

# AI for Corporate Finance: Predictive Analytics in Strategic Decision Making

## COURSE OVERVIEW

This course explores how artificial intelligence and predictive analytics are transforming corporate finance and strategic decision-making. Designed for finance professionals, analysts, and business leaders, it focuses on leveraging AI tools to forecast financial outcomes, assess risk, optimize capital allocation, and support data-driven strategies. Through current practical applications and real-world case studies, participants will gain the required skills to integrate AI into financial models, enhance planning accuracy, and drive smarter, forward-looking decisions in dynamic business environments.

## WHO SHOULD ATTEND?

This course is tailored for finance professionals, corporate finance managers, financial analysts, strategic planners, and data scientists who are involved in or interested in applying AI and predictive analytics for advanced financial planning and decision-making. It also suits CFOs, FP&A teams, risk managers, and corporate strategists looking to adopt cutting-edge tools to enhance forecasting precision and mitigate risks. Researchers and other individuals in finance, data analytics, or business strategy who want to develop practical skills in AI-powered financial analytics will also find this course beneficial to their pursuit. A foundational understanding of finance, statistics, and basic programming is recommended.

## COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Gain a solid understanding of the fundamental principles of AI and predictive analytics in the context of corporate finance.
- Develop and implement predictive models to forecast financial metrics and market trends.
- Use AI-driven analytics to optimize cash flow management and capital allocation.
- Assess and mitigate financial risks using data-driven, proactive approaches.
- Conduct scenario planning and "what-if" analysis to support strategic decisions.
- Communicate actionable financial insights derived from predictive analytics to stakeholders.

## KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Basics of AI and machine learning in corporate finance applications.
- Hands-on building and deployment of predictive financial models.
- Techniques in cash flow forecasting and risk management using AI.
- Integration of real-time data and alternative data sources in analysis.
- Scenario and sensitivity analysis for better strategic planning.
- Case studies of successful AI-driven corporate finance decisions.
- Addressing data quality, model validation, and ethical considerations.
- Tools and software for predictive analytics in finance.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded