FCEM Les Femmes Chefs d'Entreprises Mondiales





CIRCULAR ECONOMY BAWE STEPS UP TO THE CHALLENGE!

FCEM Les Femmes Chefs d'Entreprises Mondiales

The UK is **committed** to moving towards a circular economy. The energy crisis and global supply chain issues have brought to the forefront the **compelling** need to **innovate** in this area. We cannot do this without the private sector rising to the challenge.

What is the main problem with circular economy?



Maintaining consumers' expectations, government regulations, lack of waste treatment facilities, lack of recycling technologies, all come to one conclusion: we need a better business model plan, the one that implements the circular economy concept.

Remanufacturing Refurbishing

Remanufacturing Refurbishing

Remanufacturing Refurbishing

Reuse

Use Disposal Waste and emission leakage

Longer use Intensifying use Dematerialisation

What are the 4 main concepts of circular economy?



What are the 4 main concepts of circular economy?

The circular economy is a systems solution framework that tackles global challenges like climate change, biodiversity loss, waste,

and pollution.

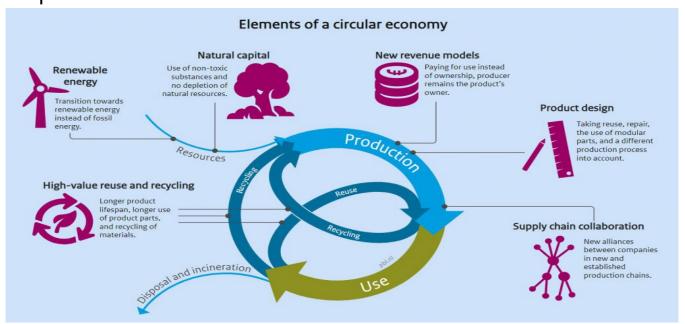
We must transform every element of our take-make-waste system: how we manage resources, how we make and use products, and what we do with the materials afterwards.



Examples of circular economy



In a circular economy, manufacturers design products to be reusable. For example, electrical devices are designed in such a way that they are easier to repair. Products and raw materials are also reused as much as possible. For example, by recycling plastic into pellets for making new plastic products.



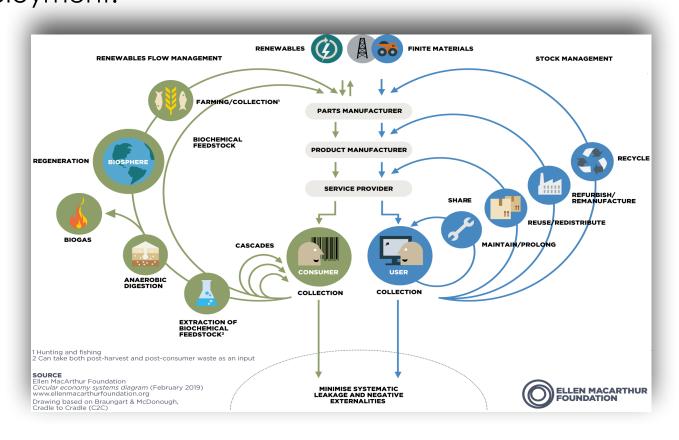
How effective is circular economy?



Research shows that the circular economy offers a \$4.5 trillion economic

opportunity by reducing waste, stimulating innovation and creating employment.

New business models focused on reuse, repair, remanufacturing and sharing models offer significant innovation opportunities.



Is a circular economy sustainable?



A sustainable circular economy involves designing and promoting products that last and that can be reused, repaired and remanufactured. This retains the functional value of products, rather than just recovering the energy or materials and continuing making products anew.



BAWE Good Practices



Textiles

One of our BAWE members, Dara Ford a London bespoke Tailor purchases all of her fabric from the UK, this reduces the supply chain issues and carbon emissions. Also producing good quality, perfect fitting products which last reduces the amount of mis-purchased clothing which ends up eventually in landfill.

Financial Services

Louise Oliver, BAWE president, practices the circular economy in her business, reclaimed office furniture and investing some of the clients funds in sustainable investments with a focus on the 17 United Nations sustainable development goals.

Personal Care Sector

Hellen Ward Co-founder of the Richard Ward Salon, has developed re-cyclable bottles for her products. Her products are sold in most of the supermarkets in the UK and some internationally. This is promoting the circular economy.

Medical Sector

Giovanna Forte of Forte Medical, product design to innovate urine collection and reduce mis-diagnosis of urine samples, saving time, energy, resources and ultimately money for the medical sector.

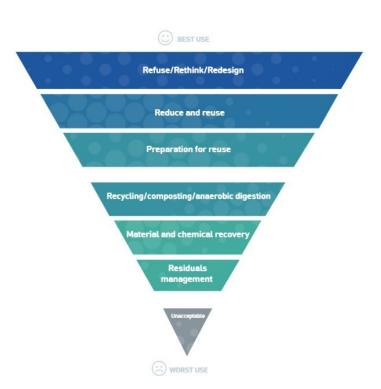
Creating a circular economy for ICT equipment

Luisa Caprotti International Representative of BAWE has an IT Company and with her circular economy, her company represents a more environmentally-friendly and equitable alternative to the traditional linear economy. In it, resources are used for the longest time and when discarded, eligible materials are reintroduced into new products. This type of economy is naturally regenerative.

Proposals



Measures that will be introduced under the new action plan



Make sustainable products the norm in the UK

Empower consumers and public buyers to buy sustainable products and services.

Make circularity work for people, regions and cities

Lead global efforts on circular economy







