The Energy Market Data Hub

Data Solutions

ElectraLink

About the EMDH

ElectraLink is transforming the way it delivers its products, services and solutions to the energy and utilities market.

For over 20 years, ElectraLink has supported the evolution of the UK energy market with consistent and reliable delivery of the Data Transfer Service (DTS). From its inception in 1998, the DTS has underpinned competition and growth in the market through flexible, secure and trusted data transfer.

However, this is only one aspect of what ElectraLink has been doing in this time. In 2012, ElectraLink was granted special permissions to access the data that is transferred across the DTS. With appropriate governance in place, we are able to make use of this unique position to monitor and identify trends in the energy market, providing a level of transparency and insight into the challenges and opportunities faced by the industry.

This allows us to support industry to develop solutions, facilitate innovation and reduce costs to consumers.

The Energy Market Data Hub (EMDH) is a brand new, smart, innovation platform that brings together all of the products, services and solutions we offer. It will also offer the opportunity for innovators to develop their own products and services for the benefit of the utilities industry.
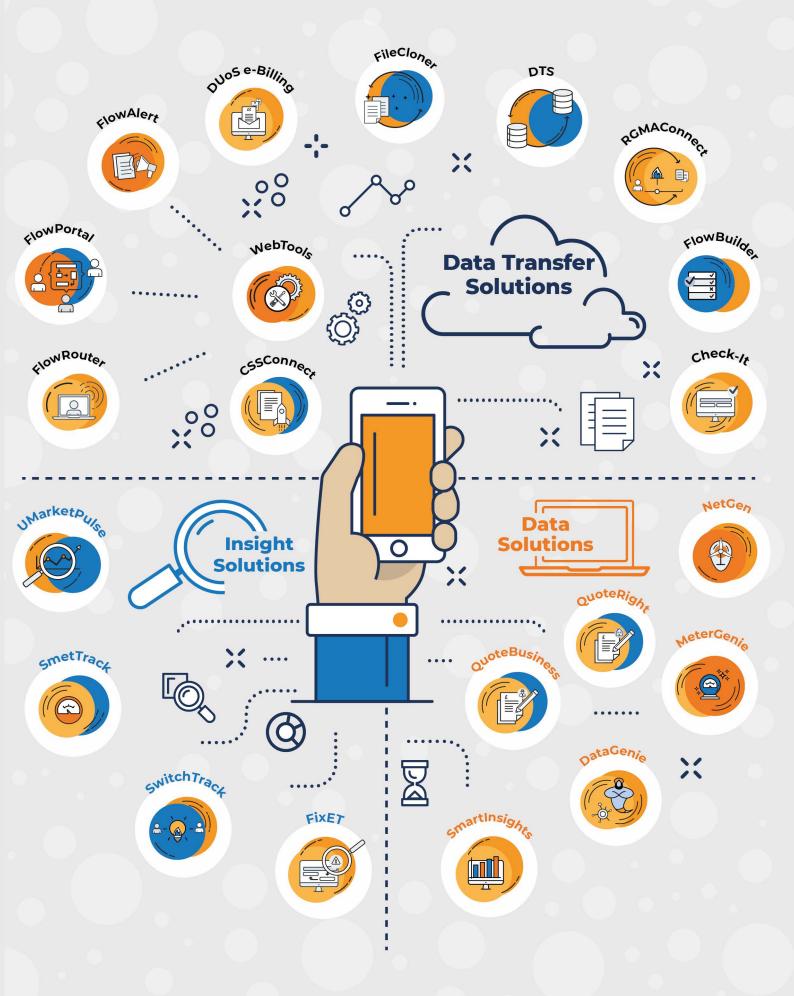Our products are divided into three categories: Data Transfer Solutions, Data Solutions and Insight Solutions.
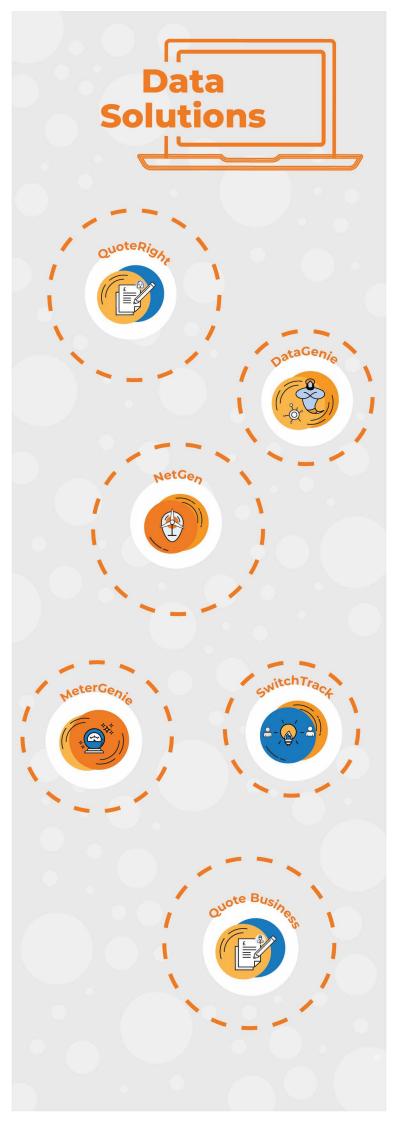
Our Data Transfer Solutions include the DTS and a number of additional solutions that support the flow of information across the energy industry. The DTS will continue as it has before, offering the same excellent level of service and value for money, but with increased capacity and capability.

