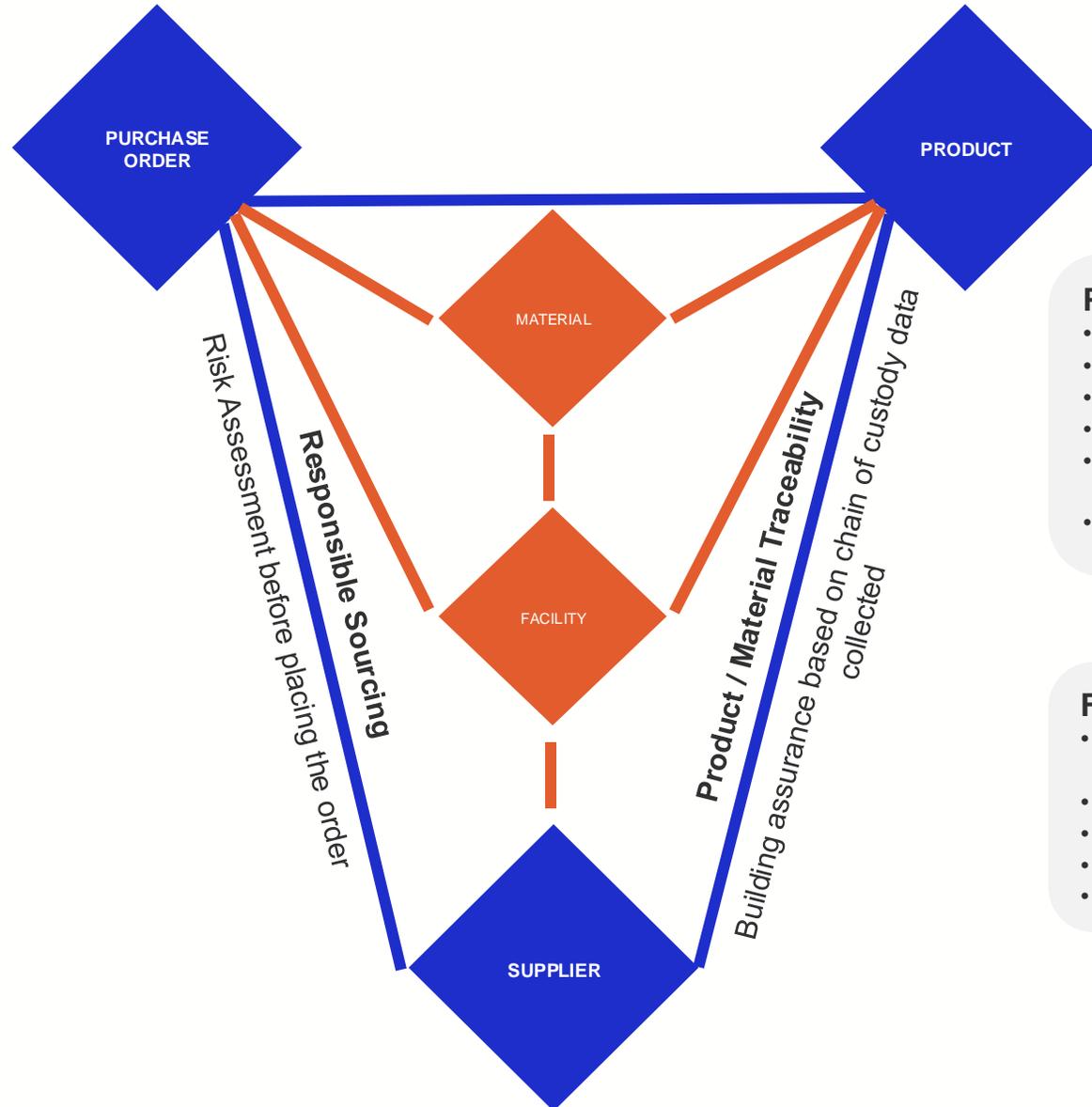


- Footprint data
- Circularity attributes
- Certifications
- Supply chain
- Material identification (Composition, Density, ...)

