

CCSA Membership

Accelerating the commercial
deployment of CCUS



About the CCSA



VISION

Widespread deployment of carbon capture utilisation and storage to achieve net zero emissions by 2050.

MISSION

The CCSA is the lead European association accelerating the commercial deployment of carbon capture, utilisation and storage through advocacy and collaboration.

OBJECTIVES

1. Advance carbon capture, utilisation and storage (CCUS) in the UK

- a) Advocating for policy and regulatory frameworks for commercial deployment and removing barriers to project delivery.
- b) Facilitating industry and stakeholder collaboration on key aspects of delivery to accelerate deployment.
- c) Leading dialogue with civil society to ensure CCUS is recognised and accepted as a reliable and essential Net Zero solution.

2. Accelerate deployment of CCUS within Europe

Advocating for enabling policy and regulatory frameworks for commercial deployment and removing barriers to project delivery at both EU and priority Member State levels, with a focus on cross-border CO₂ infrastructure and creation of a Europe-wide CO₂ market.

3. Promote CCUS internationally

Sharing information on European developments and influencing international frameworks and institutions to accelerate the take-up of CCUS globally.

About the CCSA

The CCSA is the lead European trade association accelerating the commercial deployment of Carbon Capture, Utilisation and Storage (CCUS) through advocacy and collaboration.

We represent the interests of companies and organisations developing commercial scale CCUS projects.

We are a not-for-profit organisation, overseen by a board of elected CCSA members.



120+
MEMBERS



20+
SECRETARIAT



2
LOCATIONS
Brussels & London
(UNFCCC/COP)

Our reach



CCSA's reach in the UK

We proactively engage with a range of stakeholders through meetings, speaking engagements and platforms:

- UK Government departments (DESNZ, DSIT, HMT, Defra, DfT, DBT) as well as other Government bodies such as the Crown Estates, Ofgem, the Environment Agency, the North Sea Transition Authority and the Health & Safety Executive
- Parliamentary stakeholders such as Ministers, MPs, APPGs, and Peers
- Academia and the R&I community, including the Joint Research Centre and the European Energy Research Alliance (EERA)
- Third party stakeholders such as other trade associations, business groups, think tanks and NGOs
- The media
- Social media – we have 35K followers across our platforms



CCSA's reach in the EU

Actively providing input to the EU Institutions on CCS and CCU policy, funding and business model development

- Policy items of focus: Europe-wide market for CO₂ – CO₂ transport and storage infrastructure, Net-Zero Industry Act (NZIA), Industrial Carbon Management Strategy, Carbon markets and Carbon Removal Certification Framework
- Following and feeding into the regulatory developments on carbon removals, at EU level and international level (UNFCCC)
- Part of the European Energy Forum, the main European Parliament stakeholders forum for MEPs and industry representatives
- Engaging and partnering with third-party stakeholders such as other European trade associations, business groups, think tanks and NGOs
- Organising the CCSA EU Conference in Brussels and events across Europe



CCSA EU Director Joop Hazenberg at the EU Commission, with Executive Vice-President for the European Green Deal Maroš Šefčovič



Tatiana Marquez Uriarte, DG ENER Commissioner Simson's Cabinet, at the CCSA EU Conference 2024



