# **Business modeling with the Cash Model®**

# WHO SHOULD ATTEND?

Financial and Accounting Managers – Chief Financial Officers – Management controllers – Financial members of the Executive Committee – Treasurers – Bankers, Account Managers – Financial Analysts

**Prerequisites:** proficiency in Excel and financial literacy.

# **OBJECTIVES**

- Acquire a concrete and accessible approach to increase your financial modeling skills
- Know how to ensure consistency of the model between income statement, balance sheet and cash flow and set financial indicators
- Be able to perform constrained simulations, and relax the constraints for optimization

## WHY YOU SHOULD ATTEND?

What is the maximum growth rate of my company that stabilizes its debt?

Having an integrated model that simulates the business, manages the impact of revenue and cost drivers, considers financing, and reflects contingencies and improvement actions. You dreamed of it? FinHarmony did it!

Your insights and suggestions to Management will be more fact-based, grounded, and original. Hence, decision-making will be better prepared.

DURATION:	1 DAY
DATES*:	24/01/24 05/06/24 18/11/24
PRICE EXCL. VAT:	1 240 €

(\*) Delivery method: face-to-face, subject to change according to your requests and/or health conditions.

## **DETAILED CONTENT**

#### **)** Financial modeling

- What is the purpose of a financial model?
- The 9-step construction process
- Best practices, setting constraints and defining scenarios
- Sequencing and consistency

#### Ensuring model consistency

- The 3 financial statements and their links
- Modeling operating flows
- Dynamic forecasting of balance sheet items linked to the operating cycle (focus on working capital elements)
- Simulation of growth and maintaining investments and their impact
- Modeling financing-related flows
- Forecasting horizon, volatility and uncertainty
- Practical applications in a complete model provided

#### ) Impact of improvement actions on financial performance

- Financial performance: economic profitability and shareholder return
- Levers of value creation
- The strategic axis (business cycle, cash conversion rate, capital intensity, sectorial considerations)
- Operational (elasticity, margin squeeze, effort curves, WCR and CAPEX issues)
- Financing policy (debt/equity structuring, profit allocation and payout strategy)
- Focus on project financing, DSCR
- Simulation, identifying critical factors and carrying out sensitivity studies

#### > Explore complex choices, optimize and simulate with the Cash Model®

- Answer questions using the model
- Optimize under constraint and relax constraints according to an objective using the Solver
- Build a simulation model
- > Business case: building a comprehensive cash flow optimization model

## INSTRUCTIONAL APPROACH AND LEARNING ASSESSMENT

- Prior to the session: educational video and e-learning
- During the session: the training relies heavily on Excel templates (provided) including the Cash Model® by FinHarmony. Contextualized exchanges and numerous case studies ensure knowledge acquisition at each stage of the process.
- After the session: the trainer is available by e-mail to answer any follow-up questions participants may have.

 $\hfill FinHarmony$  - This training can be organised on your premises Tel +33 (0) 1 53 17 39 00 - formation@finharmony.net