World-class expertise in carbon capture and storage.



175+
studies completed alobally

40+ years of experience in CCS

Portfolio could help save gigatons of CO₂

Designing 400km long CCS 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

Leading development of industry guidelines on CCS for IEA

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

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