Our members



CCSA members

CO₂ Storage



Power & Industrial



Carbon Capture Developers



Engineering & Equipment



CO₂ Transport & Distribution



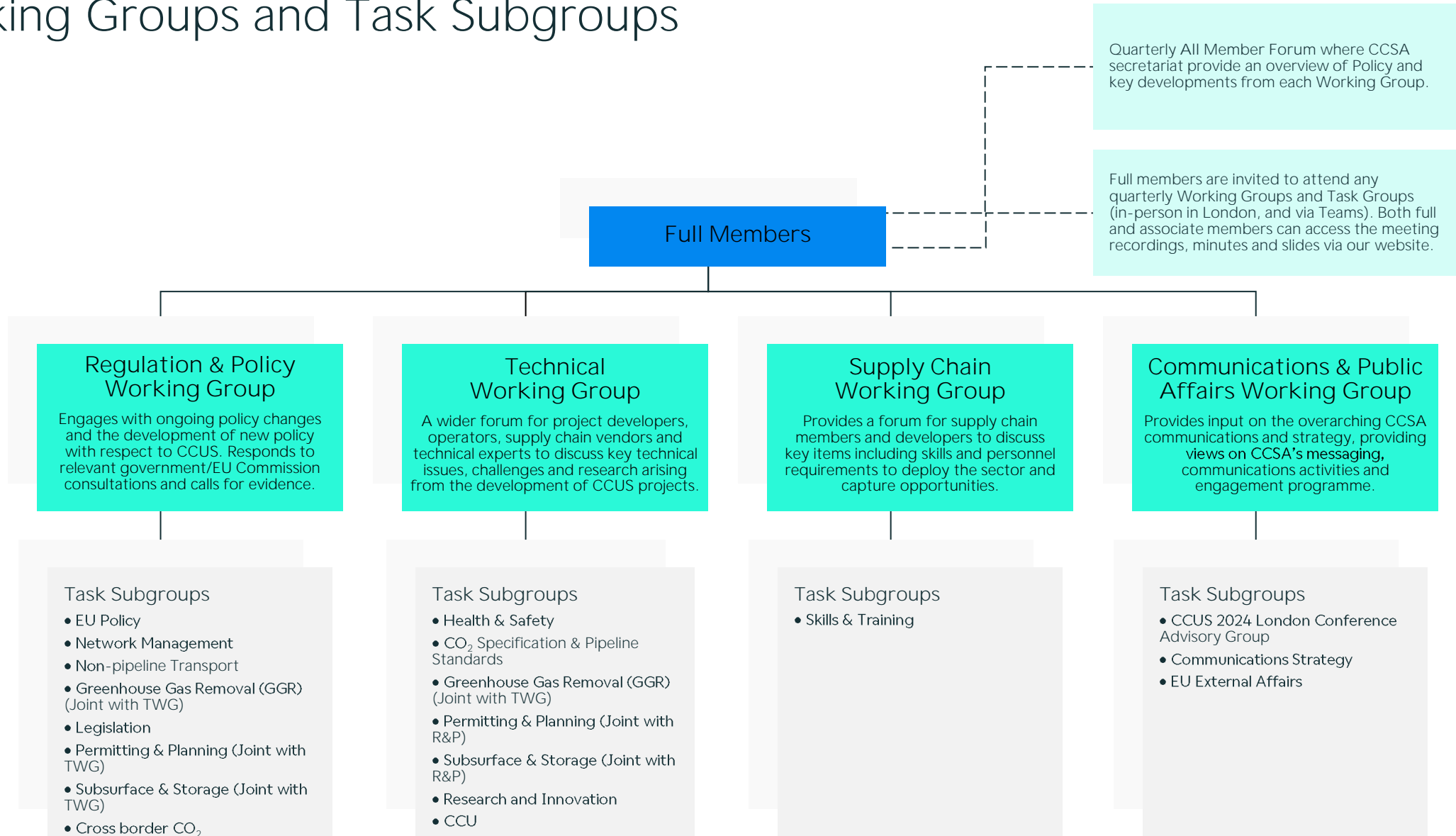
Financial, Consulting & Others



CCSA membership benefits




Working Groups and Task Subgroups



Industry insights, information and resources

We keep our members updated through:

- Daily and weekly newsletters with updates on the industry, the consultations we are responding to and member profiles
- Regular emails from CCSA staff covering the latest industry publications and the outcome of key stakeholder meetings or conferences
- We share member briefings, where our policy team digest and condense information into the key points our members need to know, following key publications from the UK government, EU institutions and industry bodies.
- We publish position papers with member input, that we share widely with relevant stakeholders. We develop toolkits and resources which are available in the members' only area of the website
- You have access to the knowledge and expertise of the CCSA staff in London and Brussels.

Daily Bulletin 


This document must not be circulated to individuals or companies who are not members of the CCSA.

Wednesday 25th January 2023

The CCSA Daily Bulletin is a daily news service provided to members of the Association to ensure you are aware of the Association's activities including forthcoming meetings and also of current UK and international CCS related news.

Please note that due to the sensitive nature of some of the items contained within the Bulletin this document must not be circulated to individuals or companies who are not members of the CCSA.


