

Unified Energy Modeling and Decision Support

Supporting the energy digital transition for a more
reliable, cleaner and affordable industry.



Today's Journey

1

Brief corporate and solution overview

2

PLEXOS typical use cases

3

Specific Brazilian use case

Energy Exemplar Corporate Overview

Introduction to Energy Exemplar

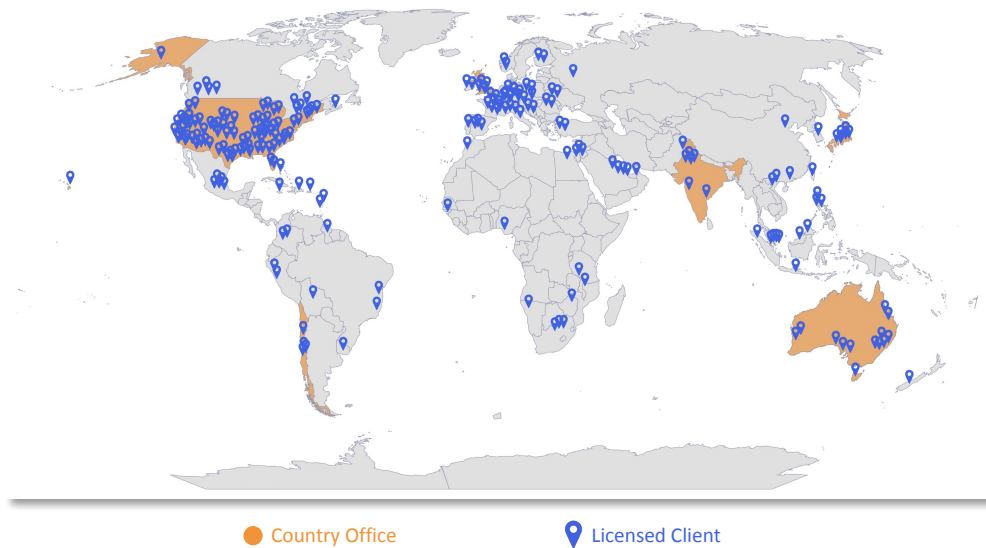




Empowering Transformative Energy Decisions

Revolutionizing the future of energy with
clarity, speed and innovation.