Our Data Solutions are problem-solving tools that address a wide range of data issues that the industry faces today, whereas our Insight Solutions offer analysis and insight that support the evolution of the energy industry and your business.

We already have a wide range of products and solutions that allow you to tap into a wide range of market intelligence and services to benefit your business and we will continue to grow this catalogue on a regular basis.

The EMDH solutions map

FlowAlert

DUoS e-Billing

FileCloner

DTS

RGMAConnect

FlowPortal

WebTools

Data Transfer Solutions

FlowBuilder

FlowRouter

CSSConnect

Check-It

UMarketPulse

Insight Solutions

Data Solutions

NetGen

QuoteRight

SmetTrack

QuoteBusiness

MeterGenie

SwitchTrack

DataGenie

FixET

SmartInsights

Data Solutions

QuoteRight

DataGenie

NetGen

MeterGenie

SwitchTrack

Quote Business

QuoteRight

What is it?

QuoteRight allows energy suppliers, Third Party Intermediaries and Price Comparison websites to access household specific consumption data. GDPR compliance is ensured by customer consent. The data ensures accurate quoting and improves the customer onboarding process.

How will it benefit you?

- Ensures accurate quotes
- Removes the need for customers to know their current consumption
- Ensures direct debits are set correctly
- Improves customer experience
- Reduces post set up customer contact
- Personalises the customer acquisition process

NetGen

What is it?

NetGen is a unique site level national data set, making network connected generation visible to network operators, investors, planners and forecasters.

How will it benefit you?

- One-stop shop for total visibility of generation on the distributed network
- Output matched to generation
- Allows for accurate modelling of Low Carbon Technologies (LCT), with over 7 years of generation data
- Improves return of investment for LCT and Distributed Energy Resources (DER) through accurate forecasting
- Reduces network monitoring costs through accurate virtual monitoring solutions
- Provides benchmarking solution for lowest cost procurement of flexibility solutions
- Supports location decisions for DER and LCT

DataGenie

What is it?

DataGenie solves the problem of missing data at acquisition, massively reducing the time between contract start date and invoicing.

How will it benefit you?

- Provides up to 99% of missing data at acquisition
- Significant reduces time between acquisition and invoice
- Significantly reduces back office costs
- Improves customer journeys
- Improves customer retention
- Eliminates underpin

MeterGenie

What is it?

MeterGenie solves the industry problem of Meter Asset Providers not being informed of changes to their portfolio.

How will it benefit you?

- Improve your invoice accuracy by up to 40%
- Improves cash flow due to correct invoicing - first time
- Correctly assess the potential impact of future Supplier Of Last Resort events
- Reduces the risk profile of your installed asset base

QuoteBusiness

What is it?

QuoteBusiness allows energy suppliers, Third Party Intermediaries and Price Comparison websites to access the half hourly settlement information needed to provide accurate quotes for businesses.

How will it benefit you?

- Ensures accurate quotes
- Removes the need for customers to know their current consumption
- Ensures direct debits are set correctly
- Improves customer experience
- Reduces post set up customer contact
- Personalises the customer acquisition process

SmartInsights

What is it?

SmartInsights is a unique national data set providing site level meter data.

This data can support both national and supplier led smart meter roll out.

How will it benefit you?

- Existing meter technical details for all sites
- Current smart status for all sites
- DNO intervention data to improve fit first time
- Site specific data to inform portfolio planning processes

Coming soon!

About ElectraLink

ElectraLink is a central body at the heart of the UK energy market. We are responsible for operating the Data Transfer Service that underpins the UK energy market and we ensure that this solution remains secure, low cost and facilitates vibrant competition.

With all the necessary and appropriate governance in place, our management of the DTS provides us with unique access to a wealth of energy market data, which allows us to support industry to develop solutions, facilitate innovation and reduce costs to consumers.

We also provide expertise to several energy industry codes which set the 'rules' for the gas and electricity markets. Our reputation for impartiality and energy market expertise makes us an ideal partner in the implementation and change management of energy market governance arrangements.

www.electralink.co.uk

helpdesk@electralink.co.uk

#EMDH