Daily Spotlight



UK to propose carbon border tax as part of steel industry aid package

[25th January] The UK is to propose a carbon border tax that would place a levy on imported steel as part of a £200m aid package to help Britain's last biggest steelworks avoid its general bankruptcy and avoid the loss of thousands of jobs. Jeremy Hunt, the Chancellor, has agreed to stand in line with the pricing that for Britain steel and take steel UK against competitors based in regions with lower environmental standards or lower operating costs. The action will be the introduction of a carbon border adjustment mechanism, similar to the one agreed by the EU last year. The aid fund requires to cover the cost of the carbon emissions of the foreign steel, and two people benefit with the situation.

To continue reading:

Carbon Capture Utilisation and Storage Facts  Carbon Capture & Storage Association

A CCUS Cluster
Multiple industries sharing CO₂ transport and storage infrastructure, enabling them to reduce or avoid CO₂ emissions.

Geological CO₂ Storage 1-2km below the seabed

What is CCUS?

Carbon Capture, Utilisation and Storage (CCUS) is the process by which carbon dioxide (CO₂) is captured from the waste products of power generation and industrial processes, or directly from the atmosphere (**Direct Air Capture** technologies), then either utilised or put into permanent storage.

The main aim of CCUS is to ensure that CO₂ will not enter the atmosphere and contribute to climate change. The most permanent storage is **Geological Storage**, such as in depleted oil and gas fields. Geological storage is well understood and has been used to store gas and CO₂ naturally for millions of years.

Captured CO₂ can also be **utilised**, for example to create fuels or can be embedded in everyday products as diverse as aggregates and building materials. Utilising captured CO₂ has more limited benefits but can reduce emissions and can help address climate change by recycling the CO₂ in various products. The more permanent the form of utilisation, the greater the contribution to tackling climate change.

In the UK, we are developing CCUS in **regional clusters**. These are groups of industries that can share infrastructure costs because they are closely located, near to suitable offshore storage sites. The first two clusters were selected in October 2020: the East Coast Cluster and Hynet North-West. With the Scottish Cluster as a reserve cluster. The second two clusters were selected in July 2022: the Scottish Cluster and the Viking CCS Cluster.

The Government's **Ten Point Plan for a Green Industrial Revolution** committed to deploying four clusters by 2030 and the **Net Zero Strategy** confirmed this commitment, setting a clear trajectory for the required level of deployment of CCUS in 2030 and 2035.

With 10 industrial clusters now in development across the UK, a clear and detailed CCUS deployment plan by 2030 and beyond is essential to maintain investor confidence.

The Carbon Capture and Storage Association is the first European trade association supporting the commercial deployment of CCUS to achieve Net Zero Emissions by 2050. We work with members, governments and other organisations to advance CCUS, to develop and deliver it at the scale and pace necessary to meet net zero goals and deliver sustainable growth across regions and nations.



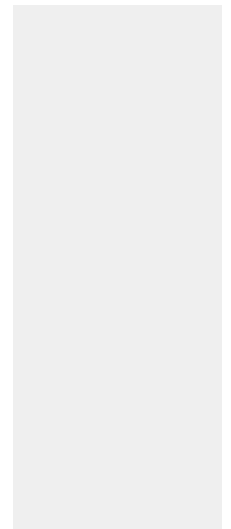
CCSA events

CCUS Conference – the CCSA’s annual UK conference takes place in London in the autumn. The event brings together a wide range of programme of globally renowned speakers, a dinner and exhibition.

Annual EU Conference – CCSA’s EU conference takes place in the spring, bringing together key stakeholders across the EU and member states.

Annual House of Lords Reception – the CCSA holds an annual UK Parliamentary reception hosted by our President, Baroness Liddell in July.

Webinars – the CCSA offers ad-hoc webinars for members to attend.



Raising your organisation's profile

Member Showcases – monthly webinar where a CCSA member delivers a 30 minute presentation to other CCSA members.

Member Discussion Forums – opportunity for a CCSA member to host a panel discussion and networking drinks in their premises.

Member Spotlights – a short company bio shared in our weekly newsletter and on social media.

Case Studies – one page outline of company activities, shared on social media and with relevant stakeholders.

Member Profile – company bio, logo and website link, listed on the CCSA website.

Sponsor/exhibit at UK Political Party Conferences taking part in events, roundtables and drinks receptions.

Sponsor/exhibit at CCSA conferences, reach an audience of over 1000 delegates across our conferences.