Leading Global Provider of *Energy Analytics & Operations*



610+

Team



630+

Customers



>3,200

Users



83+

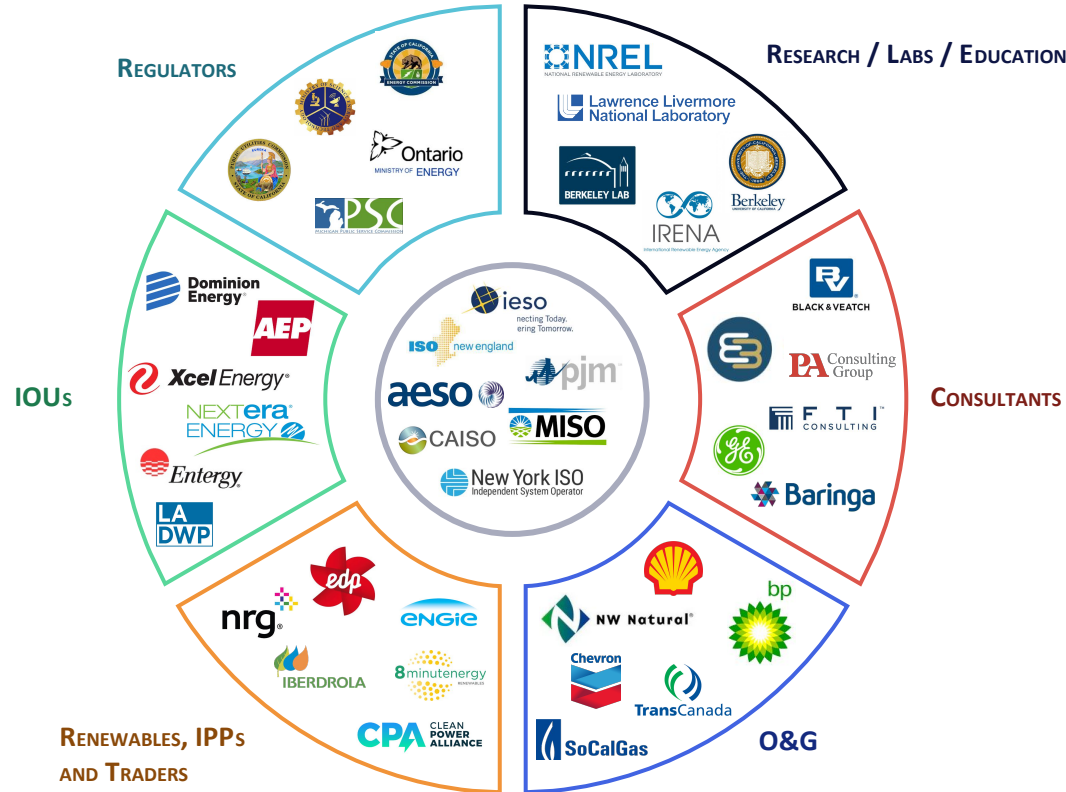
Countries



30%+

Annual Growth

Energy Exemplar Ecosystem: Americas Sample



PLEXOS: The Platform of Choice for Market Operators

Trusted by over 30 ISO/RTO/PX and market operators globally

34%

World's Population

57%

World's GDP

41%

World's Power Consumption



** Excerpt. Not all ISO/RTO/PXs included*

Industry Trends

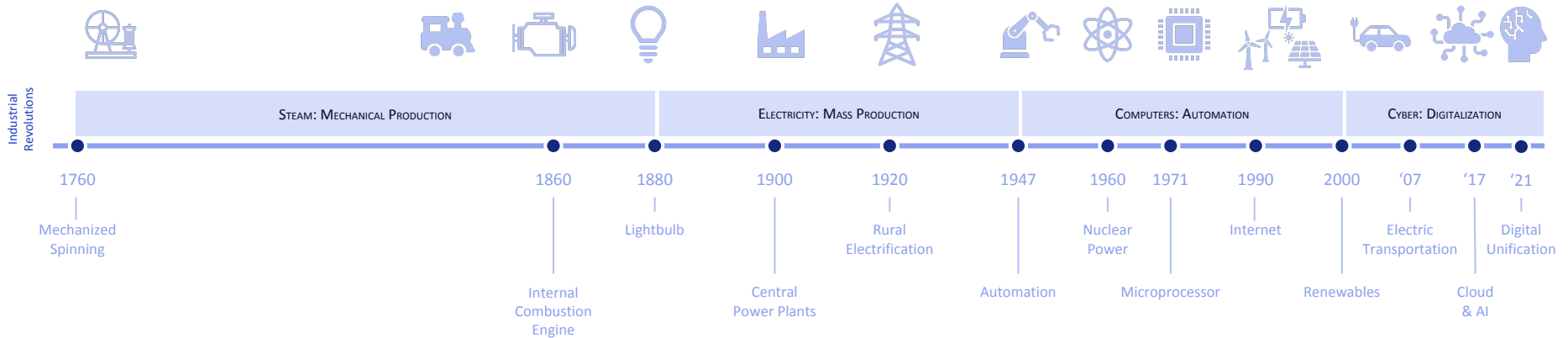
Introduction to Energy Exemplar's software solutions

