

GENIUS Q - Control Your Energy without Thinking about It

The world of energy is another ruthlessly competitive space, and there are tens of thousands of apps designed to help companies and people monitor their energy. However, few have the ability to actually control and make informed decisions from real-time data. GENIUS Q, a new technology developed to replace the multi decade old breaker panel that helps users save money, without thinking about it.

Smart Home Artificial Intelligence Many One Smart Panel Applications Battery Stor-Integration Smart Meter-Renewable Integration Real Time Demand Management Response (AI) for Load Manage-Residential & ment **EVSE** Integration One **Unified Platform**

GENIUS Q, a computerized electrical panel enables the convergence of all renewable resources, on-grid or off-grid, and provides actionable intelligence at the individual circuit breaker level. Its unified platform algorithmically examines all resources in real-time and based on priority settings according to the occupant's lifestyle can shift energy based on time, price and availability. It's actually kind of amazing.

Koben's value proposition, aligning stakeholders within the smart grid-power provider to consumer.

The world seems to be divided into two types of people; those who love GENIUS Q, and those who haven't tried it yet.

However, while this might seem like the value prop of virtually every energy management product on the market, GENIUS Q has unique advantages that support its core value prop of making alignment simpler.

And all this is done without a single smart plug or smart switch that you have to buy!

- Replaces the multi decade old breaker panel
- Optimizes all available resources
- Easily integrates EV, Solar, Battery, Wind, Generator for On-Grid or Off-Grid
- Bi-directional monetization of all loads
- Real-time actionable intelligence (AI)
- Approved Revenue Grade metering circuit by circuit
- Dynamic price signalling
- Two way AMI with 3,000 measurement points down to 30 second increments
- Data mining for Blockchain
- Sophisticated DR
- Load management
- Micro-Grid, Nano-Grid controller
- EVSE load management and kWh billing by charger
- Natures code for energy optimization
- Mass market ready
- Multiple revenue streams

Everything about this directly contrasts the typical experience of energy management – no more monitoring to death without control and AI, no painful convoluted installations, and creates smart home and smart city ready infrastructure.

GENIUS Q is market ready to adapt to the changing needs of utilities, SMB and residential applications, not to mention the rapid growing EV industry. GENIUS Q is available for commercial, single dwelling homes, condo, multi res, MURB and MUD.



Condo, MURB, MUD



SMB, Residential, Commercial