A vertical profile card for CCSA Member Goal7. The top section features the CCSA logo and the text "CCSA Member" in a teal box, followed by "Goal7" in a blue box. Below this is a paragraph describing Goal7's purpose: "Goal7's purpose is to develop and accelerate energy solutions which work in balance with the world around us. They are an advisory consulting business providing clear advice and support to accelerate development of whole CCS value chain solutions. Their approach is based on integrating expertise and experience in science, engineering, sustainability and economics." A second paragraph states: "They work across the entire CCS value chain, from the emitters' capture plants and processing to transportation (both pipeline and non-pipeline) through to subsurface storage. They have advised and supported clients on many CCS projects, including on the NSTA's first UK Carbon Storage licencing round." A third paragraph adds: "In addition to CCS, Goal7 provides project support and advice to companies in both Europe and the US looking to reduce energy demand, improve efficiency and transition to low-carbon and renewable based technologies including hydrogen and electrification." The bottom of the card features the website "goalsev.com" and the CCSA logo.

A case study slide titled "Carbon Capture Utilisation & Storage Case Study" with a sub-heading "Humber Zero". It features an aerial view of an industrial facility. The text describes the project: "Humber Zero is a world-scale project to reduce the CO2 emissions of critical industry in the Birmingham industrial area using carbon capture. The first phase of the project is a consortium between Phillips 66 Limited and VVT Birmingham and aims to remove up to 1.5 Mt of CO2 from the Birmingham industrial area every year. The CO2 emissions from some processes at the VVT Birmingham Combined Heat and Power Plant and Phillips 66 Limited Humber Refinery will be captured and compressed. The CO2 will then be transported off site via pipeline (Independent projects for storage under the North Sea)." Below the main image are two smaller images showing "Proposed Carbon Capture Plant at the Phillips 66 Limited Humber Refinery" and "Proposed Carbon Capture Plant at VVT Birmingham Combined Heat and Power Plant". At the bottom, there are icons and text indicating "A pipeline of up to 100 miles will transport the CO2 to the North Sea" and "Total capacity of 1.5 million tonnes per year" and "Estimated 100 jobs in the local area". The website "humberzero.co.uk" is listed at the bottom.



Leading the work of the CCSA

Influencing the future strategy of the CCSA:

- Full members are invited to stand as co-chairs of our Working Groups or convenors of our Task Subgroups
- Our board of directors is comprised of elected full members. These voluntary positions provide an opportunity to influence the strategic direction of the CCSA.

Influencing the CCSA's policy output:

- Working Group members can input into CCSA responses to EU Institutions and UK Govt consultations
- Members can input into CCSA Position Papers, which are shared widely to media, industry and key stakeholders
- Members can input into CCSA publications, which are shared widely to media, industry and key stakeholders.

View the CCSA's policy output [here](#)

Newly elected board members at the CCSA's AGM, November 2023



Benefits overview

BENEFIT

Influencing policy and industry developments

Opportunity to input into CCSA responses to UK/EU government consultations.

Opportunity to input into CCSA position papers on key industry topics, which are shared widely with stakeholders.

Invitation to input into CCSA research publications, which provide thought leadership for the industry.

Attend and participate in our four quarterly Working Group meetings.

Access the recording, minutes and slides from each Working Group via the members' area section of the website.

Attend and participate in our task subgroups.

Attend virtual quarterly All Member Forum meeting, which provides an overview of all CCSA activity. Recordings are available on the members' area of the website.

BENEFIT

Information, insights and resources

Daily & weekly newsletters.

Regular updates by email from CCSA team on meetings with policy makers and government, and industry developments.

Members Briefings – short summary of relevant industry publications.

Access to key documents in the member only area of the CCSA website.

Access to CCSA's staff in our London and EU offices.



Benefits overview

BENEFIT
Raising your organisation's profile
Presenting a Member Showcase.
Presenting and hosting a Member Discussion Forum.
Discounted membership rates for sponsorship / exhibition opportunities at our annual CCUS conference and other events.
Member profile on the website.
Member Spotlight shared in weekly newsletter and social media.
Opportunity to provide a case study for the website. This is shared on social media and with external stakeholders.
Opportunity to suggest and write a blog for the CCSA website.