Global Drivers and Key Industry Trends



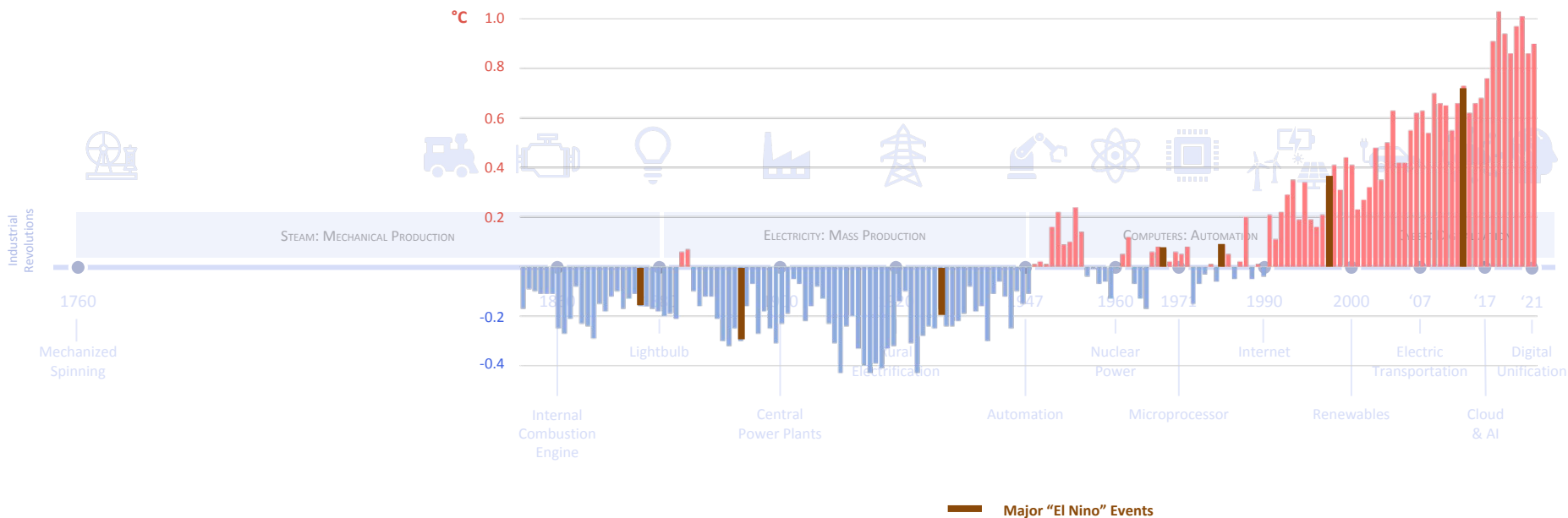
The 4th Industrial Revolution

Digital transformation: Industry 4.0



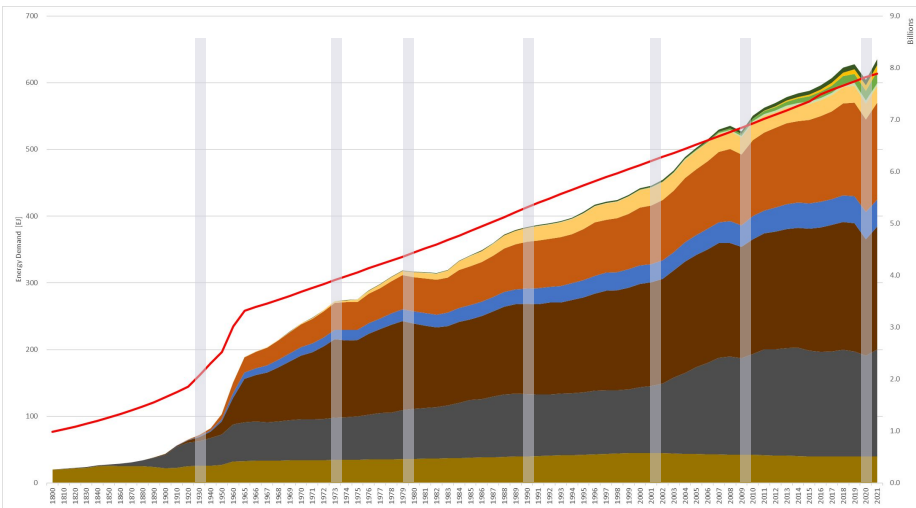
Climate Change

Global temperature anomalies since 1850

