

LEARNING JOURNEY:
SENIOR PROFESSIONAL

The logo for Entrima, featuring the word "ENTRIMA" in a bold, white, italicized sans-serif font, centered within a dark blue square that has a subtle gradient from top to bottom.

ENTRIMA

FOR ANY **SENIOR** IN THE **COMMODITY** OR **ENERGY** MARKETS

TO COMPLETE THE BIGGER PICTURE

MASTERY OF MARKETS & TRADING

Course bundle

"Senior professional".

Duration & intensity

16 hours.

➤ Study hours:	16
➤ CPD points:	16

Target group

Seniors in a business, control or support function at a market operator, market facilitator or market participant.

Learning objectives:

- Master practical knowledge about flexibility embedded in physical assets.
- Understand the value of commodity or energy transport, storage and processing capacity.
- Get a clear overview of the real option theory.
- Gain expertise in the field of embedded flexibility (business decisions) in supply contracts.
- Master take-or-pay constructions, volume flexibility and swing optionality.
- Optimise skills regarding optionality in an asset portfolio.
- Develop competencies in the field of dynamic hedging.
- Become an expert in asset-backed trading.
- Understand the implications of managerial decisions.

Content

In order to complete this course bundle / learning journey one has to follow the courses listed hereafter (in the represented order), and take all related exams (each course ends with an exam):

- Course Bundle

“Senior professional”:

Course duration ^{*)}

(in minutes)

Flexibility embedded in the business

- | | |
|--|-----|
| ○ Flexibility in supply contracts – <i>Dynamic hedging</i> | 95 |
| ○ Flexibility in physical assets – <i>Asset-backed trading</i> | 115 |

Flexibility embedded in derivative contracts

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| ○ Options – <i>Introduction</i> | 70 |
| ○ Options – <i>Exercise, assignment & settlement</i> | 15 |
| ○ Options – <i>Hedging exposures</i> | 45 |
| ○ Options – <i>Put-call parity & synthetics</i> | 25 |
| ○ Options – <i>Greek variables</i> | 70 |
| ○ Options – <i>Exotics</i> | 35 |
| ○ Options – <i>Valuation models</i> | 40 |
| ○ Options – <i>Real options</i> | 25 |

^{*)} Each individual course includes an exam. Passing will lead to instant certification, whereby the digital certificate can be downloaded on the spot, ready for upload in the corporate files of the employer. Failure allow for re-taking the exam, as multiple attempts are allowed.