

## CASE STUDY



*Elevate, Innovate, Integrate*

### What we do:

Elevate Your Future Potential.

Innovate, the spark that ignites change.

Integrate for a seamless tomorrow.

### Our Solutions:

- Enterprise IT

- IT for SME

- Green IT

- IT for M&A

### Contact us

For more information on any of our products or services, please visit us on the Web at: [www.ienlimited.com](http://www.ienlimited.com)

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## GREEN IT

*Demonstrating your IT strategy doesn't need to cost the earth*

IEN helps international company to incorporate environment impact into their new infrastructure design, saving the earth, saving money, increasing end-user experience. We continue to work with the client to assist them in their digital transformation, reduce their cost both financially and to our planet.



### THE PROBLEM

IEN were asked to review a new WAN solution design and to produce a high-level plan, for an integration solution to the existing LAN network. An essential feature was to reduce their carbon impact across both designs.

Environmentally impact aware, the embedded carbon, energy usage, and suppliers ethos, were all priorities that had to be considered and incorporated into the future proof designs.

With over 90 offices across the world, this complex project had to amalgamate different demands for technology, different ways of working, with different supplier options whilst ensuring reduced environmental impacts.

### OUR SOLUTION

IEN created a design that not only increased security, integrated with existing networks but also considered each site to meet their bespoke needs.

The final solution ensured that any network device that was already operational, supported and could integrate was used. This minimised investing in new devices as well as reducing the overall number of devices, while meeting the needs of hybrid working.

Suppliers were matched to the ethos of the company and the relationship continues to grow.

### THEIR OUTCOME

The company had a vision intertwined with digital aspirations. A client, partner and colleague centric business where relationships were built through digital platforms, where sustainability and Digital Trust were at the core.

The outcomes of our engagement have led to a substantial cost reduction in a more secure and stable environment. As well as a design that meets the needs of every end-user, individual office, together with cultural and geographical nuances. IEN sourced and vetted a supplier through a tough and rigorous selection process who is aligned to their needs and resonates with their values and business aims and objectives.

In addition, there is a substantial reduction in energy usage and the embedded carbon within equipment, which is calculated on an ongoing basis.