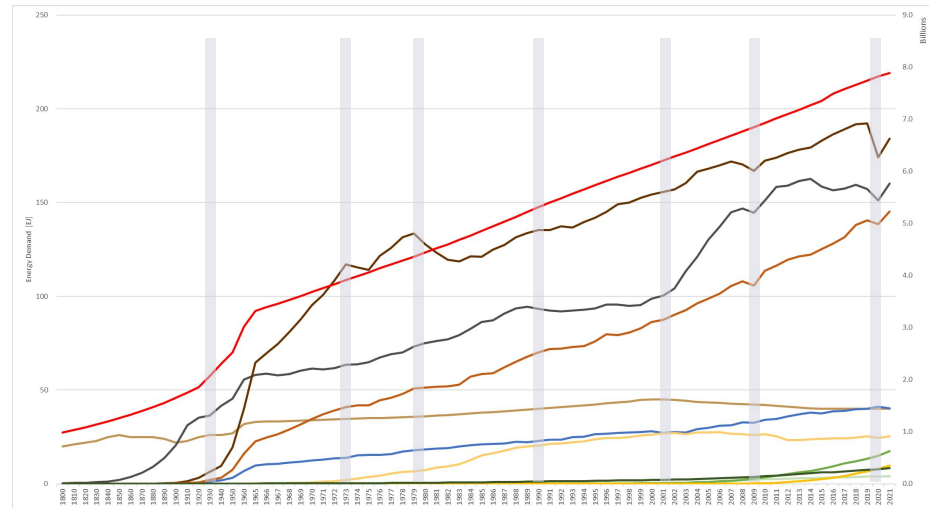


Global Energy Consumption

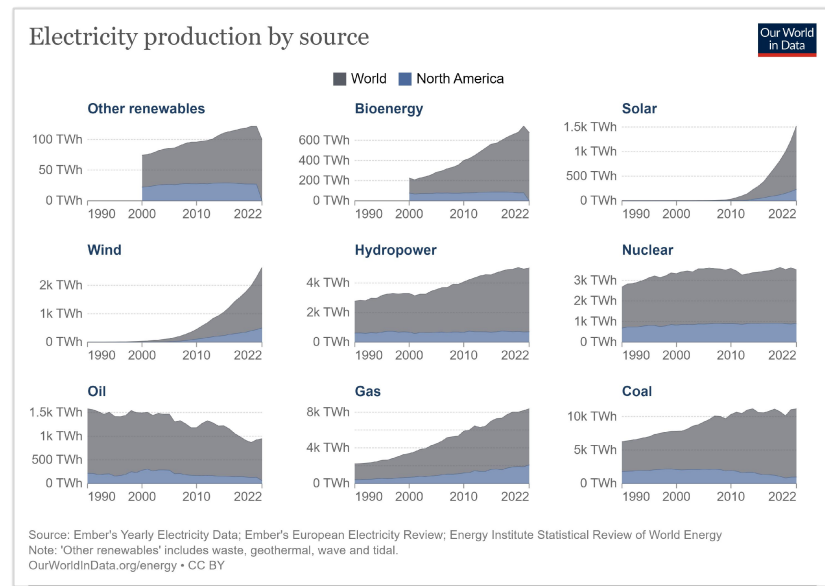
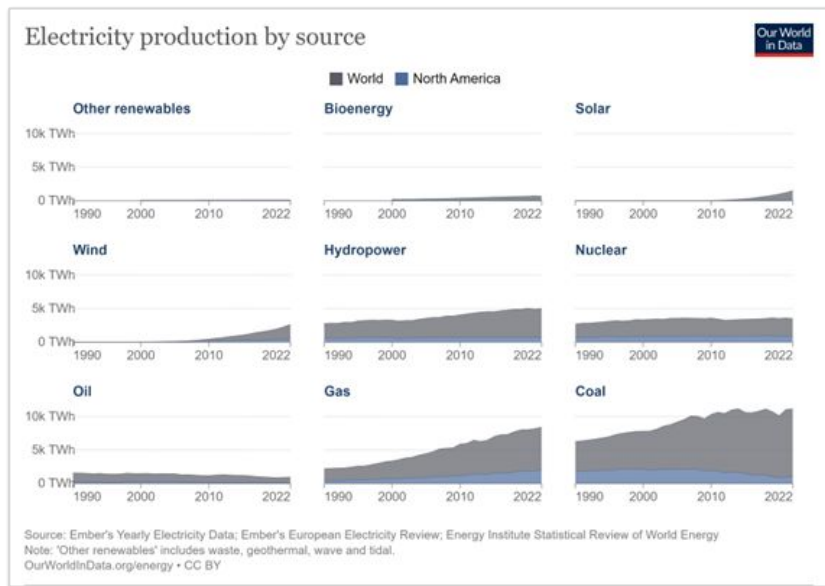
By fuel source since 1800 [EJ]



Traditional biomass Coal Oil Hydropower Gas Nuclear Biofuels Wind Solar Other renewables Population

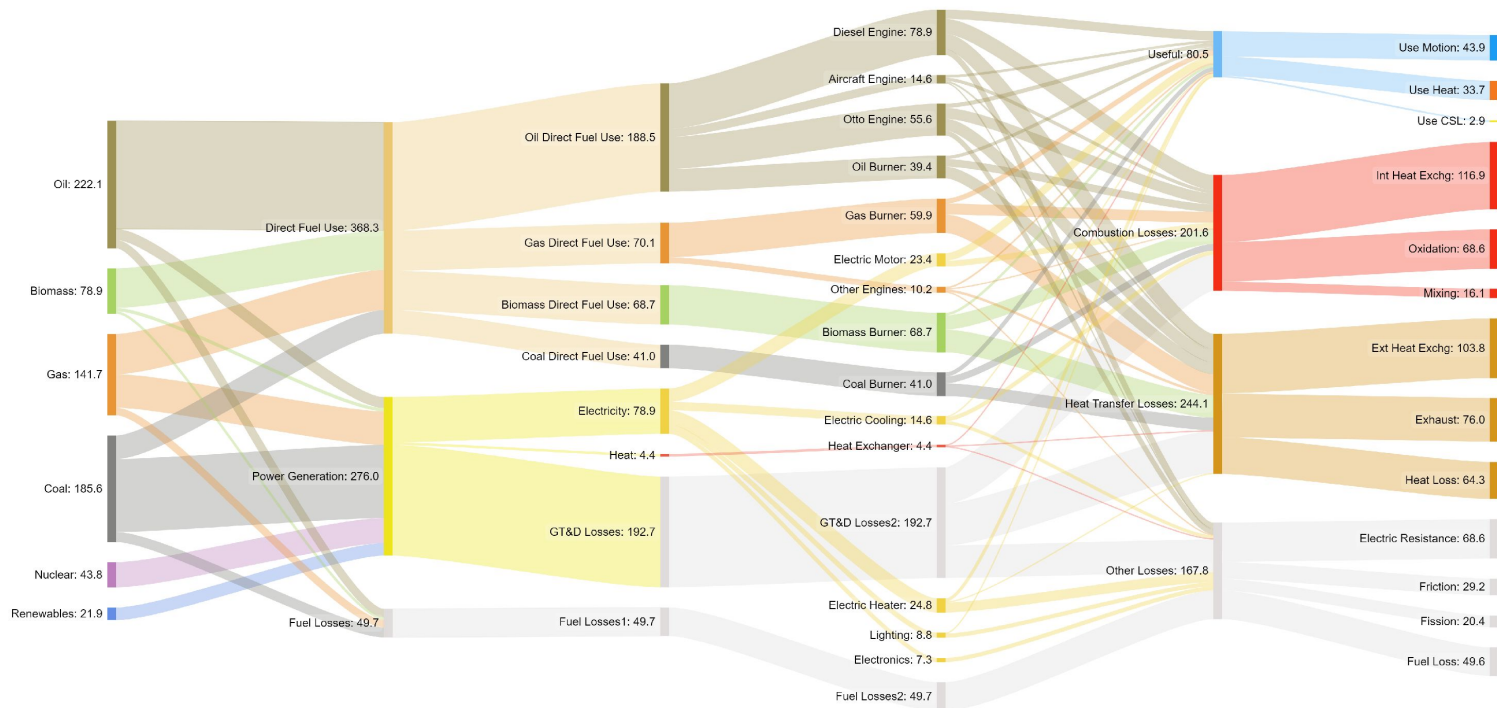


Significant Changes in Electricity Production



Global Energy Flow

Energy sources and uses 2022. Total 694 EJ

