

# Challenges:

As a responsible business, Deta Electrical Company Limited has measured its scope 1 and 2 emissions and is currently in the process of calculating its scope 3 emissions. The company is reducing its scope 1 and 2 emissions by harnessing renewable energy using solar panels and ensuring that all energy used on-site is derived from renewable sources. Additionally, Deta Electrical is moving towards a hybrid company fleet and employing a rainwater harvesting system on its site to promotSpringhead Construction have been established for a number of years with a particular focus on civil engineering trades including: Reinforced Concrete; Formwork; Steelfixing; Groundwork and Drainage as well as labour supply. We are also adept at building and construction trades including Office Refurbishment work; Painting and Fit-Outs.e water conservation. Finally, the company audits its supply chain to ensure that ethical and environmentally friendly practices are implemented by factories.

Navigating sustainability challenges is integral to Deta Electricals' business ethos. The company is actively addressing the pressing need to reduce and eliminate plastic packaging by exploring sustainable alternatives without compromising quality or inflating costs. Striking a balance between these sustainability initiatives and meeting global market demands remains a formidable task. However, it is a commitment Deta Electrical upholds steadfastly, recognizing its critical role in environmental responsibility and longterm success.

# Impact:

Deta Electrical Company Limited joined the School upon its launch in 2012, driven by a desire to enhance its grasp of sustainability concepts. Over the past decade, the company has utilized the School's online resources, immersing itself in a wealth of knowledge spanning various sustainability topics.

Participating in numerous webinars covering a range of sustainability topics, including the importance of all three pillars (environmental, social, and economic), has enabled the business to evolve. Additionally, it has empowered Deta Electrical to develop knowledge and share it with stakeholders. Furthermore, completing assessments set by both customers and the School has allowed the company to establish benchmarks and identify areas for continuous improvement.

# Value gained:

Remaining competitive within business is very much being driven by sustainability. Being socially and environmentally responsible is rightfully becoming more prominent and is now essential for organisations to understand. We have benefited from collaborating

# Fact box



#### Company

Deta Electrical Company Limited

No of employees

150+

ΗQ

Luton

Website

https://www.deta.co.uk/

Main contact

Malcolm Salmons

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#### Services

Deta Electrical supplies electrical products to the UK wholesale and retail markets. It offers a wide range of wiring accessories, lighting, electrical accessories, cable management and EV chargers.

#### About

Founded in 1958, Deta Electrical has grown into a market leading manufacturer and distributor of highquality electrical products distributed from our purpose-built facility near Luton. It has grown into the number one electrical brand of choice amongst new build housing developers with our products widely specified and installed across the private and social housing sectors, as well as high rise developments, student accommodation and care homes.



# Case Study: Deta Electrical Company Limited

with key customers by undertaking agreed learning pathways. The school has provided Deta with valuable knowledge which can contribute to value in other aspects. Our awareness can provide us with competitive advantage obtained by greater knowledge within our sector. This can contribute to attracting more talent and ultimately winning more business. The school has provided the most value to us through improving our understanding on topics such as procurement, sustainability and people.

# Future proofing:

Deta Electrical Company Limited has been a member of the School for a decade and looks forward to continuing its membership. The insights provided through assessments, action plans, webinars, and e-learning modules are invaluable. The learning pathways will enable the company to develop sustainability awareness among the wider team. It is imperative that Deta Electrical continues to access these resources and apply the knowledge gained within the organization.