

Changing forecast requirements in a trading environment

SEPTEMBER 2022

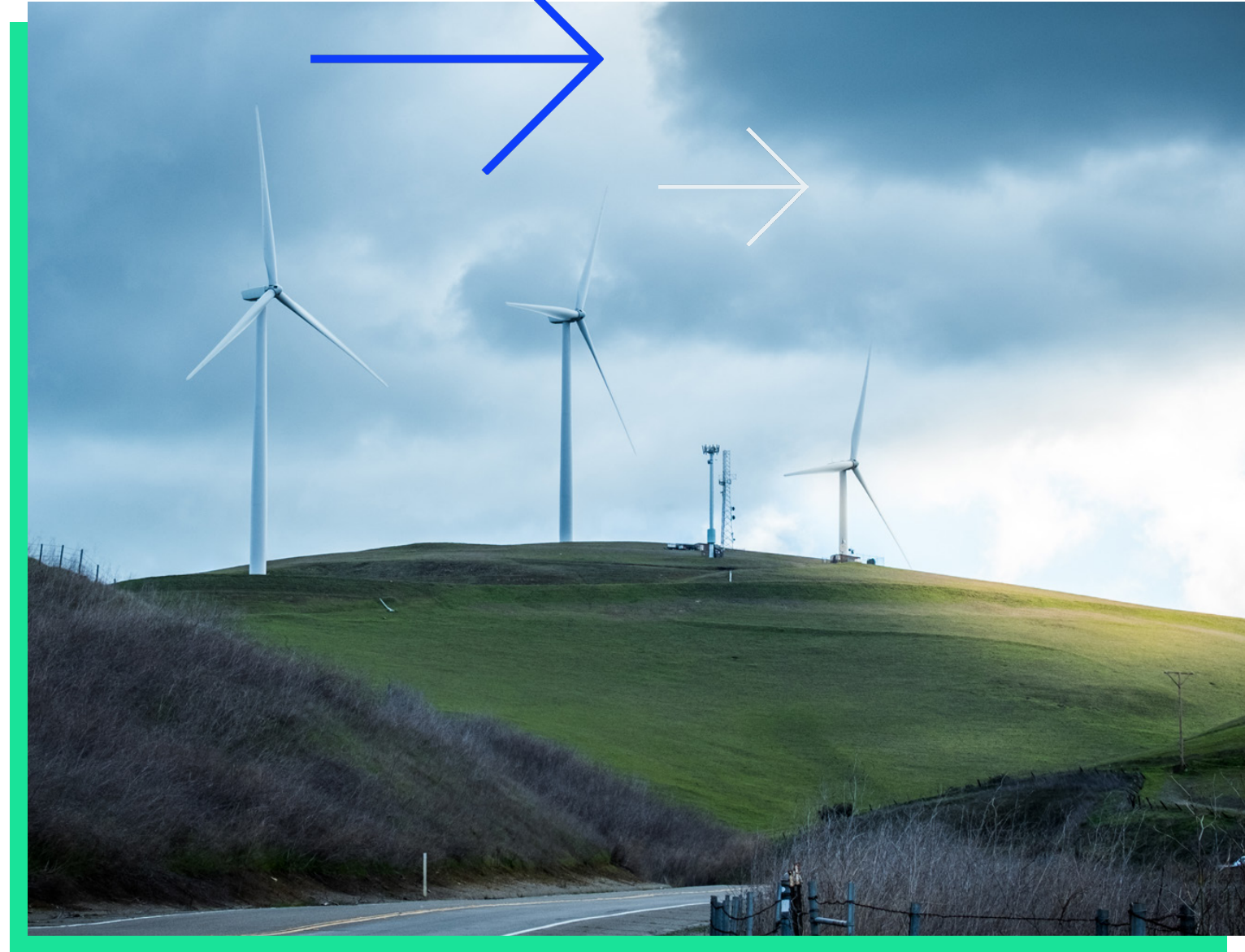
About Us

Centrica Energy Trading is a renewable energy trading company operating out of seven offices across all time zones to move energy from source to use.

