



Oil, Gas & Petrochemicals Advisory Services

FORENSIC & LITIGATION CONSULTING



The energy sector is at the heart of the global economic and environmental debate. Its role as a driver of development, growth and sustainability is under intense scrutiny. Today's critical energy challenges are not only the concern of industry leaders but of communities, nations and the world.



Oil, Gas & Petrochemicals Advisory Services

FTI Consulting's Oil, Gas & Petrochemicals Advisory Services team provides unparalleled expertise and integrated capabilities to help our clients address critical challenges arising from disruptive commodity markets, complex regulations, industry transformation, business challenges and pervasive disputes, among others.

Industry Expertise



Exploration & Production



Oilfield Services



Logistics & Transportation



Pipelines & Processing



Crude Oil & Natural Gas Storage



Liquefied Natural Gas (LNG)



Refining & Chemicals



Fuels Marketing



Alternative Fuels & Biofuels

— SERVICE OFFERINGS

Antitrust & Competition Analysis

Corporate Risk, Investigations & Monitorships

Data Analytics Consulting

Dispute Advisory & Arbitration

Economic Impact Analysis

Export Controls, Sanctions & Trade

Forensic Accounting & Fraud

SEC & Accounting Advisory

Valuation & Damages

Expert Witness Testimony

Business Transformation

Due Diligence & Transaction Advisory

Turnaround & Restructuring

Energy Transition Advisory

Cybersecurity

E-Discovery, Analytics & Managed Review

Strategic Communications

ESG & Sustainability

Who We Are

When you engage FTI Consulting, you access a highly awarded firm with a dedicated team of professionals who have long been at the center of changes to the global industry landscape. We bring an agile, hands-on and collaborative approach along with diverse skills and expertise tailored to meet your needs.



Industry Specialists

Our global team of seasoned practitioners have extensive management, operational and market-focused experience in the upstream, midstream and downstream industry sectors, including the economic factors that drive value in crude oil and natural gas production, storage and refining, and related petrochemicals.



Definitive Expertise

We have a unique combination of accounting, economic and financial experts providing data analytics, dispute advisory, economic impact analysis, forensic investigation and valuation services to counsel and clients including expertise in asset lifecycle management, cybersecurity, blockchain and digital assets.



Multiple Experts, One Team

FTI Consulting offers a comprehensive suite of services designed to assist clients across the business cycle — from proactive risk management to the ability to respond rapidly to unexpected regulatory, investigative and dispute advisory needs.



Global Reach

With offices in 87 cities and 33 countries and territories, FTI Consulting combines the responsiveness of a local practice with the deep technical skills, significant resources and scalability of a global business advisory firm.

WWL

Led *Who's Who Legal Consulting Experts Guide* for Seventh Consecutive Year With 150 Professionals Recognized Globally

GAR Global Arbitration Review

Ranked #1 in Global Arbitration Review's GAR 100 Expert Witness Firms' Power Index (2023)

WWL

Consulting Firm of the Year *Who's Who Legal* (2017 – 2023)

Chambers AND PARTNERS

Ranked in Band 1 in Eight Practice Categories, Including Cybersecurity Risk, Economic Analysts, E-Discovery and More

Forbes

Selected by Clients for Forbes' List of World's Best Management Consulting Firms for Second Consecutive Year

Consulting Magazine

FTI Consulting named a Best Firm to Work For by Consulting Magazine (2018-2023)

How We Make the Critical Difference



Upstream

FORENSIC INVESTIGATION: ANTI-CORRUPTION

Investigated a public company's oil and gas operations relating to alleged violations of anti-bribery and sanctioned country rules

BUSINESS EMAIL COMPROMISE

Investigated how multiple client payments were misdirected to fraudulent accounts for an oil and gas production company

EXPERT TESTIMONY: PATENT INFRINGEMENT

Provided expert witness services for an oilfield services company in a patent infringement litigation involving frack refueling systems

PETROLEUM ENGINEERING: REVENUE LOSSES

Quantified lost oil production volumes and the associated tax revenues for a U.S. state government



Midstream

EXPERT TESTIMONY: OIL PIPELINE DISRUPTION

Evaluated impacts to oil, gas and NGL production and state economies if a major U.S. crude oil pipeline were temporarily disrupted

FEASIBILITY STUDY: LNG IMPORT TERMINAL

Assessed market demand and forecasted financial performance and economic impacts of a conceptual LNG import terminal in Africa

EXPERT TESTIMONY: DESIGN AND OPERATING FLAWS

Provided testimony on a natural gas plant's design flaws and operational errors in rebutting alleged financial losses