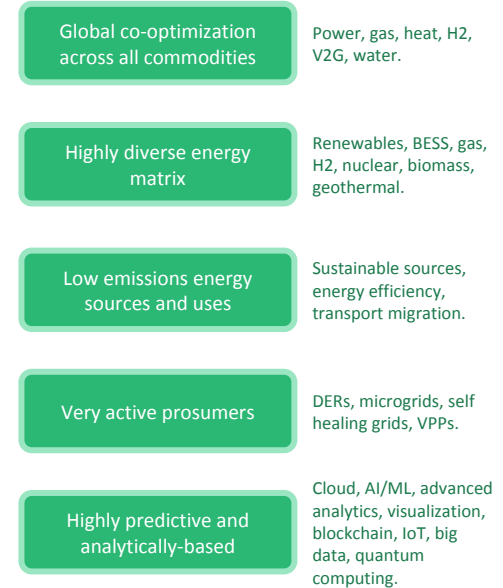


GLOBAL DRIVERS

CONSEQUENCES

CURRENT INITIATIVES

FUTURE ENERGY INDUSTRY

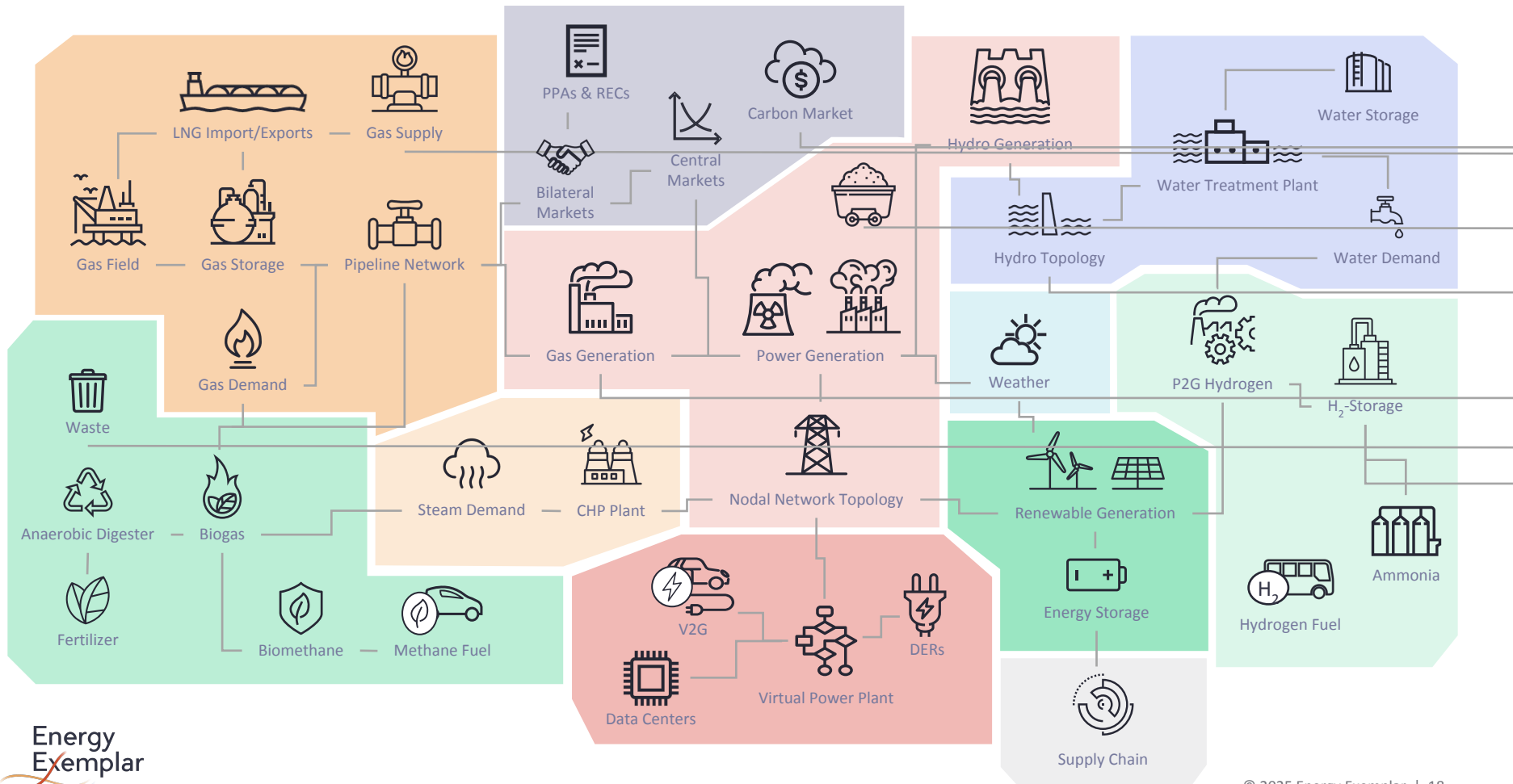