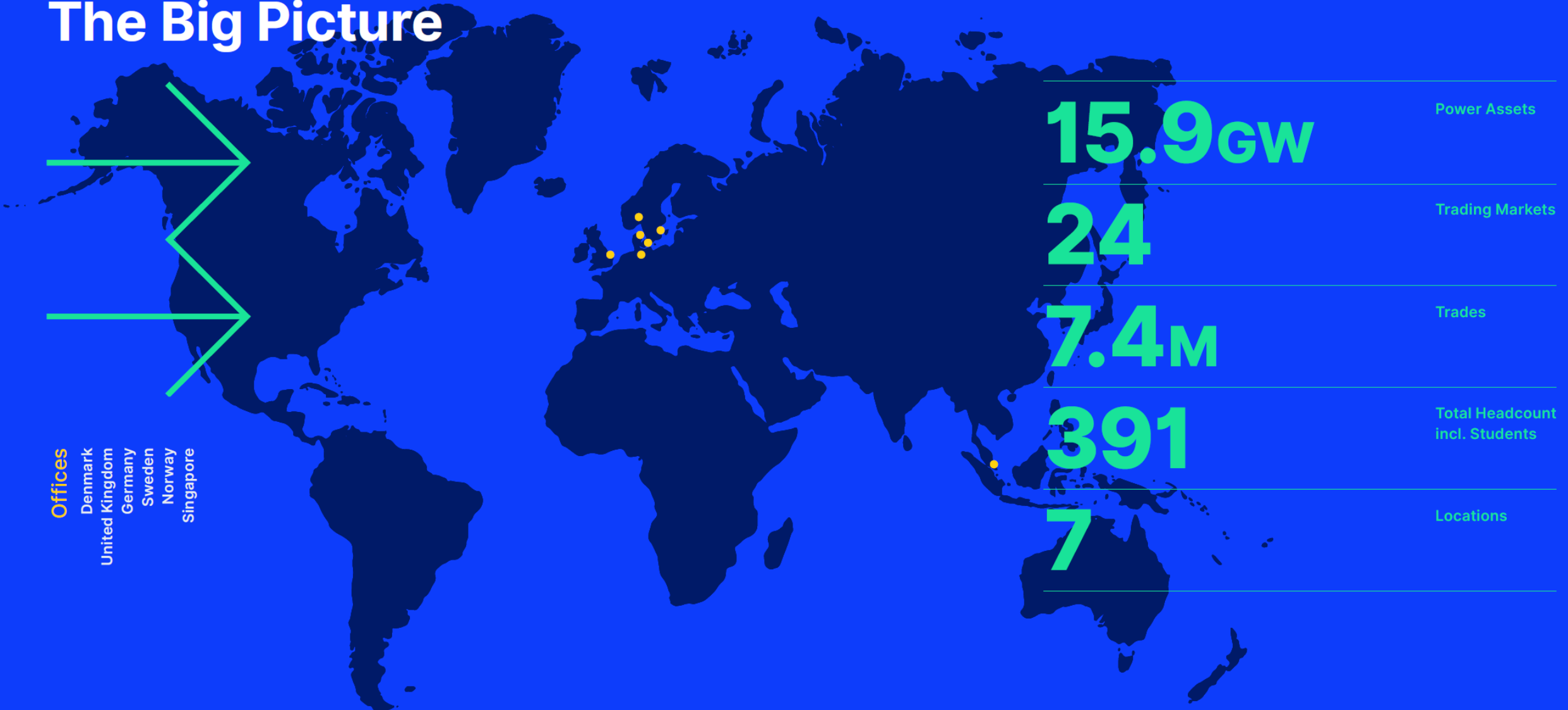
Our mission is to drive the green transition while offering sustainable and predictable energy costs for suppliers and offtakers. In short, we call ourselves:

Energy Movers by Nature

We trade power, gas and energy attributes and connect producers, suppliers and offtakers in the wholesale energy markets – and we provide our clients with the best route-to-market services available to the market today with physical and financial settlement approaches.



The Big Picture



Our Business Areas



Asset Management

Renewable Power Purchase Agreements

Our market leading PPAs provide physical and financial optimisation of renewable energy assets to independent power producers across the continent, securing bankable revenue, transfer of merchant risks, physical balancing, and dynamic trading, alongside 24/7/365 market operations of intermittent renewable energy output.

Corporate Power Purchase Agreements

We tailor transparent and all-inclusive Corporate PPAs from source to delivery, connecting corporate energy consumption directly with sustainable sources, making any green energy procurement strategy a reality. We match, shape and trade desired energy production and associated green energy attributes to corporate off takers at stable costs.

Flexible Energy Solutions

Dynamically balancing increasing volumes of intermittent renewable generation with flexible energy production and consumption in real-time, we provide optimisation of power plants and large-scale flexible consumption assets. Our solutions include hedging structures and ancillary services with our 24/7/365 operational duty and SCADA setup.

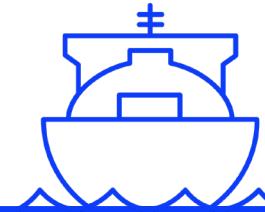
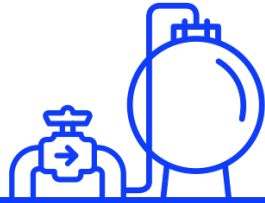
Certificates Trading & Management

We trade and manage Guarantees of Origin and other energy attributes, covering a variety of products that provide solutions for utilities, organisations and consumers seeking to support green energy sources and offset greenhouse gas emissions from their energy utilisation.

Biomethane Sourcing

Providing long-term sourcing agreements for biomethane production, we handle nomination, transportation, and trading of green gas. Simultaneously we handle management, trading, and retirement of biogas certificates towards end-users, ensuring a transparent green gas footprint.

Our Business Areas



Power & Gas Trading

Power Trading **- From Intraday to Curve**

We're commodity market pioneers with 2022 marking our 20-year anniversary in Power Trading. During that period, we've developed a pan-European footprint and today we actively trade in 24 different power markets. We trade on all major exchanges and in the OTC market, covering all horizons from Intraday through Day-Ahead to weekly, monthly and yearly contracts including structured products. Current and future growth is centred around an ambitious strategy for automation and algorithmic trading, which is heavily supported by our best-in-class risk framework. As traders we're making energy grids more stable, whilst helping ensure market efficiency and transparent competition.

Gas Trading & Asset Optimisation

Established in 2012, our gas trading activities have a pan-European presence in 19 different markets where we're active in wholesale trading, asset optimisation and cross-border trading. Current activities include trading standard products on OTC markets and exchanges alongside trading gas transport and storages in secondary markets. Providing energy balancing to the largest gas networks in Europe, we contribute to the security of supply for European gas markets. Growth in our asset optimisation activities is underpinned by a robust risk framework and state-of-the-art hedging strategies. Supporting our ability to handle trades and data at ever-increasing speeds and scales, we're developing and refining our inhouse algorithmic operation platforms, improving operational robustness and bringing increased efficiency to energy markets.

LNG Trading **- Global Reach**

With over 15 years of experience, our LNG business makes our value proposition truly global, with cargoes delivered almost anywhere in the world. Our commercial business consists of both traders and originators that close complex deals, operators and marine assurance with extensive industry experience, and analysts that help structure and value agreements in the market. Through our trading operations in both London and Singapore, we've transacted hundreds of trades, concluded many charterers, and manage over a hundred active master sales and purchase agreements.

