

Traceability and Transparency

Opportunities and Challenges

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Textile Initiatives

Traceability

TrusTrace
PaperTale
Sourcemap
Bext 360
Reversed Resources
FibreTrace
TextileGenesis
Tailorlux
Haelixa
IN-Code

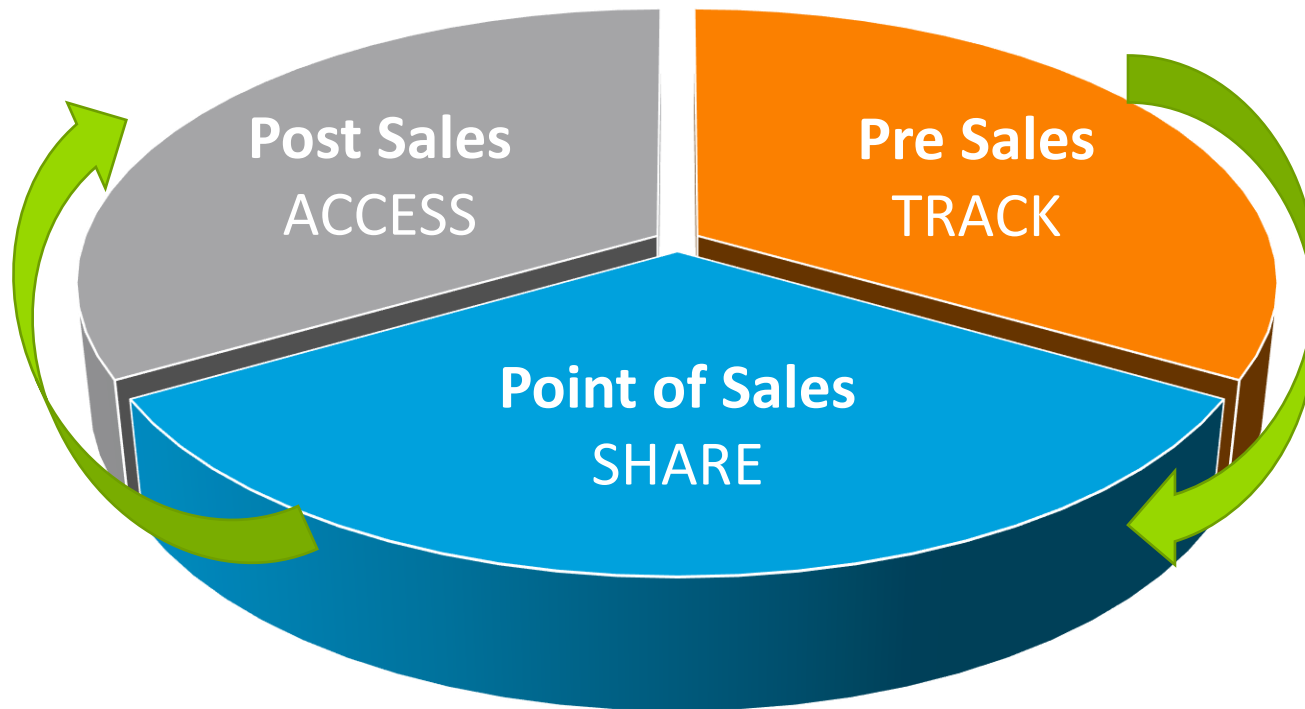
Transparency

retraced
EON Group - CircularID

Other

Fashion Revolution
Fashion for Good
GlobeScan
Knowthechain
SCIP
Road Map to Zero
Online Apparel Registry
HIGGS
PEF
AFIRM
CleanChain
Oritain

Lifecycle Perspective



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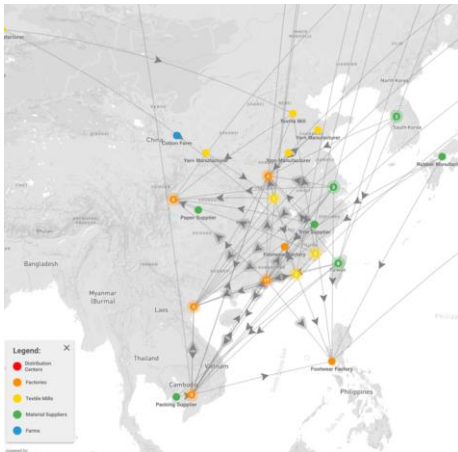
Accessibility

Traceability Technologies

Tracking of pre sales activities to collect verified information



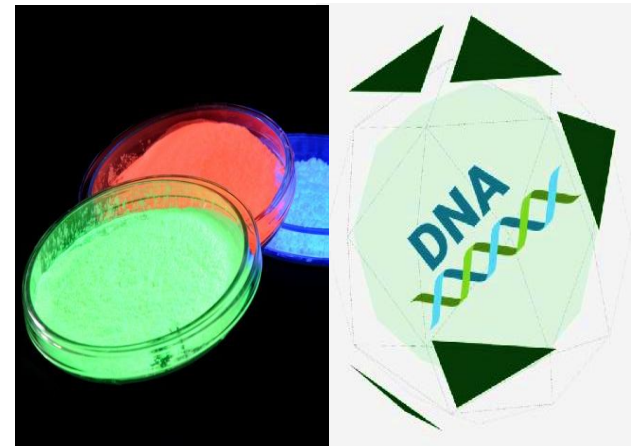
Supplychain Mapping
e.g Sourcemap



Blockchain Technology
e.g TextileGenesis, TruTrace



Product Marking
e.g Tailorlux, Haelixa



Transparency Tools

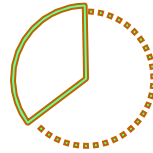
Sharing information with consumers at point of sale



- Communication tool
 - Offered as integrated tool by some tracer technologies
 - Separate tool based on collected information from corporate systems e.g PLM (Product Lifecycle management)
- Incorporated solutions
 - QR (Quick Response)
 - RFID (Radio Frequency Identification)
 - NFC (Near Field Communication)

Access Information

Enable information-based decision making post sales



- Post sales covers life prolongation, recycling or end of life
- Increase availability of necessary product information through innovative solutions

Final Remarks

- One system for tracking, sharing and accessing is not available – system cooperation needed to complete lifecycle
- Harmonized standard for collected and shared information with included measures, e.g how and what?
- Chemical- and environmental data tracking
- Verified traceable efforts affects circular economy