

Data API

Web services data API for metering, billing, customer information.



Problem

- + Customers increasingly requesting programmatic access to their data
- + Large customers want convenient access to their entire portfolio of accounts and associated information
- + An API is necessary to make many third party services available to customers

Why Fractal

Delivered parallel data management system with Fractal Programming.

Make metering, billing, weather, and other customer data available without imposing any load on legacy systems-of-record.

Consistent interface and interaction for customers across all data types and data requests.

Solution

Web services API's are exposed as components of parallel systems for managing meter data, billing, and customer information

Customers can access the data both via interactive web portals and via programmatic APIs

Multiple data format supported (JSON, XML, CSV) as well as custom data formats

Impact



Increased customer satisfaction.

No additional load on IT resources.



Third party services easier to enable for customers.

