

# International Energy Markets & Pricing

Oil & Gas Engineering  
Istanbul (Turkey)  
12 - 16 Jan 2025

UK Training

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## International Energy Markets & Pricing

**Ref:** 321374\_132646 **Date:** 12 - 16 Jan 2025 **Location:** Istanbul (Turkey) **Fees:** 3900 Euro

### Introduction

This 5-Day accelerated Blackbird training course is designed to give delegates a comprehensive picture of the global energy obtained through fossil fuels and renewal sources. The overall dynamics of global energy industry are explained with the supply-demand dynamics of fossil fuels, their price volatility, and the associated geopolitics.

The energy sources include crude oil, natural gas, LNG, refined products, and renewables - solar, wind, hydro, and nuclear energy. The focus on the issues to be considered on the sales, marketing, trading and special focus on the price risk management.

### Course Objectives of International Energy Markets & Pricing

- Gain broad perspective of global oil and refined products sales business, supply, transportation, refining, marketing & trading
- Boost their understanding on the fundamentals of oil business: quality, blending & valuation of crude oil for trade, freight and netback calculations, refinery margins calculations, & vessel chartering
- Master the Total barrel economics, Oil market futures, hedging and futures, and price risk management
- Evaluate the technical, commercial, legal and trading aspects of oil business with the International, US, UK, and Singapore regulations
- Confidently discuss the technical, commercial, contractual, legal, financial regulatory concepts and buzzwords with your peers and clients

### International Energy Markets & Pricing Course Outlines

#### Day 1

#### Essential Petroleum Upstream Practices

- Introduction to Course
- Introduction to How Oil was Formed
- Fundamentals of Oil & Gas Geology and Petroleum Engineering
- Well Logging and Well Completion
- Essence of International Oil Supply - Global Reserves, Production & Trade
- Fundamentals of Oil Economics

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- Renewables Sources of Energy and their Levelized Cost

## **Day 2**

### **Crude Oil Trading - Big Picture**

- The Evolution of International Oil Pricing System - The Big Picture
- Trading Physical Crude Oil and its Logistics

## **Day 3**

### **Refined Products Prices and Trading**

- The Trading Refined Products
- Refining I - Basics
- Refining II - Conventional Refinery Upgrading
- The Price of Refined Oil Products

## **Day 4**

### **Energy Price Risk Management**

- Oil Products Price Risk Management
- Measuring Risk
- The Forward Market
- The Future Market
- The Swaps Market
- The Options
- Crack Spreads

## **Day 5**

### **Legal and Regulatory Issues**

- Legal and Regulatory Issues
- International
- United States
- United Kingdom
- Singapore
- Controlling Financial Risk

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## Blackbird training cities

Accra1 (Ghana)

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Batumi (Georgia)

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Beirut (Lebanon)

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Bordeaux (France)

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Brussels (Belgium)

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## Blackbird Training Category



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## Blackbird training Clients



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