PLEXOS Platform Overview

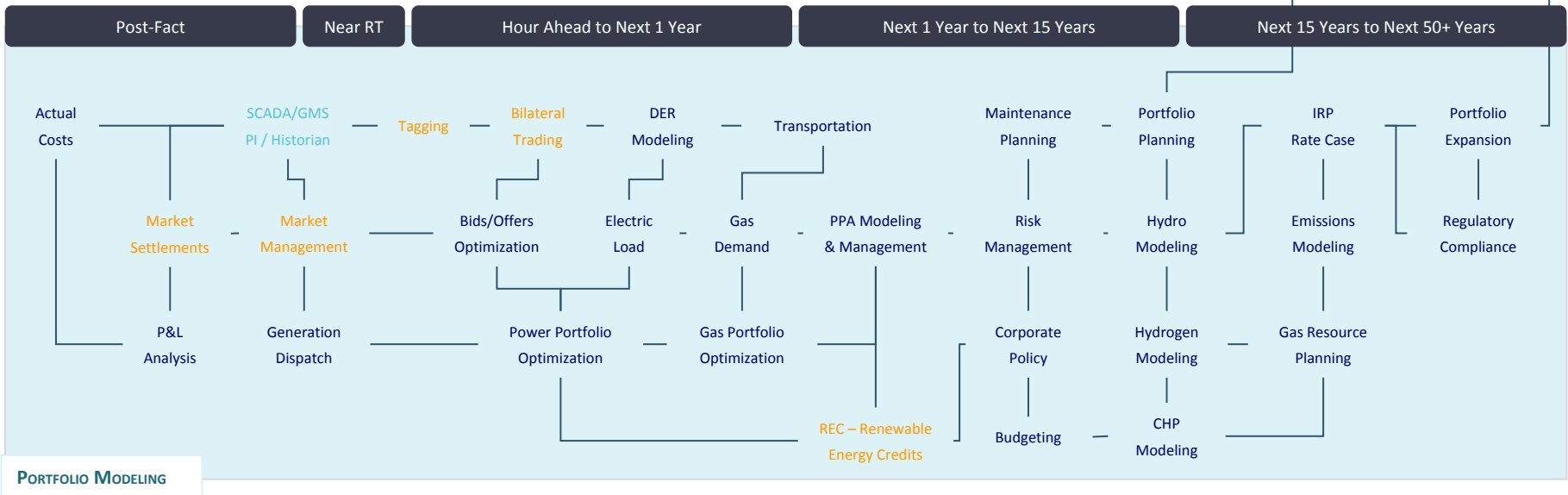
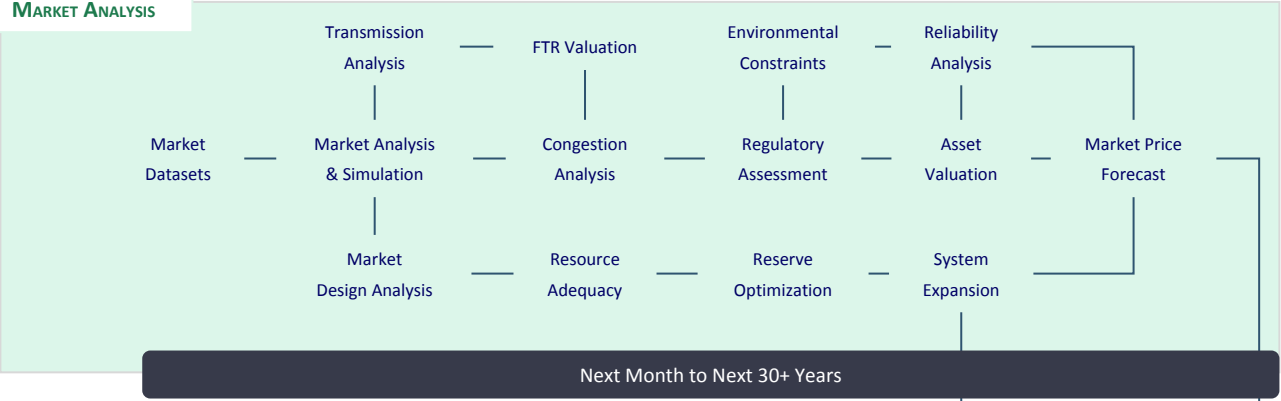
Introduction to Energy Exemplar's software solutions

