

Challenges:

P&D Specialist Services identified the environmental impact of traditional safety-camera installations on highways as a key sustainability challenge, with multiple on-site vehicles required for trenching, cable-laying, vegetation clearance and associated groundwork, leading to high fuel consumption, carbon emissions and disruption. Seeking a more sustainable approach, the company designed a fully off-grid solution harnessing solar and hydrogen technologies, eliminating extensive trenching and reducing vehicle usage, fuel consumption and environmental disturbance, thereby aligning operations with best-practice sustainability goals.

Impact:

Engagement with the Supply Chain Sustainability School has underpinned P&D Specialist Services' drive towards net-zero, providing accessible resources and assessments that support employee learning and embed sustainability principles. The School's platform has enabled staff to deepen their understanding of environmental responsibility and innovation, fostering a culture of continuous improvement and strengthening the company's capacity to deliver low-impact safety infrastructure.

Engagement events: Training workshops and webinars from the School have supported continuous professional development, offering focused insights that the P&D Specialist Services team immediately applies to improve operational efficiency, compliance and strategic decision-making, while reinforcing the organisation's commitment to upskilling and a learning culture.

Resources: Assessments provided a structured framework to evaluate P&D Specialist Services' sustainability and operational performance, benchmark progress and set clear improvement priorities. The resulting action plan offered a roadmap for resource allocation, stakeholder engagement and progress tracking, driving measurable gains in emissions reduction, staff engagement and efficiency. E-learning modules delivered accessible, well-structured training that raised awareness of key topics such as compliance, innovation and environmental best practice, empowering a more informed, proactive workforce.

Value gained:

Membership of the Supply Chain Sustainability School has added significant value by equipping P&D Specialist Services with free, high-quality training, tools and guidance that enhance sustainability practice, support compliance and foster innovation. The collaborative platform enables benchmarking, best-practice sharing and early insight into emerging trends, strengthening the company's reputation, reducing risk and delivering competitive advantage.

Fact box



Company

P&D Specialist Services Ltd

No of employees

35

HQ

Tansley Derbyshire

Website

<https://www.p-dss.co.uk/>

Main contact

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Services

Highways Safety camaras systems ,
CCTV , Highways Electrical work

About

P&D Specialist Services, based in the heart of the Peak District in Derbyshire, is a leading UK provider of cutting-edge road-safety solutions with over 20 years' experience. Specialising in CCTV, TASCAR and permanent safety-camera installations and maintenance, the company also delivers Local Authority projects, EV-charging-station works, festive town-centre light installations and removals, and advanced heat-detection systems.

Future proofing:

P&D Specialist Services will continue to leverage the School's resources to drive employee development, share best practice and stay ahead of industry trends, ensuring ongoing innovation, agility and a robust sustainability culture across the organisation.