

# Zero Waste: Enabling the Circular Economy

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# Textile Centre of Excellence

- Work with Fashion and Textiles businesses
- Primary activity = skills development and delivery
- Companies in variety of supply chain situations
- Most have capacity limitations

# Skills Audits 2020 – 2022

Three main areas of unmet need – new content required:

- Knowledge of the use of digital technologies to improve efficiency
- Developing engineering skills for textile manufacturing technicians
- Practical support to learn more about the challenges and opportunities presented by the increasing focus on sustainability

# Elements of the 'Green Transition Ecosystem'

- I. Legislation (and enforcement)
- II. Customer behaviour/influence

# Customers are different



# Elements of the 'Green Transition Ecosystem'

- I. Legislation (and enforcement)
- II. Customer behaviour/influence
- III. Raw Materials and Sourcing
- IV. Processing technologies
- V. Products & Lifecycle
- VI. (New) Business Models

# Priorities for a New Approach

- Create and share a common language
- Analytical tools to identify and prioritise Risks and Opportunities
- Expert support to plan and implement change
- Develop strategies that involve all employees
- Create Value from Sustainability
- Identify Business Benefit/Materiality

# Two Key elements

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## IMD 'Winning Sustainability Strategies' Online programme

**IMD**

- Unit 1: Business in a changing world
- Unit 2: Developing purpose-driven organisations
- Unit 3: Reporting on targets and progress
- Unit 4: Transformation toward a circular economy
- Unit 5: Implementing sustainability

# Eight Month Pilot Programme – Five Phases for a New Approach

- Recruitment and Induction
- Initial Assessment
- Learning and Benchmarking
- Planning and Doing
- Review and Evaluation

# Stage Two

- Build on Cohort 1
- Bring in 10 new companies
- Customise the IMD programme
- Develop set of Sustainability KPIs
- Create a Sustainability Champions' Network

# Integrating sustainability – roadmap example

Key	Not started		Start		Develop		Drive	Learn & improve	
	Year 1 Q1	Year 1 Q2	Year 1 Q3	Year 1 Q4	Year 2 mid	Year 2 end	Year 3	Year 4	Year 5
Show leadership commitment	Red	Green	Green	Green	Green	Green	Green	Green	Green
Establish governance	Red	Orange	Yellow	Yellow	Green	Green	Green	Green	Green
Develop key internal messages	Grey	Red	Orange	Yellow	Yellow	Green	Green	Green	Green
<b>Engage/empower/develop staff</b>	Grey	Red	Orange	Orange	Yellow	Yellow	Green	Green	Green
Align policies, systems, processes	Grey	Grey	Red	Orange	Orange	Yellow	Green	Green	Green
Develop data & reporting systems	Grey	Grey	Red	Orange	Yellow	Green	Green	Green	Green
Measure performance	Grey	Grey	Grey	Red	Orange	Yellow	Green	Green	Green
Identify & set targets	Grey	Grey	Grey	Grey	Red	Orange	Yellow	Green	Green
Externally audit, verify, certify	Grey	Grey	Grey	Grey	Red	Orange	Yellow	Green	Green
Identify & engage stakeholders	Grey	Grey	Red	Orange	Yellow	Green	Green	Green	Green
Make public commitments	Grey	Grey	Grey	Red	Orange	Yellow	Green	Green	Green
Leverage credentials in brand	Grey	Grey	Grey	Red	Orange	Yellow	Green	Green	Green

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