

## A Paradigm Shift – From Linear Economy to Circular Economy

Globally, traditional linear models are increasingly being challenged in delivering economic growth. Also, there has been increasing concern about using environmental resources without foresight.

Companies are actively researching alternate methods to move out of the take-make-waste model. Numerous governments are under pressure and making efforts to assist the transition to a circular economy. However, to truly achieve a circular economy, coordinated action must be undertaken at all levels (local to global), across the entire value chain.

According to The Circularity Gap Report published in 2019 by World Economic Forum, only 9% of the global economy is circular. Material use and carbon emissions continue on an upward trend. Transition from linear economy to a significantly more circular is the paradigm shift that is a dire need required across the world. Shifting to circular economy is challenging as it may require redesigning the traditional supply chain.

We at DHI-QUEST can provide insights and help businesses mitigate challenges from financial viability to technology improvement, product customization, market, competition, regulatory and user behavior aspects of circular economy.

A circular perspective can help many industries cut costs and improve performance.						
Information and communication services, media, and telecommunications	•	•	•	•	•	•
Scientific R&D other professional, scientific, and technical activities	s •	•	•		•	
Education	•	•	•		•	•
Human-health and social-work activities	•	•	•		•	•
Administrative and support services	•	•	•		•	•
Arts, entertainment, and recreation	•	•	•		•	•
Financial and insurance activities	•	•	•	•	•	•
Legal and accounting, head-office consulting, and architecture	•	•	•		•	•
Distributive trades (including wholesale and retail trade)	•	•	•	•	•	•
Manufacture of wood and paper products; printing	•	•	•		•	•
Public administration and defense; compulsory social security	•	•	•	•	•	•
Real-estate activities	•	•	•		•	•
Manufacture of textiles, apparel, leather, and related products	•	•	•	•	•	•
Construction	•	•	•	•	•	•
Manufacture of transport equipment	•	•	•	•	•	•
Manufacture of furniture	•	•	•	•	•	•
Water supply, waste, and remediation	•	•	•	•	•	•
Manufacture of electrical equipment; computer, electronic, and optical products	•	•	•	•	•	•
Manufacture of machinery and equipment	•	•	•	•	•	•
Manufacture of rubber, plastics, and basic and fabricated metal products	•	•	•	•	•	•
Transportation and storage	•	•	•	•	•	•
Agriculture, forestry, and fishing	•	•	•		•	•
Manufacture of food, beverages, and tobacco products	•	•	•	•	•	•
Mining and quarrying	•		•	•	•	•
Electricity, gas, steam, and air-conditioning supply	•		•	•	•	•
Manufacture of coke, refined petroleum, and chemicals products	•	•	•	•	•	•
Manufacture of pharmaceuticals, medicinal chemicals, and botanicals	•	•	•	•	•	•
Accommodation and food-service activities	•	•	•	•	•	•



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We help our clients across different functions and roles including R&D, product or process development, strategic planning, marketing and sales (commercial), and corporate strategy teams to discover new opportunities and formulate evidence-based strategies. we embrace client confidentiality and data protection polices.

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