SUPPLIERS



- Facility list
- Basic information (Name, ID, Relationship)
- Supply chain map



PRODUCTS



- Circularity attributes
- Certifications
- Supply chain
- Shipment methods
- Product specification (Composition, Unit weight and other dimensions)
- BOM (including packaging materials)

FACILITIES



- Operational information (Capacity, demographics)
- Product and Service information
- Facility Certifications
- Second party audits
- Facility Impact data

THE THOUGHT LEADER ON REGULATIONS WITHIN FASHION



GATHER

Keeping informed on regulations



- Own Research

ANALYZE

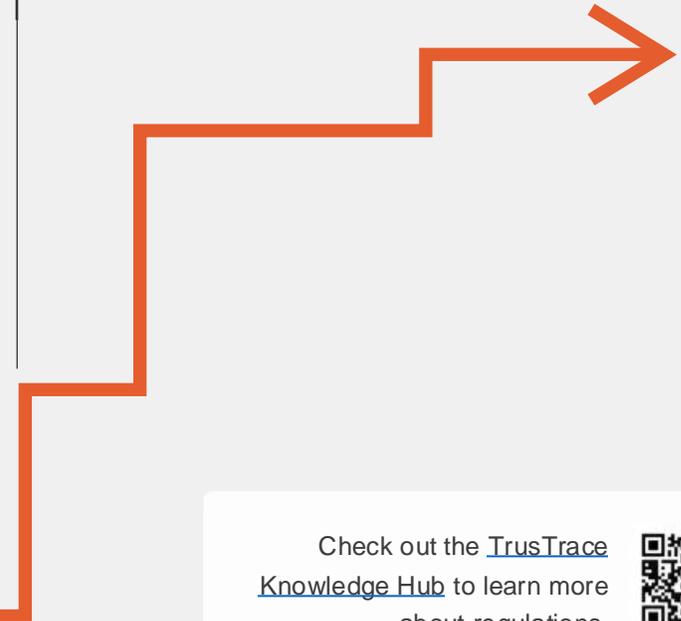
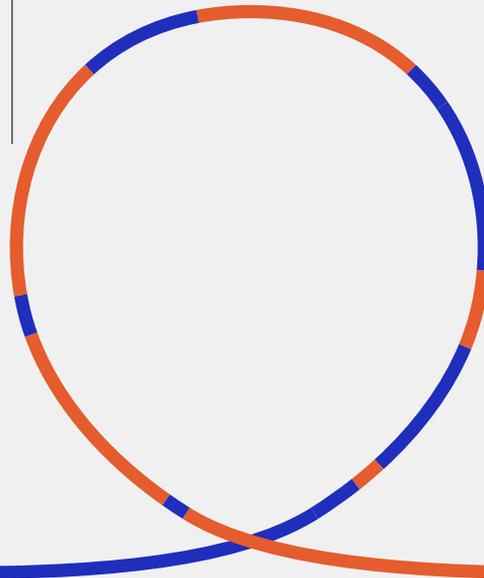
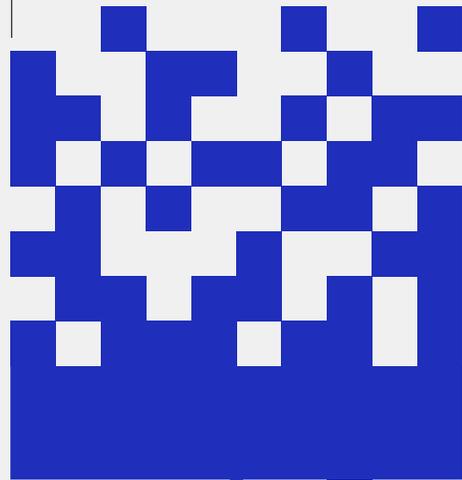
Analyzing the specific requirements

- Breakdown requirements into features
- Discussion with customers
- Feedback to product roadmap

COMMUNICATE

Stakeholder communication

- Knowledge Hub
- Newsletter & Traceability Playbooks
- Internal education



Check out the [TrusTrace Knowledge Hub](#) to learn more about regulations.



WHAT OUR CUSTOMERS SAY



“In line with our commitment to maintain an ethical and sustainable supply chain, we implemented TrusTrace, a leading traceability software, to deepen visibility across our manufacturing supply chain and help identify and mitigate responsible sourcing and business continuity risks.”

Jim Weber,
CEO, Brooks running



“As part of our commitment to sustainability, adidas has worked with TrusTrace to gain more visibility into our complete supply chain down to the materials level.”

Katja Schreiber,
SVP of sustainability, Adidas



“Achieving our sustainability goals is a top priority for us at Renfro Brands. TrusTrace will standardise how our supply chain mapping and material tracing data is captured, digitised and shared.”

