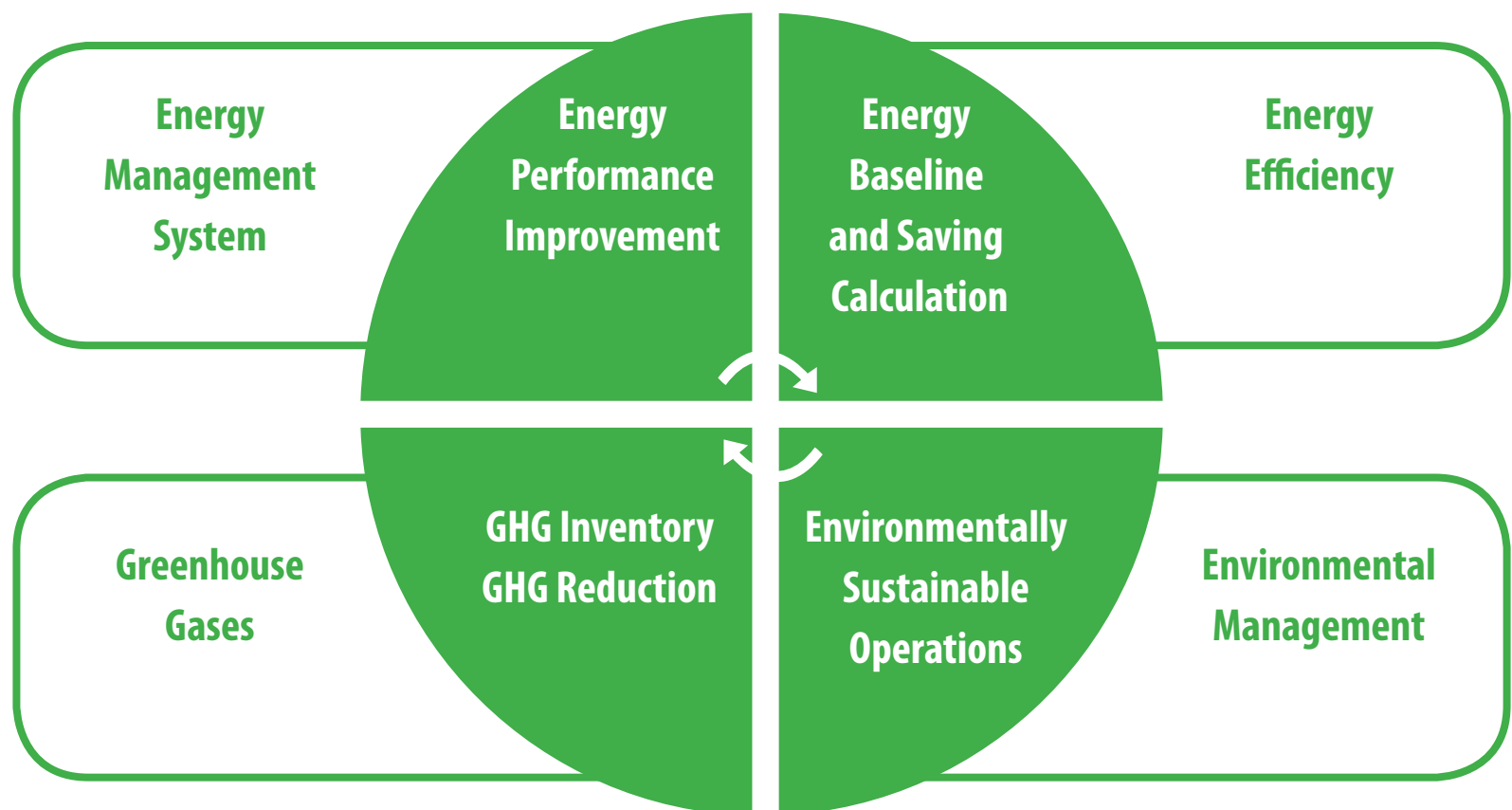


ACCREDITATION: DELIVERING CONFIDENCE IN ENERGY MANAGEMENT, ENERGY EFFICIENCY AND GREEN HOUSE EMISSION DATA AND RESULTS



The South African National Accreditation System (SANAS) is recognised by the South African government as the sole national accreditation body that gives formal recognition to conformity assessment bodies (CABs) through the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act (Act No. 19 of 2006).

SANAS's responsibility is to provide an independent assessment (by experts) on the technical competence of an organisation to perform certification, measurement and verification, validation and verification, tests or inspections against a schedule of accreditation.

Energy costs and climate change are impacting organisations globally and in South Africa. Therefore, energy management, energy efficiency and environmental management have become important for the reduction of energy costs and reduction of greenhouse gases emissions. Organisations' performances are no longer measured only on the profits made for the year. But also on how sustainable and environmentally friendly they made those profits. Energy management and climate change response plans have become some of the key performance indicators in the measure of organizational performance amongst other things.

SANAS provides the following accreditation programmes:

The accreditations programme for inspection bodies that measure and verify Energy Efficiency (SANS 50010)
SANS 50010 helps organisations who wish to measure and verify their energy saving.

The accreditations programme for certification bodies that certifies Energy Management System (SANS/ISO 50001)
SANS/ISO 50001 helps organisations to save money as well as helping to conserve resources and tackle climate change.

The accreditations programme for certification bodies that validate and verify Greenhouse Gas (SANS/ISO 14065)
SANS/ISO 14064 helps organisations to quantify their greenhouse gas emissions and communicate on them.

The accreditations programme for certification bodies that certifies Environmental Management Systems (SANS/ISO 14001)
SANS/ISO 14001 will contribute to any organisation's objectives to operate in an environmentally sustainable manner.

For the list of accredited measurement and verification (M&V) bodies, certification bodies and inspection bodies can be found on SANAS website www.sanas.co.za