

Track and report on energy and environmental initiatives with confidence

e-Calc™ brought to you by:



# Know the payback of energy, water and waste initiatives

e-Calc<sup>™</sup> lets you oversee and compare the return on investment from different energy and environmental projects to make consistent, confident decisions.

See the financial impact of changes in energy and environmental management.

#### delivers in \$, CO<sub>2</sub>e and kWh

Demonstrate the value sustainability

Savings or avoided costs can be reported in dollars, GHG emissions and kilowatt hours, meaning you can show others the value your energy or environmental projects deliver in their language.

Minimise costs and maximise the returns from programmes.

Know which energy and environmental decisions provide the best value.

This innovative new cloud-based software enables you to demonstrate the impact and ongoing savings from your current programmes and the financial cost of not implementing changes.

## Accurately REPORT and FORECAST to make compelling business cases for new initiatives

e-Calc™ provides a robust, standard format for business cases from different functional areas and for different project types, letting you report on success with confidence and build compelling financials to influence budget decisions.



## Easily integrate sustainability into corporate reporting

With accountability for sustainability becoming increasingly important to company boards, executives and management, the value of an effective system for tracking, monitoring and reporting on sustainability cannot be underestimated.

e-Calc<sup>™</sup> helps you demonstrate the value and need for a sustainability programme and provides the structure for corporate social responsibility reporting, providing greenhouse gas emission reporting in accordance with ISO 14064 and energy management reporting in accordance with ISO 50001.



## Track sustainability across the board

e-Calc™ lets you measure and report on the impact of sustainability initiatives and actions across a wide range of categories, including:



Fleet management



Video, teleconferencing and travel



Life cycle procurement



On-site power generation



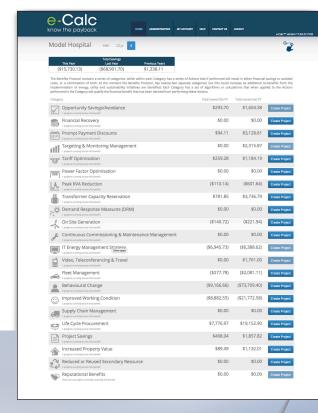
Supply chain management



IT energy management

#### Banish excel spreadsheets

Each category has a set of calculations that automatically quantify the financial benefit from associated projects and actions, giving you a cost benefit analysis you can trust.





### Built on expertise and innovation

e-Calc<sup>™</sup> is built on a unique benefits protocol based on the world-leading International Performance Measurement and Verification Protocol (IPMVP®) and verifiable logic.

The benefits protocol lets us standardise the benefits resulting from energy, utility and sustainability management projects and improvements, which are then assessed quantified and reported on through  $e\text{-}Calc^{\text{TM}}$ .

Developed by Carbon EES, one of New Zealand's leading providers of energy, utility and GHG emissions management services and the market leader in energy management software, e-Calc™ offers the credibility and accuracy Carbon EES clients like Massey University, the New Zealand Defence Force and Auckland Council rely on.

e-Calc<sup>™</sup> was awarded a Commendation in the Ricoh Mega Efficiency Innovation Category at the 2016 NZI Sustainable Business Network Awards.

e-Calc<sup>™</sup> can be integrated with Carbon EES's market-leading e-Bench<sup>™</sup> management software or used stand-alone.



#### Is e-Calc® for you?

If you're involved in making decisions about energy, water or waste efficiency in your organisation, e-Calc™ will let you know the payback you can expect and track the financial impact over time. e-Calc™ is perfect for:

- Facilities Managers
- Sustainability Managers
- Procurement Managers
- Energy Managers
- Chief Financial Operators
- Chief Executives

#### Find out more

To find out how e-Bench® can help your business reduce your energy use and CO<sub>2</sub>e emissions, contact the Carbon EES team on:

04 384 6121 ebench@carbonees.com www.carbonees.com





