

Mission:data members are leading innovators delivering consumer-focused energy services and solutions. This national coalition of 18 technology companies believes consumers should have convenient access to the best available information about their own electricity use in order to support innovative new services, such as:

- “no-touch” energy audits
- verified demand response
- device-specific recommendations to reduce energy use
- recommendations for and sizing of solar installations

We actively support two priorities: (1) consumers’ access to their electricity usage and cost data through the implementation of the industry-led Green Button Connect standard, and (2) direct access to smart meter usage data in real-time.

Mission:data members include:

Alarm.com

Alarm.com is an industry leading technology company that provides interactive security, video monitoring, energy management and home automation services through an intelligent platform and easy-to-use mobile apps. Access to data is important to be able to offer apps that can intelligently manage and control energy consumption in the home.



Aztech

Aztech Associates engages partners and channels to educate and motivate consumers to take control of their energy use and costs. Their solutions empower home and business owners with accurate, real-time electricity consumption and generation information, enabling them to take immediate action to reduce their use. Their AMI connected energy monitors deliver long-term customer engagement for utilities, a rich customer experience, and commercial and industrial solutions that provide energy managers with pertinent information for successful retrofits and process evaluations.



Bidgely

Bidgely is working to enable utilities to meet their demand-side energy goals by disaggregating energy to itemize home energy usage data down to the appliance level without using any plug-level monitors. Energy data access helps Bidgely itemizing how much energy each appliance uses that allows households to identify sources of greatest inefficiencies and cost savings.



Blue Line Innovations

Blue Line Innovations are the creators of the PowerCost Monitor, a product line of wireless, portable, real-time energy reporting devices for the home and small business. What makes Blue Line unique is its simple, accurate and patent protected universal optical sensor. Proven and difference making, Blue Line Innovations has worked with over 140 utilities since 2004 and has over 325,000 homes using their products.



BrightPower

Bright Power provides Intelligence-Driven Energy Management solutions that save real estate owners energy, money and time. We focus on multifamily residential buildings, enabling them to reduce waste, improve cash flow, achieve energy law compliance and make buildings occupants more comfortable. Clients include building owners, management companies, developers, contractors, architects, governments and utility companies.



Building IQ

BuildingIQ provides a unique Software-as-a-Service solution to optimize energy use in commercial buildings. Using advanced algorithms to fine tune and control HVAC systems to reduce costs and peak loads while maintaining and improving building performance. The solution makes buildings HVAC systems smarter, more energy efficient and enables autoDR without affecting tenant comfort.



Chai Energy

The Chai Energy mobile app shows you exactly where you are wasting energy and money in your own home, and can help identify big savings opportunities on your next electric bill. The Chai Gateway plugs into your Internet connection and connects wirelessly to your home's smart meter, and immediately begins to measure how much electricity your appliances and electronics are using. Chai can even notify you when you have accidentally left appliances on, keeping you safe and saving you even more.



Cleanweb Initiative

The Cleanweb Initiative is a member-driven organization comprised of developers, entrepreneurs, investors and enterprises large and small who believe that the growing web of information technologies may be our most powerful tool to improving global sustainability, economic prosperity and human well being. Data access is important to help drive smarter IT-based solutions and accelerate clean technologies to help spread sustainable behaviors.



EcoFactor

EcoFactor provides a cloud-based platform that analyzes data from various sources including connected thermostats, weather, consumer preferences, and unique home thermodynamics and applies customized algorithms to maximize savings to utilities, home service providers and energy retailers.



EnergyHub

EnergyHub is developing systems that reduce home energy consumption and save consumers money. They provide detailed energy usage information and support utility peak power reduction programs by delivering the next generation of energy management solutions to help the grid work smarter. Energy use data is important in accelerating utility demand response and energy efficiency programs.



EnerNoc

EnerNOC is a leading provider of energy intelligence software (EIS) and technology. Global enterprises use EnerNOC's applications to bring new clarity to how they buy energy, how much they consume, and when they use it to drive operational efficiency and improve productivity, while utilities and grid operators use EnerNOC's technology to enhance grid reliability and provide cost-effective alternatives to traditional power supply resources.



FS Energy

FS Energy is the energy management and advisory subsidiary of FirstService Residential. FS Energy takes a unique, holistic approach to energy management by applying state-of-the-art data analysis to evaluate a property's energy consumption.



Genability

Genability enables New Energy Companies, such as solar developers, EV manufacturers and makers of Internet connected devices, to include smart energy into their products. Genability collects energy data, benchmark energy, and identifies cost savings to help build energy intelligence into different products and services.



