



The Client

Westgreen Construction Ltd



Sector: Construction **Service:** Audit, Strategy, Implementation, Support

The Challenge: Deliver a sustainable and flexible working IT structure.

Westgreen Construction is a family owned and run construction and development business based in Richmond upon Thames. They have 6 UK satellite offices and 1 in Portugal that all needed to be centralised so that they could be flexible and sustainable.

They needed a reliable & resilient solution that offered them support and cost benefit along with allowing them to be totally flexible and work off site whilst remaining environmentally sustainable. 100% security and essential data backup was another factor.

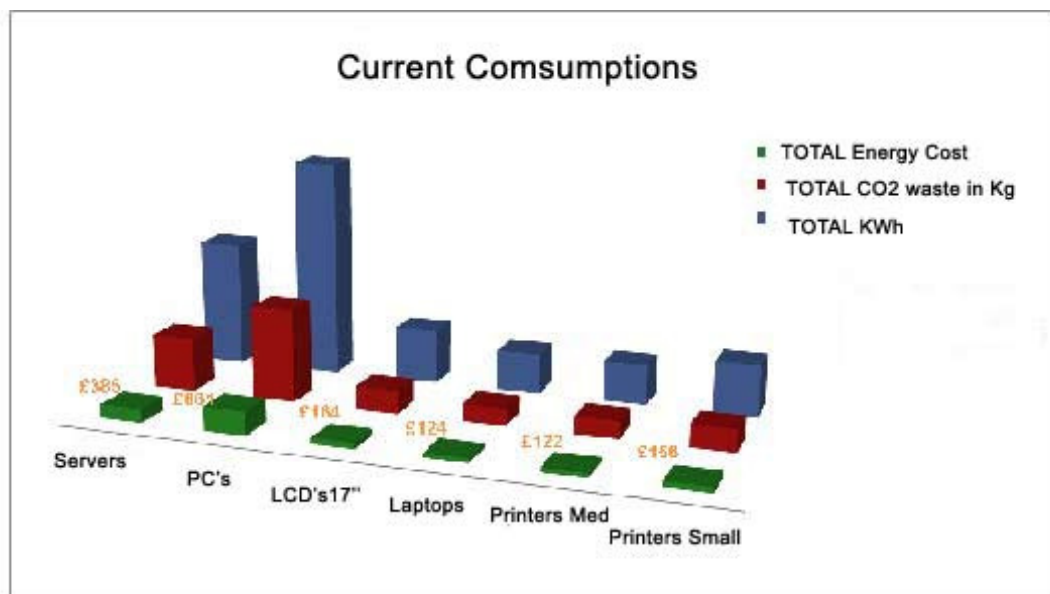
As their business is of its very nature one that requires a lot of time off site working with clients and showing designs and changes, they needed to be in constant touch with office staff. Allowing changes to be made in real time and then sent down the supply chain and keeping the project managers in constant touch of what was happening was also paramount to the strategy.

They were also very keen to lower their carbon footprint and stay environmentally sustainable, as this is a major factor to them and their clients as they advice on sustainability within the construction industry. The strategy was to create a fully flexible, sustainable and hosted office that allowed users 24/7 access, freedom to change and pass vital information in real time, security and backup with remote support and having an IT system that is helping the environment and lowering Westgreen's carbon footprint.

Contribution

We audited and advised on an implementation strategy included all their challenges.

1. We consulted with them regarding their needs and requirements and at the same time audited their current IT for CO₂ and energy consumption. www.carbonizeit.com





2. We compiled a detailed report with our findings and advised on a strategy that encompassed all their requirements, and let them consider and plan a rollout when they were ready.
3. They discussed the options with key decision makers and decided to go with our solution as they trusted our experience, ease of expansion, lower costs, value for money, ease & speed of rollout and carbon footprint.

We then set about a time plan to implement our strategy with seamless transition designed in such a way so that they had no down time at all. This allowed them to continue doing what they do best and let us do what we do best. www.artofcomputing.com

