

Challenges:

Being a Systems Integrator, Adsyst Automation Ltd, do not directly manufacture anything internally. Their main environmental impact is linked to transportation of their Employees travelling to client sites, this is in relation to petrol and diesel usage and carbon emissions.

Other environmental impacts come from the Thermal transmittance (U Values, recycling, and water usage of their four offices in Yateley, Stafford, Peterborough and London) and energy usage across the company.

How to reduce the company's carbon footprint and environmental impacts has been a key topic in every QHSE meeting but it was not clearly understood how Adsyst could effectively implement changes, or which changes should be prioritised. A key reason for joining the Supply Chain Sustainability School was to gain an understanding into how Adsyst can reduce these impacts in a more efficient way.

Impact:

Adsyst attended their first Supply Chain Sustainability School workshop in November 2017. The workshop was an Introduction to Carbon Footprinting. The business attended this with a view to help them create their own carbon footprint of the company and give them an insight on where they can make some savings. The business also attended several sustainability and HR workshops covering Modern slavery. Adsyst have benefitted from attending the School's training sessions in the following ways:

- Carbon footprint:** Since the workshop and carrying out their own Carbon footprint Adsyst have introduced a number of hybrid and full electric vehicles to their fleet with a view to increase this over the next two years, including their vans once current leases expire. They have also communicated to their workforce the benefits of travelling together for passenger payments and car sharing to the office.
- Recruitment and Retention:** Adsyst works to upskill, train and develop their workforce, they have a strong ethos of develop from within. Since attending the School's Modern Slavery workshops, Adsyst introduced a new Personal Development Training scheme early 2018.
- Wellbeing:** Attending the School's training sessions has helped Adsyst implement real change into their business. In mid-2018 Adsyst started Health, Wellbeing and physiotherapy sessions. This is done by an externally qualified person coming into their offices and offered as a benefit in kind. This service also includes a monthly newsletter which covers a variety of topics to better their workforce's health and wellbeing. They also promote the Costain newsletter and Employee Assistance Programme which their employees find very beneficial.

Fact box



Company

Adsyst Automation Ltd

No of employees

> 60

HQ

Yateley, Hampshire

Website

www.Adsyst.co.uk

Main contact

Phil Kneller – QHSE Manager

Services

Systems Integration – PLC, SCADA & HMI

About

As a System Integrator for over 30 years, Adsyst have been providing complex Control Systems for Process Control, Automation and Telemetry to customers worldwide. With their core skills lying in PLC, SCADA, HMI, MIS, MES, RTU, control system software engineering, data acquisition and bespoke software, their expertise in LV Assemblies, panel building and electrical installation allow them to offer a partial or more complete package when required.

Value gained:

Adsyst has gained value from being a Supply Chain Sustainability School member through:

- **Improved understanding of business environmental impacts and knowledge on how to implement carbon footprint reduction changes effectively**
- **More comprehensive & encompassing RAMS offered to their clients**
- **Competitive advantage**
- **Networking opportunities**
- **Reduced costs**
- **Recruitment and benefits offered and retaining talent**