



ABOUT WEB EARTH.

Web Earth are leading consultants in environmentally sustainable design, providing holistic solutions to create resilient and cost-saving buildings and infrastructures.

Established in 2011, Web Earth's environmental design team grew within acclaimed engineering firm Web Structures and we enjoy direct access to our parent company's world-class expertise. Our international diversity—in our team members' qualifications and the countries where we work—provides fertile ground for innovative solutions.

Visit our website at: www.webeearth.com.sg

A PROACTIVE APPROACH TO SAVINGS.

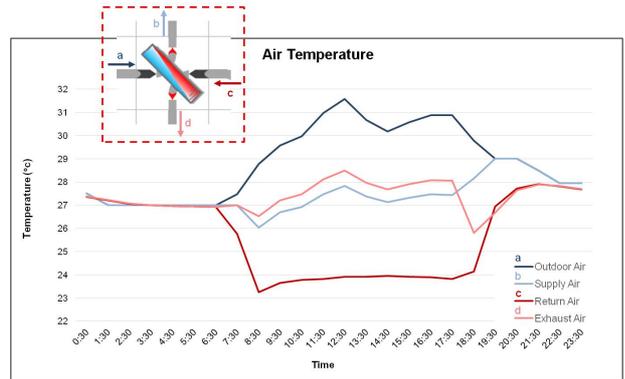
At Web Earth we know that there is more than one solution to any challenge, so we start each project from a blank page and explore every possibility. This process ensures we get the most efficient and innovative sustainable design for all of our clients and collaborators.

INTEGRATED COST-BENEFIT ANALYSIS.

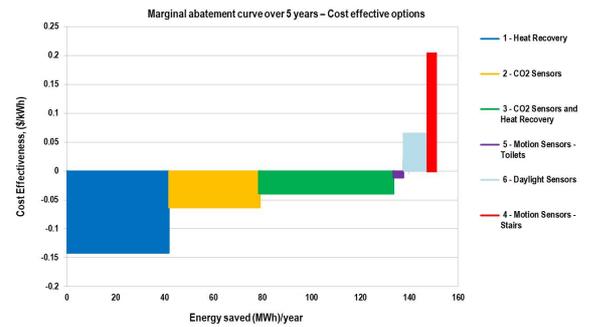
For example, each building is different and what saves energy on one project may not on the next. Our integrated energy modelling process allows us to identify all the direct and indirect benefits to the project, helping the design team choose which strategies to proceed with.

Our cutting-edge energy models capture every aspect of a building, from the envelope construction and form, surrounding buildings and site topography, as well as internal mechanical, electrical and plumbing (MEP) systems. By using this integrated approach, we are able to see the impacts of changes in all the building's systems, and to simulate performance across an entire year.

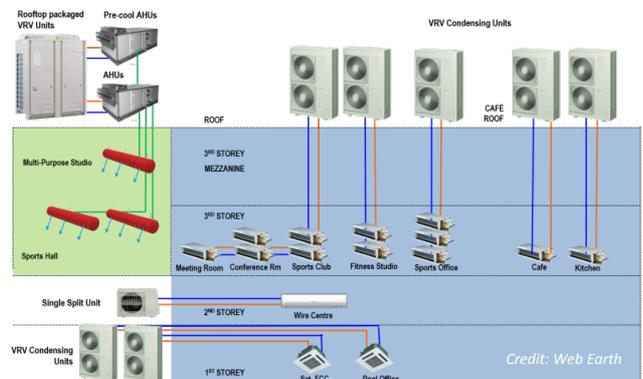
For more information, please contact Ms Jessie Tan, Director-Projects: jessietan@webstruc.net



Credit: Web Earth
Energy modeling - temperature analysis



Credit: Web Earth
Energy saving options for a mixed-use development in KL, Malaysia



Credit: Web Earth
Multiple system analysis within an integrated energy model

