

Company overview: Specialists in Business Life Cycle Solutions and Power System Solutions.

Innovation: The organisation has developed a revolutionary web-based solution that allows power consumers to measure, visualise, analyse, control and save electricity consumption in real time, from anywhere, and at any time across the enterprise. The efficient energy management system is the enabler for the Intelligent Grid that would foster energy efficiency, interaction, proactive decisions and innovative practices to optimise power usage. The innovation, www.connectgaia.com, is a merging of the Internet and power highways and enables electricity consumers to intelligently manage their consumption.

Impact of Innovation

Internal: The innovation has provided KLG a strong foothold and visibility in the Indian as well as foreign markets. It has enabled the company to build its brand equity and retain talent.

External: The most obvious and direct benefits of connectgaia.com are: near-time monitoring and measurement of power usage, enabling intelligent use of electricity; asset management and data repository capabilities; reduction in maintenance and overhead costs; time (calendar) based scheduling to optimise power consumption and event-based scheduling through sensors. The solution is scalable and can be integrated with any kind of device and sensors to meet the needs of the consumers and organisations.

Awards and Recognitions: The product has been awarded and appreciated by leading and renowned award committees and organisations. It bagged for instance, the 2008 India Power Award in Energy Efficiency and DSM and became the 2008 Buildy Awards finalist . IBM bestowed on the solution its Best ISV Award in the energy and utilities category