

Challenges:

Paine Manwaring Ltd has taken measures to reduce its emissions, such as installing light sensors and solar panels, removing single-use plastics, encouraging recycling, introducing electric cars, and actively encouraging staff to participate in sustainability learning. However, the company's most significant challenge has been accurately measuring its Scope 3 emissions and implementing ways to reduce them. Paine Manwaring Ltd has found limiting factors in how they reduce emissions, such as the weight of their vans, which makes options like electric vans unrealistic. It can also be a very time-consuming process and has had to remain at the forefront of their priorities.

Another challenge faced by a company like Paine Manwaring Ltd is the use of subcontractors, many of whom are self-employed. Engaging them in thinking about sustainability can be a challenge, and the company strives to lead by example, putting measures in place to ensure they minimize impacts on the environment.

Impact:

Often, it is hard to know where to begin, and the initiation of carbon reporting seemed overwhelming for Paine Manwaring Ltd. The School has played a crucial role in guiding the company through the process in manageable steps. Knowledge is power, and using webinars and E-learning, Paine Manwaring Ltd has gained knowledge that has helped shape its journey toward becoming a more sustainable company.

The company has been able to categorize its emissions and commence data collection for the first time, not just for its present impact but also historically. It has been enlightening to compare where Paine Manwaring Ltd was before implementing changes to where it stands now. By making these changes and demonstrating commitment and focus, the company helps those they work with understand the importance of sustainability.

Resources:

Webinars – Attending webinars has been extremely helpful for Paine Manwaring Ltd. It is great to have access to expertise and inspiring to see that there are many others going through this process as well. The knowledge gained has been highly valuable for the company.

E-learning modules – E-learning modules have been very useful for Paine Manwaring Ltd, allowing the company to expand its knowledge of regulations and gain a better understanding of the impact of construction on the environment. While the company takes great care with planning, undertaking the E-modules has shown the environmental impact of constructional changes once the project has begun. Paine Manwaring Ltd works on numerous construction sites, and it is crucial to understand its impact on the overall project.

Fact box



Company

Paine Manwaring Ltd

No of employees

100

HQ

Dominion Way, Worthing

Website

www.painemanwaring.com

Main contact

enquiries@painemanwaring.co.uk

Services

Plumbing, heating and electrical (commercial and domestic).

About

Paine Manwaring is a Mechanical & Electrical Engineering business with 99 employees operating across the southern counties and South London. We offer a full design and installation service from initial concept through to final commissioning for all types of Commercial, Industrial and Residential building services including plumbing, electrics, heating, and air conditioning.

Value gained:

Since becoming members, Paine Manwaring Ltd has found that it has increased its competitive advantage with higher-tier companies. As the regulations for primary contractors have tightened, the expectations for Paine Manwaring Ltd have also increased, and thanks to being proactive, the company has been able to stay one step ahead. Over time, this proactive approach will only increase, and the company aims to maintain its one-step-ahead position by continuing to engage with the school. It is hoped that this will translate into new business opportunities as well as lower impact on the environment.

A positive benefit observed so far is that Paine Manwaring Ltd has achieved cost savings in various areas and reduced waste. The company aspires to continue this trend going forward, aiming to make its processes as efficient and sustainable as possible. In the future, Paine Manwaring Ltd is continuing to encourage its staff to use the resources available through the school.

Future proofing:

Paine Manwaring Ltd plans to continue its collaboration with the School, attending webinars where possible, and actively encouraging its wider staff to engage with the school. The company aims to expand its usage as the school develops further and work with partner schemes to progress the company. Paine Manwaring Ltd also plans to continue consulting the school's resources while making decisions, ensuring well-informed and low environmental impact choices.

Paine Manwaring Ltd suggests that the School could enhance its offerings by providing training that includes service providers like plumbers and electricians who work within the construction industry. Additionally, it would be beneficial to have a forum where companies can discuss issues such as reporting scope 3 emissions and share different approaches to calculating emissions.