Home Energy Analytics

HEA has been providing software for cost-effective community energy efficiency programs since 2011. HEA software has automatically analyzed smart meter data for more than 3,500 residents of homes, condos, apartments and manufactured homes with yearly energy bills ranging from \$170 to \$16,000. We've helped save energy with low and no cost recommendations, and then helped maintain the savings with regular reminders.



iControl

iControl Networks offers home management software solutions and enables service providers to deliver low-cost, high value services to customers. Data access is important to enable iControl to allow users to manage their home security, energy and healthcare activities.



Investor Confidence Project

The Investor Confidence Project is enabling a marketplace for building owners, project developers, finance and energy service providers, insurers, utilities, and a growing number of public programs and utilities to trade in standardized energy efficiency projects. ICP defines a clear roadmap from retrofit opportunity to reliable Investor Ready Energy Efficiency. With a suite of Commercial and Multifamily Energy Performance Protocols in place, ICP reduces transaction costs by assembling existing standards and practices into a consistent and transparent process that promotes efficient markets by increasing confidence in energy efficiency as a demand-side resource.



KW Engineering

kW Engineering provides energy engineering and implementation services within the energy efficiency and renewable energy industries. kW Engineering identifies and implements well-engineered projects that save energy and improve the bottom line for their clients.



Lucid

Lucid is revolutionizing buildings with software by providing real-time feedback on energy and water use. They developed a tool to manage and access all building performance energy data through a single interface. Data access through utilities will help customers eliminate the costs associated with redundant submetering.



Nest

Nest reinvents unloved but important home products, like the thermostat and the smoke alarm. We focus on simple, beautiful and thoughtful hardware and services.



Open Energy Efficiency

The Open Energy Efficiency Meter is a standard weights and measures for energy efficiency that both markets and grid operators can rely on. Measurement and verification of actual savings will enable both regulated utilities and private markets to invest in energy efficiency as a reliable, cost-effective resource with consistent and reliable returns. Open EE Meter is open-source and published on Github.



People Power

People Power offers mobile and cloud technology solutions of connecting devices and analytics add-ins to be controlled by a mobile app. Their platform to power the Internet of Everything connects devices to People Power cloud services and allows customers to control them from anywhere.



Plotwatt

Using cloud-based algorithms, Plotwatt analyzes customer smart meter data to figure out appliance level energy costs without monitoring each individual appliance. Plotwatt provides appliance monitoring, savings, peak usages and rate optimization data to homes and restaurant businesses to help reduce energy bills.



Rainforest Automation

Rainforest Automation provides products that allow utilities and their customers to manage real time energy use. The wireless Home Area Network (HAN) product connects smart meter data systems to the cloud and allows, "plug and play" access.



Retroficiency

Retroficiency is fundamentally changing the way building efficiency is assessed by combining energy efficiency experience with software and data. Using analytics, Retroficiency is developing energy models for any type of building and allowing one to see how a specific building is consuming energy.



Solar City

Solar City provides solar energy for homeowners, businesses, school, non-profits and government organizations at lower costs than energy generated from fossil fuels. They provide full-service solar power system design, financing, installation and monitoring services.



Stem

Stem delivers electricity bill savings to commercial and industrial customers through an integrated solution of cloud-based predictive software and advanced energy storage.



Switch or Not

Switch or Not We analyzes energy supply options for homes to give consumers independent, expert advice on when it's time to switch.



ThinkEco

ThinkEco is a green technology company creating cost-effective energy efficiency solutions. They developed the modlet, a self-installable solution that brings energy awareness and device-level energy management to home and office environments. In addition, they have developed a unique smartAC kit to control room AC and a platform for third party hardware integration.



Utilisave

UtiliSave is a forensic Utility and Energy Bill Auditing Firm specializing in finding substantial savings in commercial utility bills.



Verdafero

Founded in 2009, Verdafero provides utility management tools and services for some of the best known companies & brands in the world. We perform energy and sustainability audits and are authorized by the City of San Francisco's Existing Commercial Buildings Energy Performance Ordinance. We offer the MyVerdafero software platform to provide decision-useful and time – critical information to facility managers across geographies. MyVerdafero is web-based software that helps companies manage their utility usage and spend with a cohesive enterprise-wide approach.



WattTime

The carbon footprint of electricity depends on the power source that generates it. And that source is constantly changing. Just 5 minutes can mean the difference between clean and dirty fuels. WattTime provides an API that enables your smart devices to prioritize energy from clean power sources.



WattzOn

WattzOn provides innovative solutions to businesses and local governments that connect families, individuals and communities to their energy use. Our approach combines easy-to-use tools, advanced data analytics and proven behavioral science to nudge people towards a more efficient use of energy.

