

SURVEYOR™

The Verdiem SURVEYOR Computer Energy Consumption Analysis

The Computer Energy Consumption Analysis (CECA) will assess the current energy consumption of your networked PCs, as well as simulate savings potential from centralised PC power management.

The CECA delivers a business case for your organisation demonstrating financial returns from implementing a Green IT strategy.

METHODOLOGY

Creating an accurate baseline of current energy consumption is the first step to calculating financial and energy savings potential of any PC energy reduction solution. After verifying product compatibility in your environment, a baseline will be created using SURVEYOR with a representative cross sampling of PCs.

Using the data from the baseline consumption analysis our consulting team will identify desktop and laptop usage patterns and areas of waste. Using a patented energy simulation tool, the energy, cost and CO₂ savings will be calculated using internationally accepted energy measurement and verification methodologies that have been verified by third parties.

The final deliverable of the CECA is a comprehensive report including a business case and ROI analysis built around your actual consumption and costs and the simulated energy savings for your organisation.

NUMBERS YOU CAN COUNT ON

All figures associated with energy and cost savings are reliable and trustworthy with your auditable savings figures demonstrating Social and Environmental responsibility.

METHODOLOGY

Step – by – Step

- **Planning Meeting** to understand your objectives
- **Product Compatibility Testing** to confirm SURVEYOR's effective performance in your environment
- **Baseline Consumption Analysis** that shows electrical power consumed (kWh), CO₂ emitted and energy costs
- **Policy Creation and Configuration** tailored to match users activity and needs
- **Savings Simulation** based on your organisation's recommended policies
- **Report and Analysis** that includes collected data, recommended policies, actual consumption and simulated savings

Getting Started

The business case alone makes investing in a CECA a smart decision for you organisation. The CECA is charged at £2,500 with the investment in the CECA offset against the cost of SURVEYOR when purchased within 90 days of the business case delivery.