

## GRIDX FOR CCA DATA MANAGEMENT

Operating System for Community Choice Aggregation

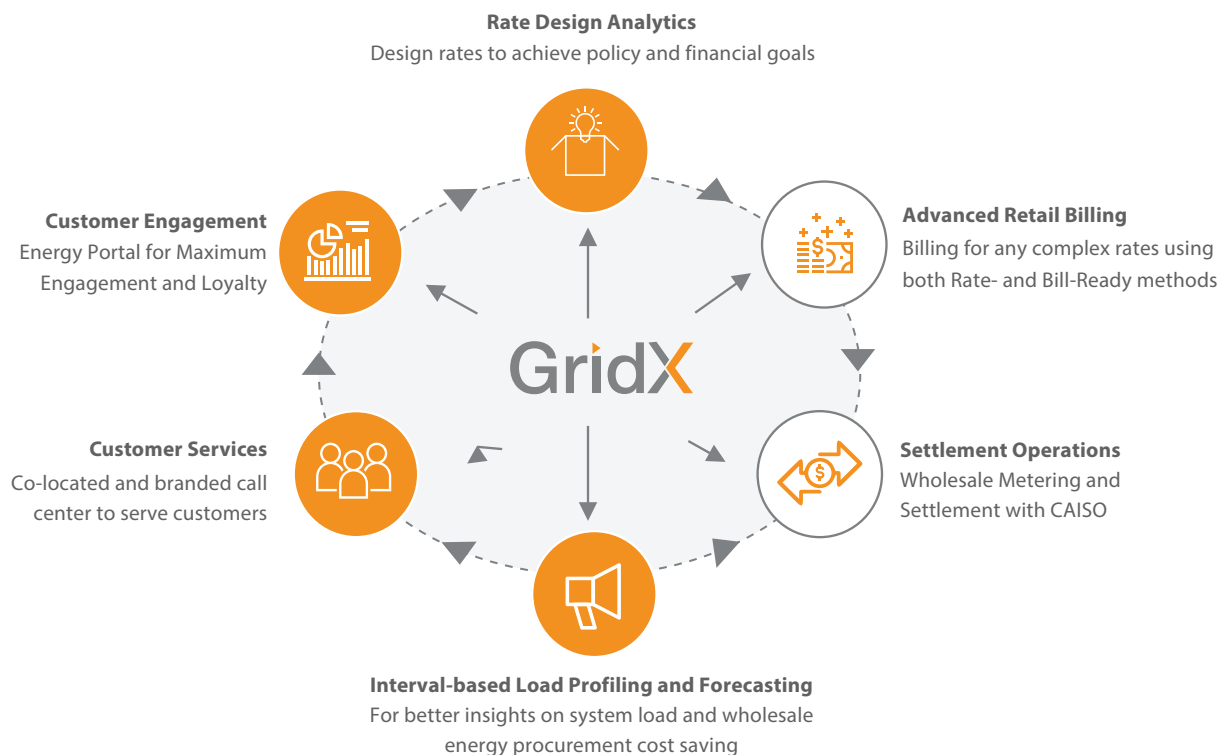
### UTILITY PROVEN DATA MANAGEMENT TECHNOLOGY OPTIMIZED FOR CCA OPERATIONS

Operating a CCA is like operating a small utility. A CCA needs to develop products and rates to achieve financial and policy goals, engage and serve customers, bill for services, forecast the system load, procure energy, settle with the wholesale market and suppliers, and manage financials. There is a pressing need for highly accurate, scalable, and powerful turnkey data management solution that can address these needs efficiently.

With superior data management services, CCAs can feel confident in delivering a high-quality customer experience, and build the foundation to become innovative and cost-competitive clean energy suppliers.

GridX is the leading provider of data management services for CCAs and utilities. Leading utilities such as Pacific Gas & Electric, Southern California Edison, and more trust GridX billing and data management technology to operate their businesses. Today, GridX helps manage customer, meter and billing data for more than 11 million California consumers and businesses.

*GridX for CCA* is a solution customized and optimized to support CCA operations. Leveraging GridX's award winning, utility-proven data management technology, *GridX for CCA* incorporates our real-world experience in launching and scaling CCA operations and industry best practices.



**BIG DATA TECHNOLOGY** to manage massive volume of EDI as well as interval data to support the CCA operations

- ▶ **RETAIL BILLING SYSTEM** to bill for any complex rates, rebates and NEM true-ups
- ▶ **AUTOMATED EXCEPTION HANDLING** with improved billing quality
- ▶ **RETAIL SETTLEMENT** for integration of Distributed Energy Resources, Demand Response, and Community Solar
- ▶ **RATE ANALYSIS TOOL** for Call Center CSRs and Key Account Managers
- ▶ **CUSTOMER ENERGY PORTAL** for customer engagement and self-serve

**PATENT-PENDING INTERVAL-BASED SQMD (iSQMD)** to support the industry's most accurate wholesale metering and settlement

- ▶ **INTERVAL-BASED LOAD PROFILING** to enable CCAs to gain better insights about their loads and thus optimize profitability
- ▶ **INTERVAL-BASED LOAD FORECAST MODELS** to deliver the industry's most accurate load forecast
- ▶ **CCA-BRANDED AND CO-LOCATED CALL CENTERS** to promote community workforce development

## BENEFITS

- ▶ **EDI AND INTERVAL DATA EXCHANGES WITH MULTIPLE IOUs** – to enable CCAs to leverage the interval data shared by IOUs to support their operations;
- ▶ **CAPABILITIES TO SUPPORT ANY COMPLEX RATES** – to enable CCAs to develop and operationalize rates to minimize its own peak demand and better compete with Direct Access and Energy Service Providers (ESPs);
- ▶ **MARKET LEADING CUSTOMER ENGAGEMENT TOOLS** – to enable CCA's to better serve customers, minimize opt-outs, build customer loyalty and fence off competitions from ESPs;
- ▶ **iSQMD TECHNOLOGY** – to enable CCA's to more accurately settle wholesale transactions and avoid over or under procurement of Resource Adequacy, saving as much as 10% of the wholesale energy cost;
- ▶ **INTERVAL-BASED AI-POWERED LOAD FORECAST MODEL** – to enable CCA's to avoid over or under procurement of