

Global LNG Markets and Pricing

Module 1 (3 hours and 30 minutes)

LNG market fundamentals

Overview of global LNG production and demand centres; commercial profile of major and emerging LNG companies with a mix of interactive elements to support understanding.

Sessions include:

- Commercial LNG profile: key sellers, buyers and what challenges do they face.
- Short-term LNG production overview: forecasts and trends up to two years ahead.
- Key buyers: Asia: Break down and analysis of key East and South Asian demand.
- Key buyers: Europe: Europe's role as an LNG importer, pipeline supply and gas hub indexation.
- Key buyers: Americas: Short-term buying, competing fuels and regulation

Module 2 (3 hours and 30 minutes)

LNG pricing, risk management

Explanation of contract and spot LNG pricing, explanation of risk management, shipping and the challenges of hedging with a trading simulation to support understanding.

Sessions include:

- LNG market pricing: contract structures and trends; spot LNG pricing, key drivers and correlations.
- Optimisation and portfolio sellers: managing physical shipping and trade risk.
- Hedging: the role of liquid markets, the challenges of hedging.
- Trading simulation exercise: can you manage risk and make money?
- Shipping from a trade perspective: fleet size, development, efficiency, floating storage.

Module 3 (3 hours and 30 minutes)

LNG long term and the energy transition

What is the long-term future for LNG development? Opportunities and threats from new sectors such as bunkering, emissions regulation and emerging fuels.

Sessions include:

- ICIS LNG forecasting: how we do it and what it tells us about the markets.
- Strategies and themes for LNG – the role of gas and LNG globally in the future.
- Long-term LNG: focus on long-term project development and emerging LNG buyers.
- LNG bunkering – what next: how big will it get and who is involved?
- The drive for Green LNG: how to offset gas and LNG emissions and why it matters.
- Hydrogen: a threat or an opportunity for LNG and gas?