Users of wind power forecasts in trading

Curve traders

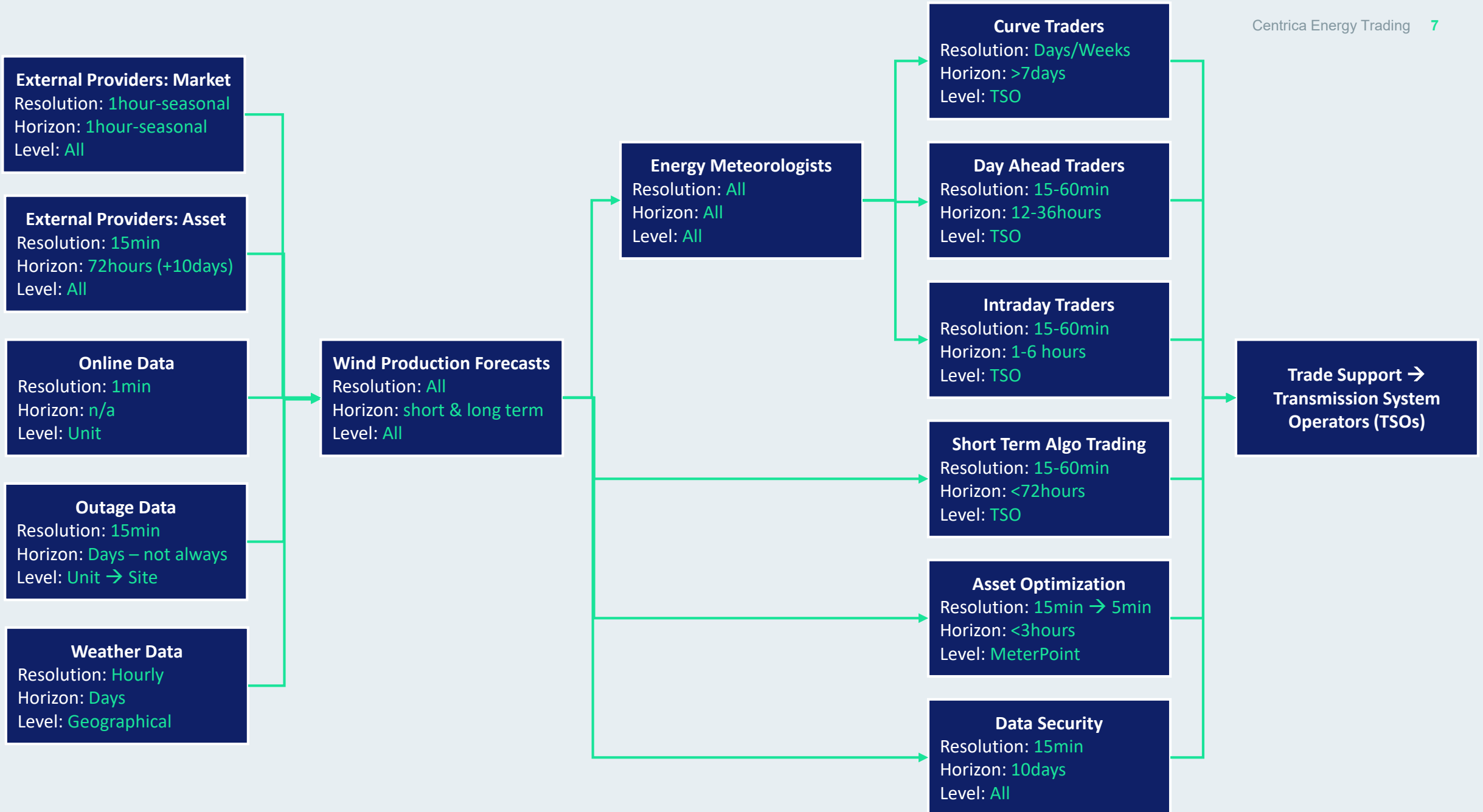
Intraday Traders

Day Ahead Traders

Algo trading

Asset optimization and Balancing

Asset pricing



Our Business Areas



Asset Management

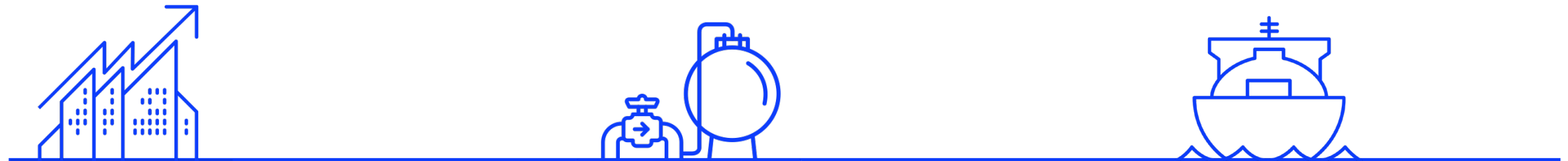
**Renewable Power
Purchase Agreements**

**Corporate Power
Purchase Agreements**

Flexible Energy Solutions

**Certificates Trading &
Management**

Biomethane Sourcing



Power & Gas Trading

Power Trading - From Intraday to Curve

Gas Trading & Asset Optimisation

LNG Trading - Global Reach

Our Business Model

Asset Management

Power & Gas Trading

Financial Capital

Demonstrated growth trajectory, consistent performance and a strong balance sheet.

People & Culture

Decentralised, collaborative and high performance culture dedicated to serving the green energy transition via skilled energy market specialists and data scientists.

Digital Platforms

Energy market big data, meteorology, quantitative modelling, and proprietary digital platforms tailored to the energy industry.

Risk Management

Best-in-class market-risk, credit-risk, and liquidity management framework that's adaptive to any market scenario.



Renewable Production



Flexible Assets



Corporate Supply



Storages & Pipeline capacities

Profiling & Shaping

Hedging

Scheduling & Nomination

Balancing

Optimisation & Ancillary Services

Certificates

Market Analysis

Weather Desk

Quantitative & Algo Strategies

Risk Management



Intraday, Day Ahead, Forward & Structured Trading

Customers

Fulfilment of our customers energy trading needs with market leading merchant risk management and asset optimisation solutions.

Energy Market

Improved market efficiency and price competition across borders, supported by a rigid controlling and compliance setup.

Employees

Supporting and nurturing an engaging working environment, where all employees feel able to thrive, perform and grow.

Shareholders

Consistent delivery and performance providing value to Centrica's shareholders and our future business.

Society & Environment

Economically viable industrialisation of green energy solutions that help reduce carbon emissions and secure sustainable living.