

Case Study: iDCC

Challenges:

iDCC is committed to sustainability but faces several challenges in balancing environmental responsibility with operational demands. A key issue is reducing carbon emissions, particularly in transitioning to electric vans. Due to the nature of their secure-site work, electric vehicles are not always practical, but iDCC is implementing EV and hybrid vehicles where possible, alongside driver training and route optimization software to minimize emissions.

Material sustainability and supply chain transparency also present challenges. iDCC actively seeks suppliers with sustainable credentials, but this can increase costs, making tenders less competitive. However, some clients recognize the value of sustainability and are willing to invest in eco-friendly solutions.

One of iDCC's recent projects at Hyde Park Barracks, the Dung Tunnel recycling initiative in London, demonstrates their commitment. They utilized a solar-paneled welfare unit and electric forklifts and telehandlers, showcasing that sustainable practices can be integrated even in challenging environments. In 2020, iDCC undertook their office passive build using an eco-friendly specification. While costly, this confirms their commitment to becoming sustainable and continues to push for sustainable innovation.

Impact:

Engaging with the Supply Chain Sustainability School has provided iDCC with invaluable knowledge-sharing opportunities and access to readily available resources that support their sustainability journey. The School's modules and training materials have helped upskill their team, ensuring they stay informed on best practices and emerging technologies.

By using the assessment tools, iDCC has gained a clear picture of their sustainability performance, identifying areas for improvement and setting tangible targets. This structured approach has enabled them to make measurable progress in reducing their environmental impact.

Holding Planet Mark certification further demonstrates their commitment to sustainability through specific initiatives, similar to the Supply Chain Sustainability School, such as reducing carbon emissions, optimizing supply chain transparency, and implementing circular economy principles. With the School's guidance, iDCC has enhanced their ability to track, measure, and continuously improve their sustainability

Fact box



Trusted Building Specialists

Company

iDCC Services Limited

No of employees

22

HQ

Kings Langley, Hertfordshire, WD4 8GW

Website

www.idcc.co.uk

Main contact

Yasmin Chaudhri Yasmin.Chaudhri@IDCC.co.uk

Services

Comprehensive building services from project inception through to manufacturing and construction to operation and maintenance.

About

iDCC, founded in 1972, is a familyrun building services contractor with 53 years of excellence in London and the Home Counties. Holding a Royal Warrant since 2015, we specialise in secure-site maintenance and refurbishment, prioritising quality, sustainability, and safety, backed by industry certifications and a 41-year partnership with the Royal Households and Ministry of Defence.



efforts, ensuring that they remain accountable and proactive in building a more responsible and sustainable business.

Engagement Events:

Attending Supply Chain Sustainability School engagement events, including webinars, training workshops, and supplier days, has been highly beneficial for iDCC. These sessions have provided further education on sustainability, introduced new perspectives from industry peers, and offered practical ideas for improvement based on real-world case studies.

The yearly assessments have been particularly valuable, allowing iDCC to assess 2024 data and compare their progress against 2023. The score and improvement suggestions give them a clear roadmap for sustainability development, while mini-assessments in areas such as social value, people, and sustainability help refine specific aspects of their business.

The action plan feature has been instrumental in setting and tracking their sustainability targets, offering structured steps to enhance their approach. Additionally, the e-learning modules have upskilled their team, addressing skill gaps and improving company-wide sustainability knowledge. This engagement ensures iDCC remains accountable and proactive in driving sustainable change.

Value gained:

Being part of the Supply Chain Sustainability School has provided iDCC with valuable insights, tools, and training to enhance their sustainability strategy. Their membership continues to offer significant value in several key areas.

Firstly, it strengthens their competitive advantage by ensuring they meet and exceed client sustainability expectations. Many of their clients, including those in secure sectors, prioritize sustainability, and iDCC's engagement with the School demonstrates their commitment to best practices. This has already helped them secure their Royal Warrant and high-profile projects, where sustainable solutions like a solar-panelled welfare unit and electric forklift were implemented.

Additionally, the School's assessments and action plans help iDCC reduce risks, improve efficiency, and identify cost-saving opportunities, particularly in areas like waste reduction and carbon footprint management. Across projects, iDCC now utilizes all-solar-powered site cabins for welfare and offices, along with electric plant equipment, reinforcing their commitment to sustainable construction and operations.

Future proofing:

iDCC's future plans with the Supply Chain Sustainability School include continuing to attend seminars and to use its guidance and assessments to track progress and identify areas for improvement. They aim to enhance their supply chain sustainability by ensuring all suppliers meet compliance standards. Expanding resources on supplier sustainability verification would further support their efforts.