What is the Chemistry Council?
The Chemistry Council (CC) is a joint industry/government Council representing chemistry-based industry to government. The sector is one of the most diverse in the UK, providing products and infrastructure critical to the UK’s Industrial Strategy and the target to be carbon neutral by 2050.

It is estimated that 96% of all manufactured goods have chemical industry content, making the industry a major contributor to the UK economy and a key facilitator of change through innovation.

SUSTAINABLE INNOVATION FOR A BETTER WORLD
The Chemistry Council Strategy, published in November 2018, lays out a vision to transform the industry through the development of a new generation of sustainable materials and the creation of carbon efficient systems. The Strategy lays out ambitious goals to drive the sustainability agenda and to increase the Sector turnover by 50% by 2030.

It is a ‘create and make’ strategy, supporting the creation of new materials in the UK but also, more importantly the manufacture of disruptive technologies in the UK.

£1Bn Sector Deal
Facilitating Investment and Growth in the UK

This £1bn Sector Deal proposal will be made up of £500m from industry and £500m from Government over 5 years. This investment will fund key projects:

› An extensive Innovation Programme resulting in 3 transformative infrastructure projects: Bio EO plant in the UK and two polymer recycling facilities in the NE and NW
› The ‘Create’ Accelerator: boosting national innovation across industry
› Regional Development Hub: Driving inward investment
› SME Accelerator: One-stop-shop for SME’s
› Comprehensive skills programme in both ‘Create’ and ‘Make’
The Importance of Ideas

The CC innovation Programme is extensive, covering all four challenges, but a number of priority projects have been identified.

**Clean Growth**
- Developing Sustainable Materials for Consumer Products
- Elimination of Single Use Plastics

**Future of Mobility**
- Enabling the Hydrogen Economy
- Materials for Mobility: Building an integrated Mobility supply chain

**Ageing Society**
- Developing Continuous Flow Technologies

**AI & Data Economy**
- Digitisation of Supply Chains
- Big Data in Research and Design

£1Bn SECTOR DEAL

50% GOVERNMENT
50% INDUSTRY

£200 Bn MARKET OPPORTUNITY

- Ideas £500m
- Places £300m
- Business Environment £100m
- People £100m

Create
Make

**ECONOMIC & SOCIETAL**
- + £2bn Annual Investment
- + £24bn Turnover
- + £23bn Exports
- + 49,000 jobs

**ENVIRONMENTAL**
- Support Carbon neutral by 2050
- Elimination of single use plastics
- 75% products to be sustainable
- Delivering 6 UN Sustainable Development Goals

**INFRASTRUCTURE**
- 3 Infrastructure Projects: BioEO and 2 polymer recycling hubs
- SME Accelerator
- Regional Development Hub

**IMPACT**

**LONG TERM SUSTAINABLE GROWTH**

UNDERPINNING SECTOR DEAL:
Supporting and strengthening other sectors and strategies, such as the Clean Growth Strategy, Bioeconomy Strategy and the 25-Year Environment Plan, as well as supporting the increase in spending on R&D to 2.4% of GDP.