



iEnergy Program Management

iEnergy® Program Management

Administers, executes, and analyzes end-to-end customer programs including demand side management, energy efficiency, renewable energy, electric vehicle charging, and grid interconnection business processes to reduce costs and improve customer satisfaction—all in a single, secure, system of record.



iEnergy Trade Ally

iEnergy Trade Ally

Connects utilities and contractors with customers to promote energy efficiency/ water conservation solutions through effective engagement strategies.



iEnergy Home

iEnergy Technical Reference Library

Manages a master repository to provide a complete view of energy efficiency measures across customer programs and increases transparency for regulators and utilities.

iEnergy Onsite

Enables real-time, mobile assessments and delivers streamlined audits, analysis, and rebate information while improving the customer experience.

From the customer to the control room — and back.

Nexant offers a comprehensive suite of the best-in-class energy enterprise software that transforms business processes and enables implementation of smart grid, clean energy, and demand management initiatives. Our solutions help utilities, power producers, and retailers improve visibility, increase operational and financial efficiency, reduce risk, and enhance customer engagement across the energy value chain. Our software and services are used at more than 200 utilities, market operators and energy retailers.



Grid360

Grid360™ Distribution Analytics

Provides distribution network analysis platform that enables system planners and operators with an integrated set of applications to analyze the energy and economic impact of distributed generation (DG), distributed energy resources (DER), electric vehicles (EV), and microgrids, plan for peak loading conditions through targeted demand response, improve reliability, optimize grid operation, enhance situational awareness, and improve energy efficiency.

Grid360 Transmission Analytics

Enables grid operators to monitor, analyze and optimize transmission planning and operation using advanced energy management applications such as Power Flow, State Estimation, Contingency Analysis, Optimal Power Flow and Fault Location Analysis.



iHedge

Nexant iHedge® is the most widely adopted energy market software platform including deployments at New York ISO, Midwest ISO, California ISO, Electric Reliability Council Of Texas, Southwest Power Pool, and New Zealand.

iHedge FTR Market System

An integrated system that provides all required functions to run a financial transmission rights (FTR) market efficiently. It features an open and flexible architecture that allows for future enhancements reflecting the continuous evolution of FTR markets. All FTR markets share a common platform, with specific market rules configured within the calculation engines and user interfaces.

iHedge Day Ahead Market Simulator

A production simulation software application used for real-time to mid-term commitment and dispatch of generation units. It optimizes dispatch into wholesale energy markets by taking into consideration detailed generating unit characteristics, existing and planned transmission security constraints, fuel costs, and allocation limits and emissions allowances.

iHedge FTR Market Simulator

Provides competitive advantage to market participants who hedge congestion management through FTR allocations and auctions. It can be used across all FTR markets for preparing immediate (next auction) bids, strategizing for longer term bids, auditing awards, and conducting energy and transmission provider planning.

About Nexant Energy Software

Nexant offers a comprehensive suite of best-in-class energy enterprise software platforms that transform utility business processes and enable implementation of smart grid, clean energy, and demand management initiatives. Nexant software helps utilities embrace a customer-centric model that aligns strategic planning, grid operations, and demand side management to improve customer engagement, boost operational efficiency, reduce risk, and achieve superior business results.

Find out how Nexant can transform your business:

415.369.1198

iEnergy@nexant.com

nexant.com