

World-class expertise in carbon capture and storage.

250+

studies completed
globally

40+

years of experience

Designing **400km long**
CO₂ pipeline in Canada

Involved in **world's
largest CCS hub** in the
Middle East

'First-of-a-kind'
project for bp to safely
transport CO₂ from
UK clusters

Led JIP to develop
industry guidelines on
CO₂ specifications for
CCS projects



Full chain capabilities

We bring industry-leading expertise at every stage of a CCS project – from front-end feasibility studies to detailed engineering design, through to ongoing monitoring of asset performance.



Capture

Defining the optimal way to capture and compress CO₂ from a single facility or a cluster of emitters.



Transport

Applying pipeline and process expertise to safely move CO₂ from where it's captured to where it's stored.



Storage

Assessment of well integrity, and ongoing monitoring of CO₂ injection facilities and storage reservoirs.

woodplc.com/ccs

wood.

Delivering the world's most complex CCS projects.



Americas

Shell Deer Park – Texas, USA

Pathways Alliance – Alberta, Canada

IOC – Gulf Coast, USA



EMEA

Major NOC – Middle East

Net Zero Teesside – Middlesbrough, UK

Acorn and SGN Industrial Cluster – Northeast Scotland



Asia-Pacific

IOC – Australia

Santos Moomba – South Australia

IOC – Jurong Island, Singapore

Key differentiators



Decades-long track record of delivering CCS studies



Deep domain knowledge in multiple industrial sectors



Advisory and delivery – we can implement our recommendations



Strong relationships with all major technology licensors



Technology independent – we offer objective advice