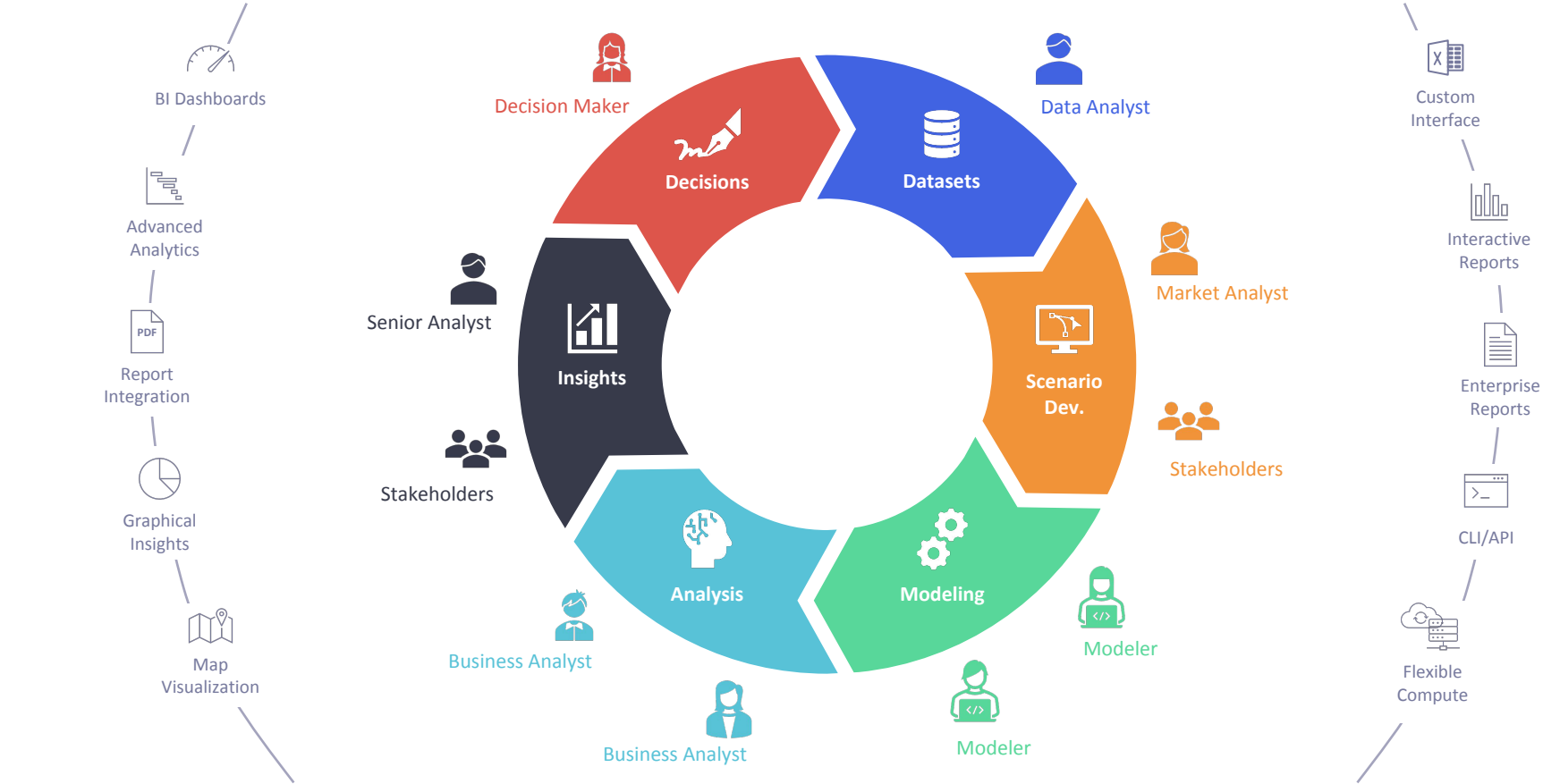
Energy Enterprise to De-Risk the Energy Transition





MARKET ANALYSIS





Thank You!

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The logo for Energy Exemplar, featuring the company name in a white sans-serif font. A stylized white graphic element, consisting of several curved lines, is positioned to the left of the text, partially overlapping the word 'Exemplar'.

Energy
Exemplar