# ADVANTAGE ANALYTICS

# What is Advantage Analytics?

Advantage Analytics is a cloud-based data collection and aggregation platform that gives you business-critical insights about your utilities — how much you're using, when you're using it and how much it's costing you.

The platform graphically visualises the ultra-accurate, undisrupted data it collects from your utility meters. As well as electricity, gas and water, Advantage Analytics can also collect data on steam, compressed air, photo-voltaic power and any other utility you are using. This allows you to translate complex information into actionable insights, such as changing your capacity limit (kVA), setting usage alarms and shifting your usage to when purchasing the utility is cheapest.

# HOW DOES ADVANTAGE ANALYTICS WORK?

The data for the portal is collected every 30 minutes for Half Hourly power meters and daily for Non-Half Hourly power and gas meters. This data is live on a day +1 basis, allowing you to see what your usage has been in the last 24 hours.

This information helps you to identify significant cost reductions by allowing you to see where you can reduce your consumption, increase your efficiency and shift your usage peaks to reduce non-commodity charges. As your energy management consultant, Advantage Utilities can help you turn these insights into actionable strategies by working closely with you to design and implement the best energy management solution to meet your needs.

Advantage Analytics is a fully accredited independent supplier, operating with the highest data security standards\*. You can rest assured that your data is safe and will be delivered without disruption.

\*Advantage Analytics is an Elexon accredited Data Collector and Aggregator for the Half Hourly and Non-Half Hourly markets, as well as being an Ofgem registered gas meter reader under ESTA's ASPCoP guidelines.



# INSIGHTS STRAIGHT TO YOUR INBOX

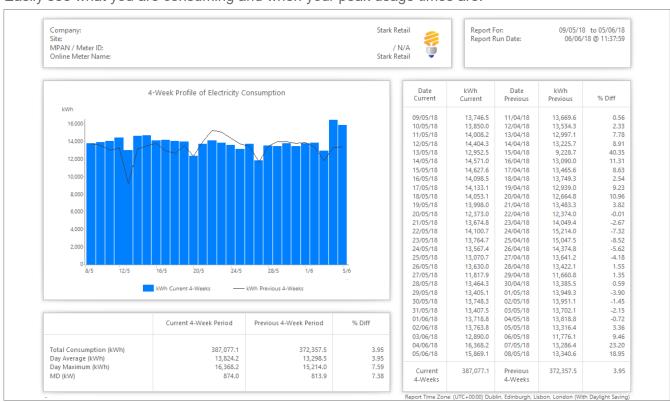
Advantage Analytics offers over 900 unique meter reports that provide you with insights on all metrics related to your energy, including your consumption, costs, occupancy, and the impact of external factors such as temperature and daylight.

What's more, as an Advantage Utilities customer we can save you time and effort by setting up your reports to be automatically emailed to you on a daily, weekly or monthly basis. You will also receive a complimentary Quarterly Commodities Market Report that includes insights into the wholesale energy and gas markets, allowing you to easily plan your future budgets.

# OVERVIEW OF KEY FEATURES

## Visualise your usage

Easily see what you are consuming and when your peak usage times are.



A full day's electricity usage measured in 30 minute intervals.

#### USAGE PROFILING

Advantage Analytics allows you to compare whichever metrics you need to measure against each other, such as costs over time, consumption over month and usage over temperature to name a few. This allows you to accurately find out which factors are affecting your usage and what's the best starting point for exploring the best solutions.

#### DATA EXPORTING

Easily export your utility data so you can share your insights with your whole organisation.

## REVEAL YOUR COSTS

Get a clear picture of how your energy costs distribute across your organisation, what times of day are most expensive, and what areas you can focus on to reduce your costs.

### INPUTTING YOUR TARIFF INFORMATION

Load your tariff information into the portal to access accurate cost data for every 30 minutes of usage (for Half Hourly meters) within the last 24 hours, allowing you to know what your energy expenditure is well before your bill arrives.

### TACKLE YOUR NON-ENERGY COSTS

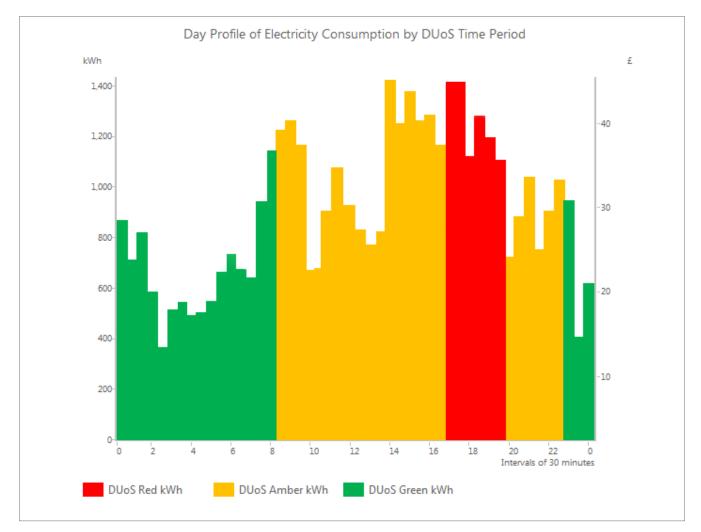
Overlay your consumption data onto your tariff information to see how much you spend on non-energy costs and how these costs fluctuate throughout the day. This allows you to assess if there are any specific points of the day you can focus on reducing usage, what capacity charge (kVA) limit you need to set, and set up an alarm for when you might be charged for excess consumption.

#### COST PROFILING

Reveal the most expensive times of day when you're being charged for your utilities and gain insight into how your total costs break down.

## NON-COMMODITY CHARGES MADE VISIBLE

Target individual charges like Supply Capacity, DUoS and TNUoS with data specific to your location.



A day's energy usage overlaid onto the Distribution Use of System (DUOS) charge rates.

## Universal data sets

### **TEMPERATURE**

The Advantage Analytics portal contains detailed, location-specific temperature data that can help you gain insight into how the weather affects your energy usage.

### DAYLIGHT & SOLAR IRRADIANCE

Shed light on consumption and photovoltaic generation with our location-specific sunrise, sunset and irradiance data.

#### REPORTING SETS

Group your sites or meters together so that you can run reports on whole sections of your organisation.

## Customising Advantage Analytics

## OCCUPANCY, FLOOR AREA AND POPULATION

Reveal how the number of people on site, computers in a room, machines on a floor or any other room occupancy variable affects your utilities usage and costs.

## **TARGETS**

Set targets for your sites that allow you to be alerted to a wide range of metrics, including maximum demand, total consumption and percentage change.

### **CUSTOM SETS**

Create your own groups of sites or meters so you can compare usage and costs on your own terms - try grouping by a regional manager or by the type of site.

# CALL TODAY FOR A FREE DEMONSTRATION

Call us on **0207 371 5360** or speak to your Account Manager today to find out how Advantage Analytics can help you take control of your energy usage and costs.