

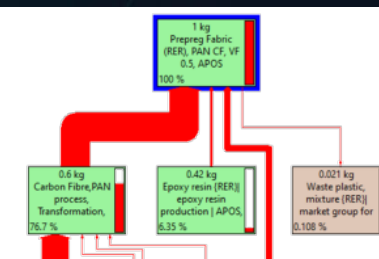
Sustainability Analysis: Benefits of D-STANDART

Ruadan Geraghty, Jon Taylor, Stuart Sykes

Life Cycle Outputs

Goal Verify the sustainability benefits of improved fatigue prediction by life cycle modelling of D-Standard demonstrator parts:

Data capture of manufacturing processes



demonstrating environmental benefits and considerations



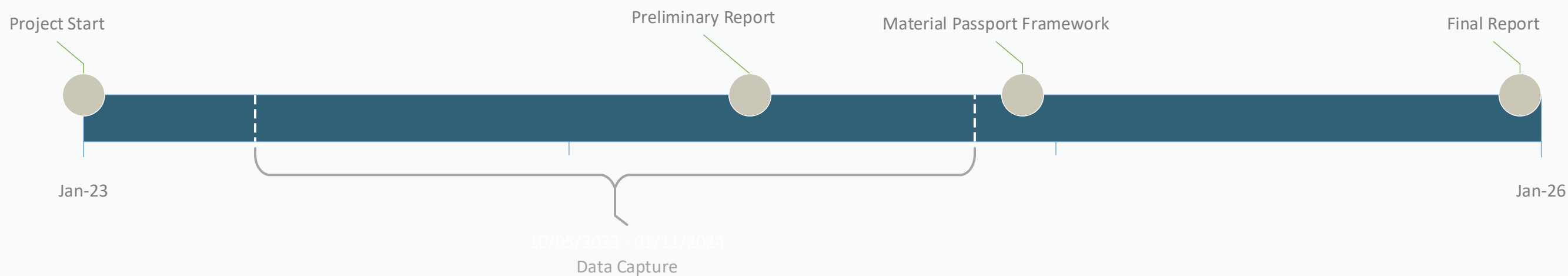
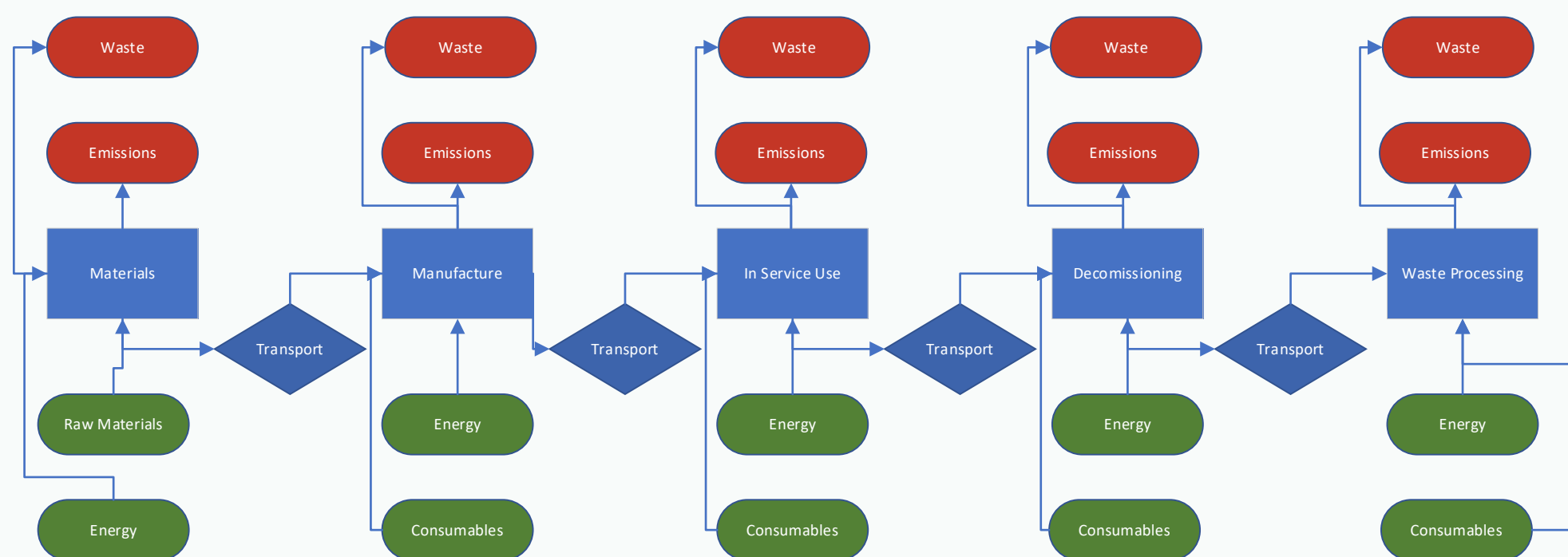
Creating sustainability datasets and tools

Life Cycle Approach

The full 'cradle-to-gate' lifecycle will be considered, ensuring holistic understanding of through life impacts



Looking at the three pillars of sustainability: Environmental, Financial, and Social



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DISCOVER MORE

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