

Theo Breitenstein receives the “Energy Engineer of the Year” 2017 International Award from AEE



A native of Switzerland, Theo has spent over 32 years in the energy management and power industry sector and is a pioneer in bringing advanced energy management and microgrid technology to the US. Understanding the growing need to intelligently control, not just monitor, electrical energy, Theo saw the technology gap between Europe and the U.S. in the area of energy conservation. He founded Emacx Systems in 2001 to serve the US market. In 2003 Emacx was the first company in NYC to introduce permanent demand reduction with control technology. He currently serves as the company’s President and helped develop the Acix Real-Time Energy Management Platform, which provides oversight and optimization of alternative-energy sources during times of load curtailment. Their advanced technology has helped customers in all kind of industries all over the world to save millions of dollars in energy costs & demand charges. He teaches, publishes papers and was recently featured in Green Building Quarterly. He has also provided executive education within the US Government, such as the Pentagon and the Army Corps of Engineers, as well as several US Army Bases.

Emacx Systems provides cutting edge technology and solutions to reduce energy consumption and peak demand usage. Emacx’s proprietary system is an integrated hardware, wireless I/O and software product that automatically adjusts energy usage throughout a facility for maximum savings and efficiency. The proprietary system incorporates Emacx’s industry experience to control on-site equipment for managing energy demand so that users can leverage rate and incentive program benefits – without disrupting production or compromising quality.

*AEE is a leading organization in the fields of energy engineering and energy management, renewable and alternative energy, power generation, energy services, sustainability, and all related areas. As a growing professional association, AEE’s overall strength is augmented by its strong membership base of over 13,000 professionals in 81 countries and its widely recognized energy certification programs.