

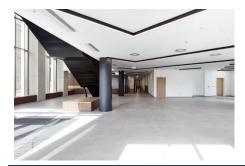
Case Study: Middlesex Ltd

Challenges:

Middlesex Ltd encounters several sustainability challenges, including waste management and carbon emissions reduction. Managing the disposal of plasterboard waste remains a pressing issue, contributing to high waste volumes on-site. The company has addressed this challenge by refining its material procurement processes, reducing over-ordering, and promoting the reuse of offcuts.

Another significant challenge is managing the environmental impact of transportation, particularly due to frequent site visits and material deliveries required for multiple projects. To mitigate this, Middlesex Ltd is exploring the adoption of electric vehicles to reduce fuel consumption and carbon emissions.

Internally, promoting sustainability within the workforce remains a key focus area. The company recognises the importance of ongoing training and awareness programmes to ensure employees are aligned with its sustainability goals.



Impact:

Engagement events:

Engagement with the Supply Chain Sustainability School has positively impacted Middlesex Ltd, enabling the company to make significant progress in its sustainability efforts. One of the most notable achievements has been the implementation of a waste reduction strategy, which has decreased material waste on projects and improved overall efficiency. The tools and resources provided by the School have supported the company in streamlining operations and adopting more sustainable practices, such as optimising material orders and enhancing site management.

The School's training and assessments have also increased staff awareness of sustainability issues, empowering Middlesex Ltd to implement more effective environmental strategies and cultivate a culture of sustainability throughout the organisation.

Fact box



Company

Middlesex Ltd

No of employees

100+

HQ

Bourne End, Buckinghamshire

Website

www.middlesexltd.co.uk

Main contact

Stuart Parkin

sparkin@middlesex.co.uk

Services

We can offer our clients the following services:

- Traditional drylining and plastering systems
- Specification metal stud partitions
- Riser and shaft wall construction
- Metal frame suspended ceilingsLay in grid and tile ceilings
- Acoustic ceilings
- Acoustic baffles and acoustic wall panel systems
- Traditional sand and cement screeds
- Flow screeds

About

Middlesex Limited was founded in 2005 as a specialist drylining contractor, growing to become one of the leading drywall contractors in London and the South East. Middlesex Ltd provides a full installation service for internal works, ranging from drylining, plastering, suspended ceilings, screeding and acoustic baffles. With over 15 years of experience, we can provide you with an inclusive package from the initial stages at tender right through to the successful completion of works on site. Our highly trained and experienced team offer their knowledge of drylining systems to aid our clients in delivering safe, compliant and high quality projects to completion.



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In addition to its sustainability initiatives, Middlesex Ltd is committed to going paperless. The company has adopted specialised software to store all its Quality, Health and Safety, and Environmental (QHSE) documentation. This transition not only reduces paper usage but also enhances efficiency by ensuring all critical documents are centrally stored and easily accessible. The management team has further embraced the use of iPads for navigating these documents on-site, contributing to the company's goal of minimising its environmental footprint while improving productivity and document management processes.

Resources:

Assessments – The assessments have been highly beneficial for Middlesex Ltd, enabling the company to benchmark its sustainability performance. These tools have provided valuable insights into areas requiring improvement and have supported the team in setting clear and actionable sustainability targets.

Action Plan – The tailored action plan developed through the School has enabled Middlesex Ltd to prioritise improvements in waste management, recycling, and energy-saving initiatives. It has provided a clear roadmap for achieving the company's sustainability goals.

E-learning modules - Middlesex Ltd has effectively utilised the School's e-learning platform, with employees gaining valuable insights into industry best practices. These flexible modules have empowered staff to stay informed about emerging sustainability developments, leading to improved on-site practices and enhanced overall efficiency.



Value gained:

The School has provided Middlesex Ltd with numerous advantages. Membership has strengthened the company's reputation as a sustainability-focused contractor, making it more appealing to clients who prioritise environmental responsibility. This enhanced reputation has resulted in increased opportunities for new projects and business growth.

Membership has also enabled Middlesex Ltd to streamline operations by reducing material waste and improving on-site process efficiency. The resulting cost savings and enhanced operational performance have positively impacted the business, further solidifying its market position.

Overall, membership has positioned Middlesex Ltd to meet evolving client demands and maintain a competitive edge in the construction sector by aligning with the industry's sustainability goals.

Future proofing:

Middlesex Ltd plans to continue its engagement with the Supply Chain Sustainability School, aiming to explore additional tools and resources to further enhance its sustainability efforts. The company is committed to ongoing efforts to reduce its carbon footprint, with a particular focus on adopting electric vehicles. Additionally, Middlesex Ltd will encourage more employees to utilise the School's learning modules, ensuring that sustainability remains a central focus across all aspects of its operations.