

Challenges:

It's no secret that the built environment industry accounts for around 40% of global GHG emissions, making it one of the most critical sectors in the transition to net-zero. As a group of manufacturing businesses, approximately 95% of Genuit Group plc's carbon footprint comes from its Scope 3 emissions, which encompass all the raw materials the company purchases and uses to create its products. Being a diverse group of businesses means that Genuit Group plc has complicated, global supply chains, which include the purchasing of large quantities of raw materials, often with a high carbon price tag. One of the largest challenges is the decarbonization of this supply chain because, without it, achieving net-zero becomes extremely difficult. There is often a large gap in knowledge around embodied carbon emissions, making quantification of Scope 3 emissions challenging. It is imperative that Genuit Group plc works more strategically with its supply chain to ensure a more efficient transition to net-zero.

Impact:

The Genuit Group and its businesses have embarked on a mission to decarbonize, aligning with the Science-Based Targets Initiative. The company believes that climate science should dictate necessary levels of decarbonization, not the other way around. This endeavor has involved extensive work in quantifying Scope 1, 2, and 3 GHG emissions. As a result, the group has engaged in more strategic discussions with supply chain partners, helping to quantify and reduce carbon impact while facilitating valuable discussions on other topics. The company has recognized a deficit in knowledge and terminology regarding certain sustainability-related topics. The Supply Chain Sustainability School has proven extremely useful in addressing this gap, providing short courses and content to bring supply chain partners up to speed and enhance the value of discussions.

Resources:

Assessments – The assessments serve as an effective tool to identify potential gaps in business knowledge or processes and to track progress.

Action Plan – Having a tailored action plan allows for focused engagement on areas that are identified as potential knowledge gaps, ensuring that time is well spent.

E-learning modules – The e-learning modules are great additions to internal learning management systems, ensuring that employees have a solid base level of knowledge on certain subjects.

Fact box



Company

Genuit Group plc

No of employees

3,161

HQ

Leeds, United Kingdom

Website

<https://www.genuitgroup.com>

Main contact

Dylan Stoppard – Group Sustainability Manager

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Services

Plastic pipes and plumbing, ventilation systems, air handling units, magnetic filtration.

About

Here at Genuit Group, we're focused on creating a more sustainable built environment. This means increasing its resilience as it adapts to the challenges of climate change, alongside reducing the impact the built environment has upon climate change. Sustainability is core to our commercial strategy, driving innovation in both how we run our business and the products we create. We find solutions for the environmental challenges facing our infrastructure, our buildings, and our communities, and delivering these at scale.

Value gained:

The School has enabled Genuit Group plc to engage more strategically with our supply chain and support them in addressing any potential knowledge gaps. Being part of the School signals our commitment to a more sustainable and ultimately net-zero supply chain, both to our suppliers and customers. This supports our ambition to be the low carbon supplier of choice in our markets, by showcasing, exemplifying, and supporting our industry on its transition to net-zero.

Future proofing:

Moving forward, Genuit Group plc aims to leverage the School to further build strategic relationships with our supply chain partners. This will allow us to support them on their sustainability journeys, while also fostering a more educated workforce within our own businesses, benefiting our valued employees.