EXPERT TESTIMONY: ASSET VALUATION

Valued an integrated billion-dollar midstream asset in a dispute between the asset owners and a third-party lessee/operator



Downstream

EXPERT TESTIMONY: PROJECT FEASIBILITY

Assessed the technical, cost and construction timeline feasibility of an under-construction, gas-to-diesel project in the Caribbean

EXPERT TESTIMONY: TRADE SECRETS PROTECTION

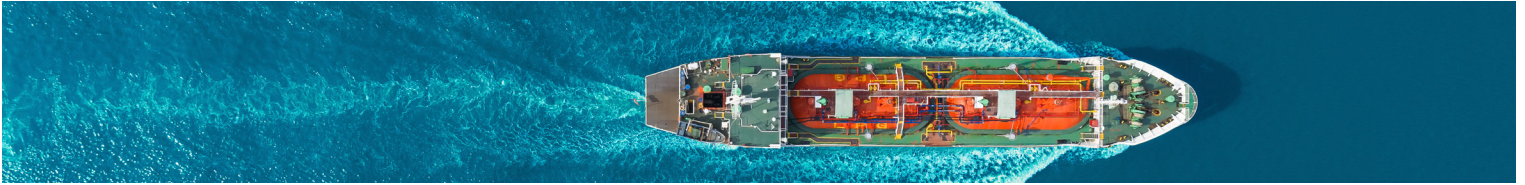
Served as an expert witness for a multinational company's petroleum refinery regarding reasonable measures to protect trade secrets

CYBERSECURITY ASSESSMENT

Assessed a fuel supply company's cybersecurity policies, procedures, standards and guidelines

EXPERT TESTIMONY: CONTRACT VALUE

Analyzed a dispute involving a long-standing take-or-pay contract and its underlying economic basis in the specialty chemicals industry



Upstream

POLICY IMPACT ANALYSIS: CRUDE PRODUCTION LIMITS

Assessed the economic impacts of Alberta's 2018/2019 crude oil production cuts on U.S. and Canadian gasoline and diesel prices

EXPERT TESTIMONY: FRAUD AND ECONOMIC HARM

Investigated and quantified the economic harm to an international oilfield services company resulting from a collusive procurement fraud involving third-party suppliers

EXPERT TESTIMONY: TRACING OF CASH SALES

Testified on the tracing of oil related to allegations of collateral interest in resulting cash from sales used to pay down a bank loan

EXPERT TESTIMONY: PRODUCT DEFECTS

Provided expert witness services for an oilfield services company in a litigation involving claims of defective well case liners



Midstream

EXPERT TESTIMONY: LNG TERMINAL VALUE

Evaluated the underlying causes and lost value in a failed joint development of an LNG export terminal

EXPERT TESTIMONY: PIPELINE TRANSPORTATION

Provided expert testimony at the Texas Railroad Commission on the market rates for petrochemical pipeline transportation

EXPERT TESTIMONY: ALLOCATION OF PRODUCTION

Provided expert testimony on the proper allocation of commingled production at a natural gas plant

PETROLEUM ENGINEERING: VOLUMES ASSESSMENT

Analyzed produced gas volumes and transportation to determine compliance with dedicated gas-gathering agreements



Downstream

EXPERT TESTIMONY: LEASE TERMINATION

Provided expert testimony in arbitration regarding over \$1 billion in the repairs that were required to a refinery upon lease termination