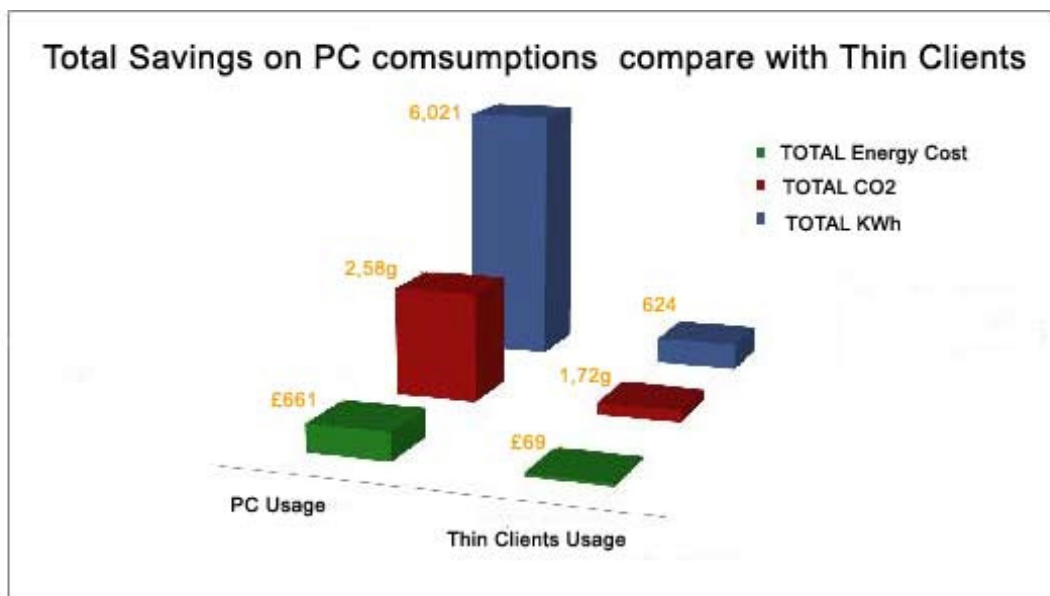
We implemented Virtual Office Desktop (VOD) a Windows profiling system that allowed them to...

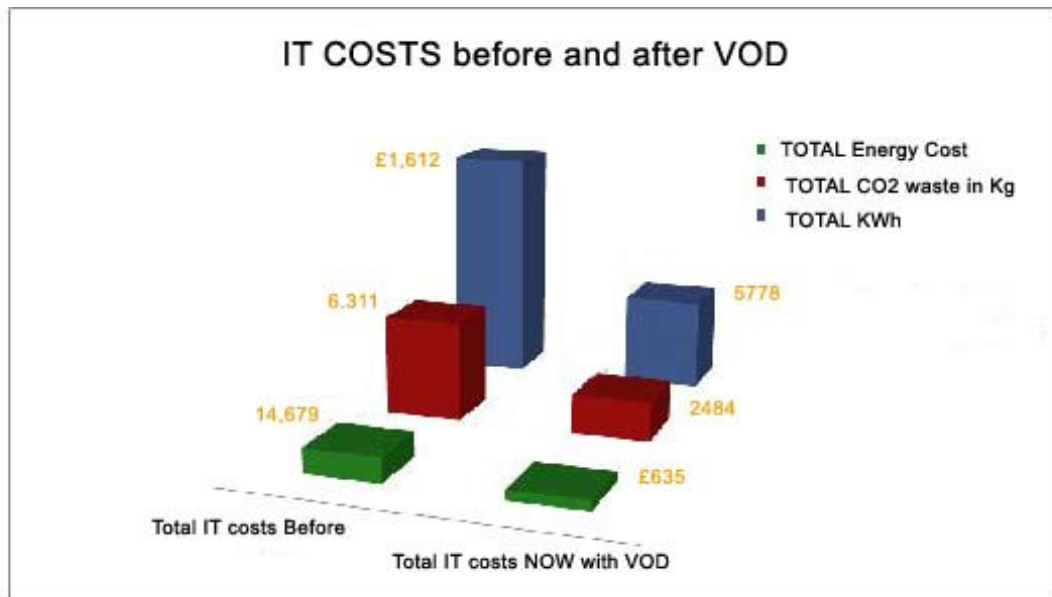
- Have complete or limited access (dependent on permissions set) to their data and bespoke applications on or off site and at anytime they required.
- Have peace of mind knowing that everything was totally secure and backed up everyday with redundancies in place.
- Communicate with all their offices and supply chain in real time whilst on the move and allowing them to keep on top of time constrained projects.
- Expand and add new users to the system in minutes without the headaches of setting up and licensing.
- Be IT carbon and environmentally sustainable with a much lower carbon footprint allowing more resources to be used in growing the business.
- Adapt an office culture that aided their Work Life Balance so that they could implement flexible work style pattern.
- Get remote support from a trusted partner and knowing that one call will resolve any issues.
- Get longer life from IT hardware (thin clients) and not having to invest in servers but have the assurance that they have a 100% reliable and resilient system working for them.

VOD www.virtualofficedesktop.com enables all users to work 24/7 with maximum uptime. This enables users to be virtually connected to the London office any time all the time.

Using the VOD solution, Westgreen are able to extend access to all within the organisation regardless of location and time and give the relevant management systems so they can stay in control of their business whilst knowing that the technology to complete projects on time and on budget and without having to worry about the IT.

The Outcome





Westgreen Construction are growing rapidly, with in London as the HQ and 6 other offices in the UK and one in Portugal. As they expand further they are safe in the knowledge that all staff will have direct access to critical data and applications in real time wherever and whenever...keeping costs and emissions down.