Many necessary sustainability solutions and technologies already exist. Some companies are emerging as sustainability leaders in their industries.





Renewable energy

Electricity is usually one of the largest sources of a company's CO₂ emissions.



Currently, 13 sites use electricity from renewable energy sources.

The company has managed to reduce the consumption of energy by 14% in 2021, as part of its goal to reduce energy consumption by 25% by 2030 (from 2019).



Alternative fuels

Fuel is key for many functions in a company and more environmentally friendly fuels are being developed.

KUEHNE+NAGEL (f)

The company's CO₂ emissions have been in steady decline for several years. In 2021, emissions per FTE dropped by 24%.

Absolute carbon emissions dropped by 26%, thanks to alternative fuels, awareness training, renewables...



Bioplastics

Plant-based products and packaging shorten the time it takes for plastics to fully biodegrade.



With the goal of making all bricks sustainable by 2030, the company has introduced plant-based plastics.

Moreover, unsustainable packaging (such as plastic bags) has been phased out or replaced with greener materials.



Circular products

Integrating waste and recycled materials into the supply chain preserves resources and energy.



Their circular cement is currently made from 20% recycled construction waste.

They also offer other circular products: Malarkey roof shingles upcycle discarded rubber tires and plastic bags.