BENEFIT
Events
40% members discounts for the CCSA conference attendance.
Discounts on third party events.
Invites to member only ad hoc webinars.
Leading the work of the CCSA
Opportunity to stand for CCSA roles on the board and Working Group / Task Groups.
Voting at the AGM.



Membership benefits & fees



Membership

FULL MEMBERS :

- Private sector company, for-profit business
- Working in CCUS/CCUS is part of business development strategy
- Membership is per company, not groups of companies

Membership fees 2024/25

2024/25 Annual CCSA Membership Fees

ORGANISATION SIZE	CCSA membership size category <i>This is based on whatever is highest – turnover or staff</i>	FULL €*	FULL £ +VAT	
More than £50m turnover / more than 250 staff	Large	€ 28,621	£ 24,463	
£10m – £50m turnover / less than 250 staff	Medium	€ 18,032	£ 15,412	
£5m – £10m turnover / less than 50 staff	Small	€ 12,021	£ 10,274	
£2m – £5m turnover / less than 20 staff	Very small	€ 6,011	£ 5,138	
£1m – £2m turnover / less than 10 staff	Micro	€ 2,925	£ 2,500	
£1m turnover or less	Ultra micro	€ 1,755	£ 1,500	
	Charities Non-profit Academia			€ 1,170 +VAT/ £1000+VAT

Our membership years runs from 1 April -> 31 March, if you join part-way through the membership year, you will be charged pro rata fees until 31 March

* For members who are invoiced in an EU country



Membership fees 2024/25 – pro rata fees exc VAT

Full Membership	Category	Oct	Nov	Dec	Jan	Feb	Mar
More than £50m t/o / more than 250 staff	Large	£ 12,231	£ 10,193	£ 8,154	£ 6,116	£ 4,077	£ 2,039
£10m - £50m t/o / less than 250 staff	Medium	£ 7,706	£ 6,422	£ 5,137	£ 3,853	£ 2,569	£ 1,284
£2m - £5m t/o / less than 20 staff	Very small	£ 2,569	£ 2,141	£ 1,713	£ 1,284	£ 856	£ 428
£1m - £2m t/o / less than 10 staff	Micro	£ 1,250	£ 1,042	£ 833	£ 625	£ 417	£ 208
£1m t/o or less	Ultra micro	£ 750	£ 625	£ 500	£ 375	£ 250	£ 125
		6	5	4	3	2	1

Full Membership	Category	Oct	Nov	Dec	Jan	Feb	Mar
More than £50m t/o / more than 250 staff	Large	€ 14,311	€ 11,925	€ 9,540	€ 7,155	€ 4,770	€ 2,385
£10m - £50m t/o / less than 250 staff	Medium	€ 9,016	€ 7,513	€ 6,011	€ 4,508	€ 3,005	€ 1,503
£2m - £5m t/o / less than 20 staff	Very small	€ 3,006	€ 2,505	€ 2,004	€ 1,503	€ 1,002	€ 501
£1m - £2m t/o / less than 10 staff	Micro	€ 1,463	€ 1,219	€ 975	€ 731	€ 488	€ 244
£1m t/o or less	Ultra micro	€ 878	€ 731	€ 585	€ 439	€ 293	€ 146



How to join



Joining process



1. Complete membership application form.

2. Application form is reviewed.

3. Once approved, we provide a virtual onboarding meeting with the membership and policy teams, to answer any queries and kickstart your CCSA engagement.

4. Get involved with Working Groups, attend relevant events, and benefit from CCSA membership.

If you would like to join the CCSA or would like a no-obligation discussion about membership, please contact:

UK based companies
Abby Wright-Parkes
Head of Membership
abby.wright-parkes@ccsassociation.org

EU based companies
Stefano Miriello
Head of EU External Affairs
stefano.miriello@ccsassociation.org



The Carbon Capture and Storage Association (CCSA) is the trade association focused on accelerating the commercial deployment of carbon capture, utilisation and storage (CCUS).

We work with our members, governments and other organisations to ensure CCUS is developed and deployed at the pace and scale necessary to meet net zero goals and deliver sustainable growth across regions and nations.

The CCSA has over 100 member companies who are active in exploring and developing different applications of carbon capture, CO2 transportation by pipeline, ship and rail, utilisation, geological storage, and other permanent storage solutions, both end-users of the technology and those in the supply chain, as well as members from management, legal and financial consulting sectors.

www.ccsassociation.org