Energy Consumption Optimiser
Get 15-20% savings without Capital Expenses

WEnergy GLOBAL
Powering the Planet

ECOlytical™ Software is an online add-on feature to the Building Management System (BMS), non-disruptive to the BMS and intelligently reducing building's energy consumption, through dynamic fine-tuning of Heating and/or Ventilation and Air-Conditioning (HVAC) systems. This Energy Consumption Optimiser (ECO) is an energy efficiency tool, optimising HVAC systems (water side): **24/7/365**!

How much can be saved?
Business Case Singapore: Plug and Play!

25-28,000	1,350,800	780	400,000	300
SGD SAVINGS PER MONTH	kWh SAVINGS PER YEAR	METRIC TONS CO_2 SAVINGS ANNUALLY	LITER GASOLINE LESS CONSUMED ANNUALLY	HA FORESTS FOR SEQUESTERING CARBON ANNUALLY

Energy Consumption Optimiser

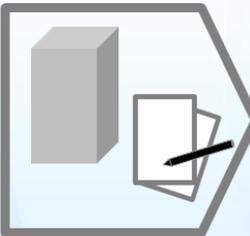## Get 15-20% savings without Capital Expenses

WEnergy Global Pte Ltd based in Singapore, is a one-stop-shop solution provider for renewable energy systems and technologies to reduce energy consumption in buildings. ECO, an award wining software, is developed and implemented by **Energy Intelligence Worldwide Corporation (EIW Corp)** past 5 years in Florida, USA.

EIW Corp specialises in dynamic predictive analytical software engineering and intelligent energy conservation applications for optimising energy use. ECO won the Innovation Award for Energy Reduction at the US Green Building Council Chapter North Florida 4th Annual Awards in 2013.

Let ECO save for you and your team in 5 Easy Steps
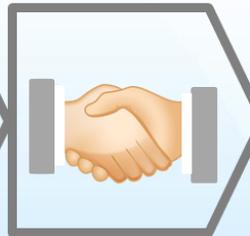
STEP 1 FREE BUILDING EQUIPMENT INVENTORY

STEP 2 ECO PASSIVE MONITORING

STEP 3 ECO ACTIVE OPTIMISING

STEP 4 AGREEMENT IMPLEMENTATION

STEP 5 BASELINE REVIEW SAVINGS PER QUARTER

Astronomical Aspects   Geographical Position   Occupant Demands

Electricity Rates

Weather Conditions

ECO

Expertise   Weather Forecasts

Current Building Management Systems are still operated mostly manually. This way of working will not deliver savings in the long run. On the contrary, it will harm the life cycle of your (H)VAC equipment and will not provide you information on how to operate your building better and implement crucial energy efficiency, while electricity prices are increasing. Our Energy Consumption Optimiser (ECO) anticipates to environmental conditions and adjusts micro changes, within minimum and maximum settings of the BMS.

ECO is an Artificial Intelligence (AI) based Optimisation Software that works with your existing BMS to make your (H)VAC equipment (water side) operate more efficiently without CAPEX: **start to save now!**