MARKET IMPACT ANALYSIS: ALTERNATIVE FUELS

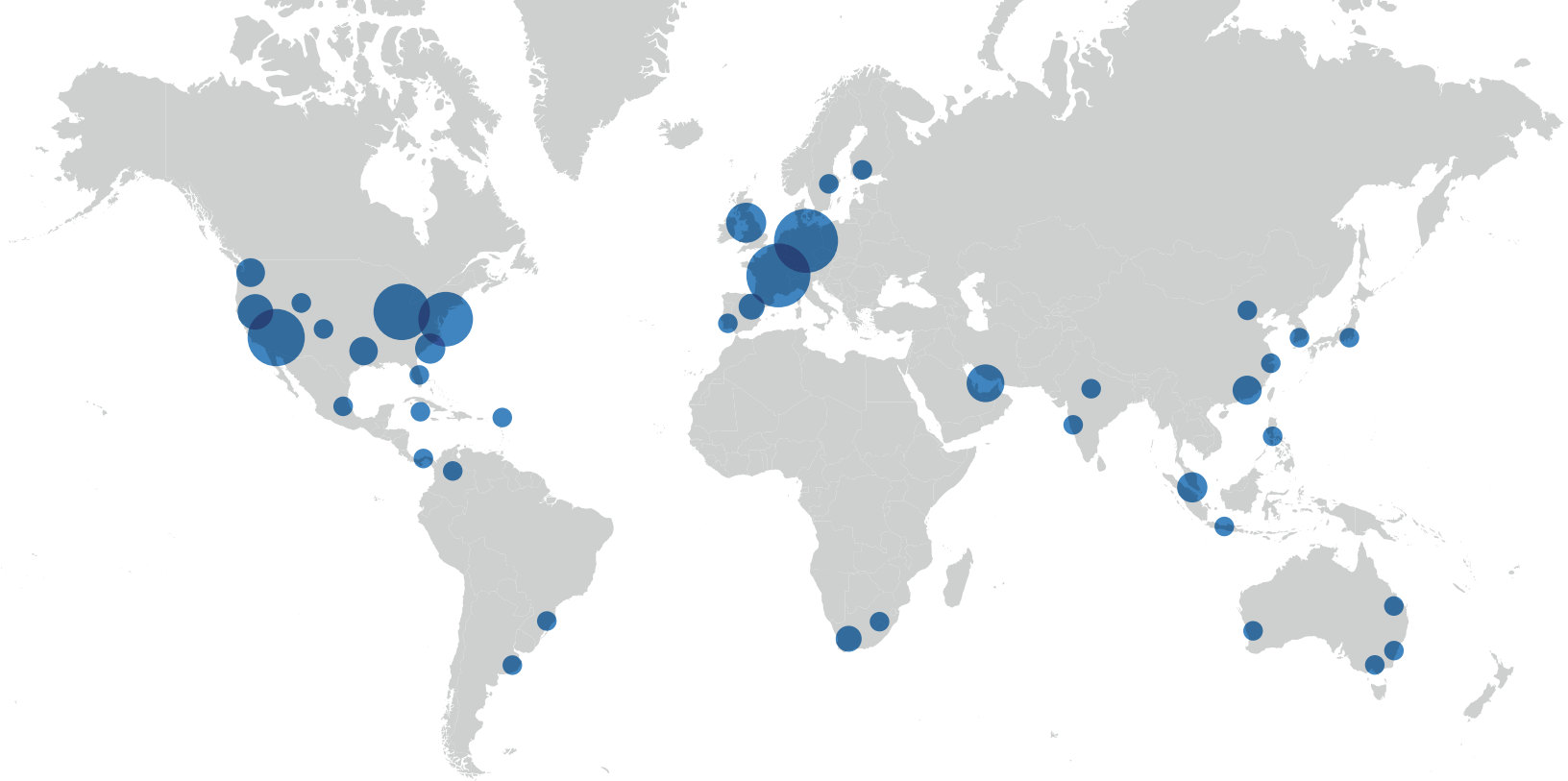
Forecasted the impact of electric vehicle penetration on biofuels consumption and the implications to corn and soy supply chains

EXPERT TESTIMONY: DELAY/ DISRUPTION DAMAGES

Provided damages analysis and expert witness services in a delay and disruption claim involving a Mexican oil refinery

CHANGE MANAGEMENT: INTERIM LEADERSHIP

Provided change management leadership and a cumulative cost and schedule impact assessment of an Asian olefins project



EXPERTS WITH IMPACT™

With offices in every major financial center and every corner of the globe, we successfully serve our clients wherever challenges and opportunities arise.

Our clients include Fortune 500 corporations, FTSE 100 companies, global banks, major and local law firms and state and national governments and agencies in the U.S. and other countries. In addition, major U.S. and international law firms refer us or engage us on behalf of their clients.

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Countries and Territories

1982

Year Founded, Publicly traded NYSE:FCN

8,000+

Employees Worldwide

64/100

Advisor to 64 of the top 100 Private Equity International (“PEI 300”) firm

38/50

Advisor to 38 of the world’s top 50 bank holding companies

98/100

Advisor to 98 of the world’s top 100 law firms

\$7.7B

Equity Market Cap*

83/100

83 of Fortune 100 corporations are clients

**Number of total shares outstanding as of April 18, 2024, by the closing price per share on April 25, 2024.*

For further information, please contact:



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FTI Consulting is an independent global business advisory firm dedicated to helping organizations manage change, mitigate risk and resolve disputes: financial, legal, operational, political & regulatory, reputational and transactional. FTI Consulting professionals, located in all major business centers throughout the world, work closely with clients to anticipate, illuminate and overcome complex business challenges and opportunities.

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