

## Challenges:

One challenge faced by Bechtel Cavendish Nuclear Solutions is the stringent regulations associated with being a nuclear site. Many sustainability initiatives commonly employed on other construction sites were not viable options due to these regulations. Gaining insights into various industries through the school proved useful in navigating these challenges.

Another challenge involves balancing sustainability requirements and preferences from multiple stakeholders. As a joint venture working for a client, Bechtel Cavendish Nuclear Solutions operates with three companies, each having distinct sustainability policies, reporting, and requirements. The task of harmonizing these diverse aspects had to be approached with care.

Furthermore, the introduction of new technologies for reporting carbon emissions is an ongoing challenge. The dynamic nature of these technologies requires continuous understanding and dissemination to employees to ensure they stay abreast of the latest advancements.

## Impact:

The school played a crucial role in providing the sustainability lead at Bechtel Cavendish Nuclear Solutions, along with the wider team, with an understanding of various industries and diverse approaches to sustainability. This understanding proved valuable in striking a balance among the needs of stakeholders, aided by insights gained from different companies' approaches shared during a webinar.

On the project, one challenging area for incorporating sustainability was procurement. However, the resources provided by the school proved helpful. Attending webinars and utilizing e-learning resources on sustainable procurement enabled the team to successfully integrate sustainable practices into their procurement policies.

## Value gained:

The abundance of resources available has ensured that there is something for everyone on Bechtel Cavendish Nuclear Solutions' team. The sustainability lead has been able to direct team members to specific resources tailored to their needs when identified during projects. This approach allows for effective delegation and the equitable distribution of the workload related to sustainability.

The increasing number of bids for new work requiring a focus on sustainability and social value aligns with the company's overarching strategy. Being a member of the school is seen as a crucial component of this strategy, with the expectation that it will enhance the company's strength in winning more projects in the future.

## Fact box



### Company

Bechtel Cavendish Nuclear solutions

### No of employees

Approx. 150

### HQ

Sellafield, Cumbria

### Website

N/A

### Main contact

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### Services

Nuclear Decommissioning project at Sellafield site

### About

Bechtel Cavendish Nuclear solutions is a joint venture working for the client Sellafield, on the Pile Fuel Cladding Silo Project. As a project we introduced a formal plan for sustainability in 2022 and Supply Chain Sustainability School was a key part of embedding sustainability into the project and encouraging everyone to gain an understanding.

Additionally, the client Sellafield's growing emphasis on sustainability initiatives aligns with the company's objectives. Being a part of the school is expected to help Bechtel Cavendish Nuclear Solutions better understand the evolving needs of their client.

Moreover, many of the sustainability initiatives introduced as part of the sustainability plan have demonstrated cost-saving benefits. The company anticipates that the school will continue to support learning, aiding them in making sustainable choices that also contribute to cost savings.

### Future proofing:

Several team members at Bechtel Cavendish Nuclear Solutions have already signed up and utilized the resources. The company plans to encourage more team members to sign up and is exploring strategies to ensure widespread participation. Recognizing that individuals resistant to change can be motivated to learn and understand the reasons behind these changes, the goal is to foster a broader engagement with the available resources.