

# Course : AI and corporate finance

## Impacts and challenges

*Practical course - 1d - 7h00 - Ref. FIG*

*Price : 800 € E.T.*

★★★★☆ 3,9 / 5

Predictive analysis, fraud detection and the automation of certain accounting tasks are just a few examples of what artificial intelligence (AI) can achieve in the field of finance. This practical course is an opportunity to clearly identify the stakes and impacts of this revolution.

## Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Understand the benefits and challenges of using AI in a company's financial strategy
- ✓ Support the implementation of AI-based solutions and tools within its finance department.
- ✓ Learn about real-life applications of AI in corporate finance
- ✓ Master the strategic impact of AI on the organization of the finance department and the jobs of the future

## Intended audience

Executives, senior managers, executive committee members, administrative and financial directors, management controllers, project managers, analysts and project management business experts.

## Prerequisites

No special knowledge required.

## Practical details

### Case study

This seminar is based on the presentation of numerous use cases and concrete examples of application.

## Course schedule

### PARTICIPANTS

Executives, senior managers, executive committee members, administrative and financial directors, management controllers, project managers, analysts and project management business experts.

### PREREQUISITES

No special knowledge required.

### TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

### ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

## 1 Smart data in corporate finance

- Understand how AI works globally.
- Identify the strategic and operational impacts of AI on the company.
- Identify the specifics and functioning of an AI-based project.
- Demystify machine learning algorithms: supervised and unsupervised algorithms, neural networks.
- Identify internal and external data sources (statements, invoices, etc.).
- Measure the challenges of data and its regulations (RGPD...).
- Leverage data with AI tools to extract more information.

## 2 Optimize cash flow and anticipate accounting management with AI

- Cashflow prediction and optimization.
- Analyze customer/supplier risks.
- Automating tasks with RPA (robotic process automation).
- Predictive reserve management.

### Case study

Presentation of different use cases and discussion.

## 3 The impact of AI on financial performance indicators

- Integrate the forecasting of variances on intermediate management balances and financial indicators (EBITDA, WCR, etc.).
- Integrate AI data into your financial dashboard.
- Create scenarios to facilitate decision-making.

### Case study

Presentation of different use cases and discussion.

## 4 AI, a factor in enriching professions.

- Supporting the transformation of finance professions thanks to AI.
- Optimize resources for decision-making and customer relations by automating tasks.
- Outlook: data in the near future.
- Outlook: the need to take account of the [[Green IT]] dimension in AI projects.

### Case study

Presentation of different use cases and discussion.

### TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

### TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

### ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

## Dates and locations

### REMOTE CLASS

2026 : 18 May, 8 June, 22 Sep., 18 Dec.

### PARIS LA DÉFENSE

2026 : 1 June, 15 Sep., 11 Dec.