



SmartSense India, Malaysia

Industries and commercial buildings are primary power guzzlers in India and Malaysia, where 20% of industrial energy is wasted or mismanaged. Greenhouse gas emissions from rapidly increasing energy consumption in India and Malaysia are contributing to climate change. At the same time, more than 20% of industrial energy in those countries is wasted or mismanaged.

SmartSense is an ICT-enabled solution that is helping industrial and commercial energy consumers in India and Malaysia monitor, analyze and optimize their use of energy. The *SmartSense* device accesses data from the energy metre and sends it to a cloud server, allowing the user to access this data from any internet-enabled device. *SmartSense* was created by Ecolibrium Energy, an Ahmedabad-based private company.

Key facts

- More than 250 industrial clients are using the *SmartSense* range of technologies, with an average energy savings of 15% to 20%.
- The total energy usage of all *SmartSense* users is 1.5 GW, providing the potential for a decrease in emissions of almost 1.03 million metric tonnes of CO₂.
- The energy saved nearly equals the annual greenhouse gas emissions of 215,000 passenger vehicles.

More information

High-resolution images and infographics are available for download at:
<http://bit.ly/1xVnHKj>

Contact:

SmartSense

Pratik Kundu | pratik.kundu@ecolibriumenergy.com | +91 81283 31688

UN Climate Change secretariat

Sarah Marchildon | momentum@unfccc.int | +49 228 815 1065