

## Weather Data

Weather data source for demand forecasting, scenario analysis, machine learning, financial forecasting.



### Problem

- + Weather data is required for many business functions and applications
- + Consistent weather assumptions must be made across multiple business processes and applications
- + Required weather data may need to be integrated from multiple data sources

### Why Fractal

Delivered weather data management system with Fractal Programming.

Integrates data from multiple data sources and reconciles the sources for a consistent data view.

Data accessible both interactively and programmatically via web APIs.

Insures consistent weather assumptions across business processes and applications.

### Solution

Weather data management system

Integrates data from multiple data sources

Provides data at multiple levels of time granularity (5-minute, hourly, daily, weekly, monthly)

Data accessible via interactive graphical user interface(s) as well as application programming interface(s) API

### Impact



Increased consistency across business processes.



Increased quality and consistency in analysis and forecasting processes and applications.

