

Challenges:

One of the biggest challenges faced by Delta Fabrications is the environmental impact of working with steel, which naturally has a high carbon footprint. The company continuously seeks ways to lower this impact without compromising product quality.

Reducing waste is a key focus. Measures include careful planning of how materials are delivered to site, ensuring items are only sent when needed, and reusing packaging wherever possible. Sourcing materials is also challenging, particularly when trying to find local suppliers who prioritise their environmental impact. Balancing these objectives is not always easy, but Delta Fabrications remains committed to improving every day.

Impact:

Working with the Supply Chain Sustainability School has helped Delta Fabrications both understand ways to improve systems and gain confidence in doing so. Training sessions and E-learning modules have provided practical examples on how to tackle complex subjects such as carbon management and circular design.

Seeing how other companies have addressed similar challenges has shown that meaningful change is achievable, often in straightforward ways. The School has introduced new ideas, encouraged reviews of current processes, and highlighted weaker areas needing improvement. Overall, it has provided the tools and confidence to make a real difference within the business.

Value gained:

Membership of the School has brought significant benefits to Delta Fabrications. Access to real-world examples and new ideas has helped the company improve its operations while demonstrating to clients a clear commitment to sustainability and continuous improvement.

The learning tools have enabled reductions in waste, better decision-making, and improvements to existing practices. They have also strengthened understanding of industry standards and provided practical ways to implement them more efficiently. Looking ahead, Delta Fabrications values staying connected with the School as the industry continues to evolve, using it as a key resource to identify new opportunities, meet standards and further embed sustainability.

Future proofing:

Delta Fabrications looks forward to staying connected with the School to support future development. With an ever-changing industry, having access to a platform that keeps pace is essential. The case studies and practical tools offered by the School are invaluable, allowing all employees to learn in their own way. For the company, the School is a key resource that will continue to be used long-term.

Fact box



Company

Delta Fabrications Limited

No of employees

40

HQ

Unit 15-16 Brook Road
Bicton Industrial Park
Kimbolton Cambridgeshire
PE28 0LR

Website

<https://www.deltafabrications.com/>

Main contact

Niamh Wilkinson
niamh@deltafabrications.com

Services

Specialists in design, fabrication and installation of architectural metalwork

About

Delta Fabrications has been delivering high-quality architectural metalwork design, fabrication and installation services to the construction industry for over 25 years. The company operates across the retail, commercial, residential, infrastructure and utilities sectors.