Jonah Buelin
SVP supply chain, Renfro Brands



“The long-term vision is to have traceability and transparency throughout the entire life cycle of a product... Our work in ESG is not an add-on or something that we ‘should’ have; it’s a key part of our business that is making us more resilient and forward-looking.”

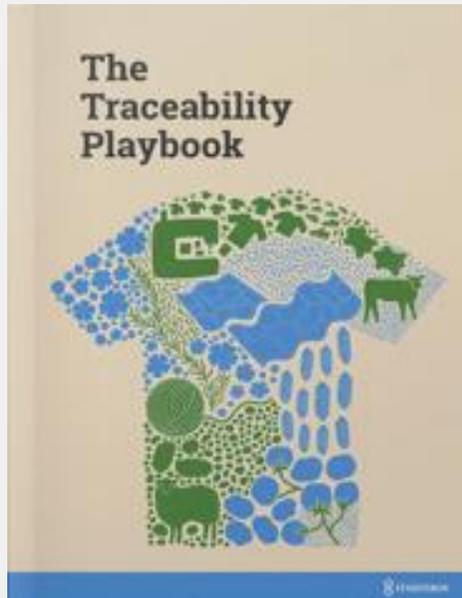
Sherry Fazal,
Senior manager of global ESG & sustainability solutions Tapestry



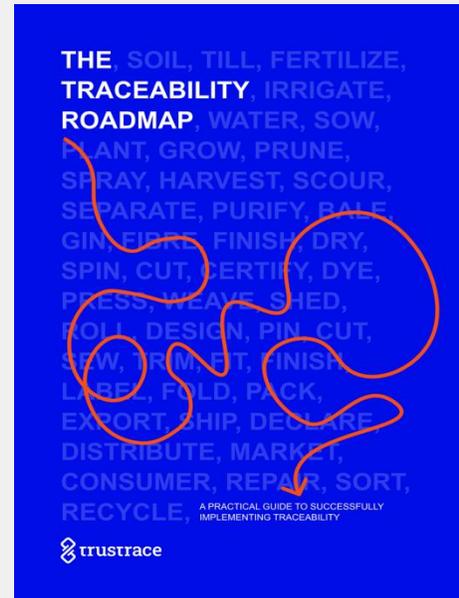
COACH | kate spade | STUART WEITZMAN

TRUSTRACE ENABLING INDUSTRY COLLABORATION

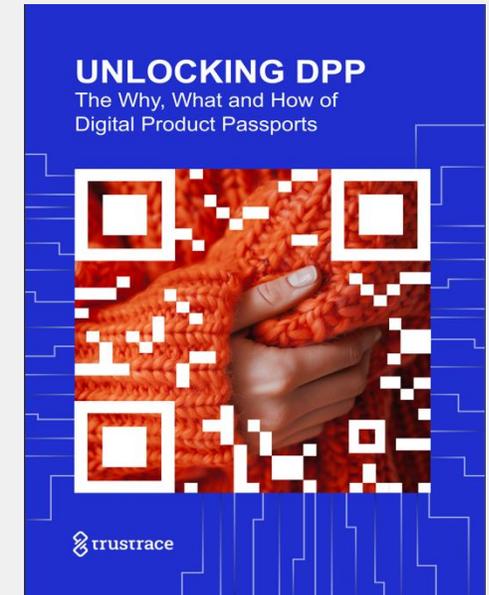
To accelerate digital transformation within the fashion industry, TrusTrace has launched the following open resources to enable ecosystem players



Traceability Playbook Volume I outlines the business case for traceability, including emerging regulations, material innovation, and the circular economy.



Traceability Playbook Volume II takes a much more hands-on and practical approach to successfully launching, deriving value from the traceability program and staying updated with best practices.



Traceability Playbook Volume III is a guide for fashion brands and retailers, offering guidelines on 'how' to start preparing to comply with the Digital Product Passport (DPP) regulations.

TrusTrace leads with automation and integrations:



Spend less time between spreadsheets

Integrate TrusTrace with your PLM, ERP, MLM to gather your brand's supply chain data and visualize it with a **single source of truth**.



Automate certificate processing

Upload supply chain ESG and product data in less time with TrusTrace's automated certificate processing



Stop chasing others for data. Collaborate instead!

Track supply chain traceability data in a **standardized, digital and scalable** way across your organization and suppliers.



Trace your popular products

Get **real-time visibility** into the material lot movements and gather evidence needed to meet compliance requirements and mitigate risks.



QUESTIONS ?

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