



SUSTAINABLEIT JUMPSTART SERVICES

SUSTAINABLEIT'S SERVICES PORTFOLIO ASSISTS organisations in jumpstarting their green IT initiatives

Introduction

Without doubt, the necessity and value of embracing environmental sustainability in business is immense. However, where and how to start on this journey can be perplexing.

Through our expertise, tools and carefully selected partners, we are able to provide the measurement, strategy, consulting and program management required to deliver business results in embracing a sustainable IT strategy.

IT Footprinter™

It is critical in green initiatives to establish a broad baseline before embarking upon any projects to reduce impact. The most important reason for doing this is to ensure that financial and environmental benefit can be measured and delivered back to the business.

IT Footprinter™ is a unique offering from sustainableIT and provides an ICT organisation with the ability to quantify the greenhouse gas emissions associated with the ICT service that is being delivered. It is the first step for any IT department looking to go green and embrace a sustainable IT strategy.

Companies considered leaders in implementing environmental, social and governance policies have outperformed the stock market by 25% since 2005 - Goldman Sachs

IT Analyser™

ICT is pervasive in all aspects of our daily lives and is relied upon significantly in operating a business. As a result, a significant amount of energy is consumed in running ICT infrastructure. Much of this is wasted due to the inefficient delivery of IT services and the lack of understanding of energy intensiveness and cost to run IT infrastructure.

IT Analyser™ provides a focused view of energy savings and environmental improvement opportunities that exist from an ICT perspective.

The offering is holistic and provides an assessment of the environmental impact from procurement through to disposal of assets.

THE SOUTH AFRICAN CONTEXT

South Africa produces around 1.5% of global CO2 emissions which places us number 12 on the global list of emitters.

Our emissions are approximately 1/8th of the EU.

Our per capita emissions of 10 tonnes per person are the highest in the developing world.

Eskom produces the second largest emissions of all power producers on the planet. It is also building the 4th and 5th largest coal fired power stations in the world.

South Africa has the 2nd dirtiest energy on the planet, behind Poland.

27% of our population has no access to electricity. As they gain access through Eskom's coal-based expansion programme, our emissions will continue to grow.

SUSTAINABLEIT JUMPSTART SERVICES

IT Transformer™

Once baselines are established, our consultants work with our clients to assess the opportunities available to lessen the environmental impact of operations, both within ICT and elsewhere in the business through the adoption of technology.

Firstly we do an in-depth analysis of the ICT service and quantify cost reductions through implementation of tooling. The service includes documented business cases and where appropriate, the implementation of tooling to provide baseline data.

Secondly, we ascertain how the application of ICT can impact the reduction of emissions within business operations and external to the ICT organisation.

sustainableIT assist in building internal business cases and we provide a wealth of information that adds value to the ROI process to justifying the financial benefits of green initiatives.

The IT Transformer™ service supports ICT departments transform their service delivery to a low carbon alternative. The approach is consultative led, and each engagement is delivered on a case by case basis to maximise value to our clients

Green IT Strategy and Consulting

sustainableIT's consulting services deliver a programme of sustainable computing based on market leading expertise and experience.

The process moves from measurement and analysis through to transformation of the IT service for those organisations seeking to embrace a sustainable IT strategy. In terms of implementing projects, sustainableIT offers a core set of services that include programme and project management.

Our methodology, being cyclical, ensures that continuous monitoring and improvements take place and customers are engaged in addressing the right issues at the right time in each step of the process.



Contact us at info@sustainableIT.co.za for further information around our product and services portfolio and establish how we can assist you in your carbon reduction initiatives.

ABOUT US

Established in 2008, sustainableIT specialises in strategy, consulting and technology solutions that organisations can implement to reduce and manage carbon emissions and support green initiatives.

Our value proposition is delivered through a combination of in-house processes and tooling as well as world class technology provided by our solutions partners.

We also assist business in their technology decisions by educating stakeholders and decision makers on current issues and trends around carbon reduction, greenhouse gas emissions and energy efficiency.

Our engagement model is one of partnering with our customers to ensure that long standing, sustainable business relationships are built and maintained.