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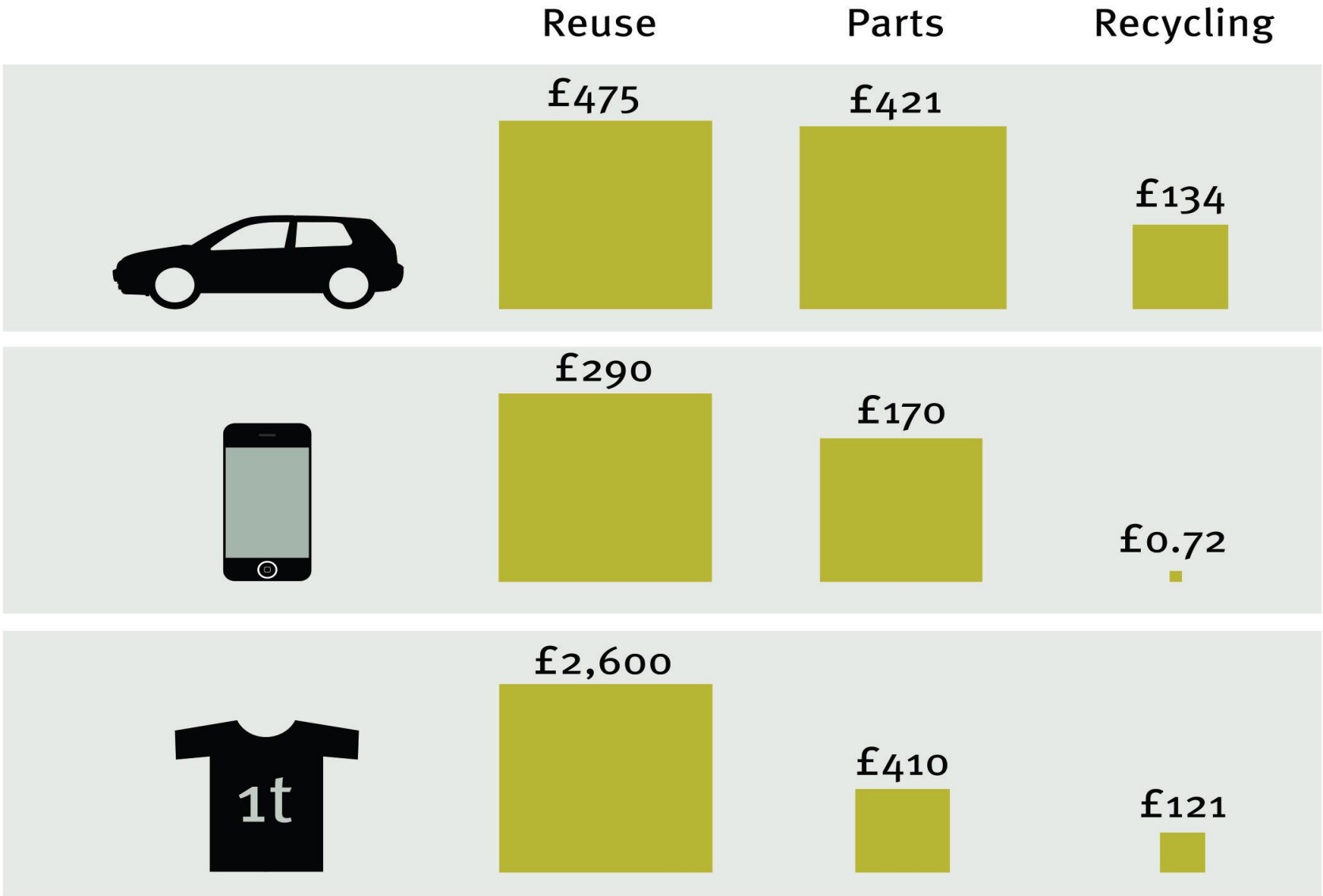
Our work





A Resource Grid





Value is lost by breaking products back down into components and materials



A large industrial smokestack is shown at the bottom center, emitting a thick, billowing plume of white smoke that rises and spreads across the sky. The smoke is dense and textured, with some darker shadows within it. The background is a cloudy sky with a mix of grey and white tones, suggesting an overcast day. The overall scene conveys a sense of industrial activity and environmental impact.

11 million tonnes

CO²

#MakeThingsLast





Accelerating a circular economy

Our goal is to help speed up the transition to a more circular economy in Scotland

- £18 million Investment Fund
- Dedicated 1-1 support service for businesses
- Business network to enhance peer to peer learning & collaboration
- Scottish Institute for Remanufacturing
- Reuse & Repair Infrastructure
- Development of a CE skills academy
- City and regional schemes





CIRCLE CITIES

From scan to action in four steps



CITY SCAN APPROACH

The Circle City Scan is a visual roadmap that identifies opportunities to foster a circular economy and aids in the creation of practical and scalable solutions to implement circular systems throughout a city. The Circle City Scan leads a city from ideas

to implementation in four phases. The program commences with the application of our Circle Scan technique, illustrated in the steps below, and further uses the practical tools Circle Economy has developed to accelerate the transition to a circular economy.

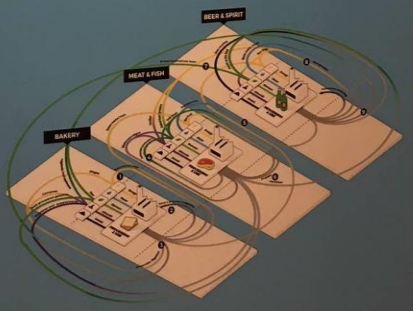


ABSTRACT

Approximately 50% of the world's population is living in urban areas and 70% is expected to live in cities by 2050. This increasing pressure on urban areas is sparking the need for more jobs, housing, transportation, energy, water, and food, which is leading to increased consumption and ultimately increased amounts of waste and greenhouse gas emissions.

These pressures makes cities an ideal hotbed and key inflection area for innovation and change. With circularity now on the agenda at the political, social and commercial level, future-proofing cities is the next step in creating sustainable solutions for our future.

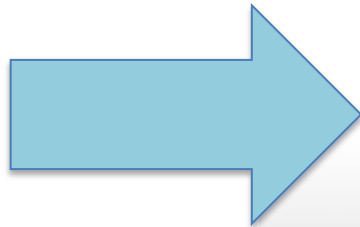
The ability to identify and implement circular solutions at the city level can lead to, job creation, a cleaner environment, better air quality, new or rejuvenated industries, and competitiveness in global markets. This is why Circle Economy has developed the Circle City Scan, a visual roadmap that identifies opportunities to foster a circular economy and aids in the creation of practical and scalable solutions to implement circular systems throughout a city.



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Thank you.

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