FINANCE TRANSFORMATION & AI SERIES

Advanced Financial Analytics: Harnessing Generative AI for Strategic Decision-Making

COURSE LENGTH

Three 2-Hour Virtual Sessions or
One Full Day In Person

DESCRIPTION

In today's fast-paced financial environment, staying ahead requires more than basic data skills. This advanced course is designed specifically for finance professionals who want to deepen their analytics capabilities. The participants will learn how to maximize the value of their financial data, implement efficient processes, and harness the power of Generative AI to drive strategic decision-making.

As Generative AI technologies revolutionize financial analytics, this comprehensive course offers a perfect blend of advanced analytics foundations, practical applications, and innovative use of Generative AI. It will equip the participants to handle modern financial data's scale, speed, and complexity and become leaders in data-driven finance.

LEARNING OBJECTIVES

— Analyze complex financial data more effectively.

— Implement advanced data management techniques specific to finance.

— Develop lean and sustainable processes within financial functions.

— Leverage Generative AI to enhance financial analytics.

— Collaborate efficiently with IT and data science teams.

— Present actionable financial insights to drive strategic decisions.

AGENDA

— Advanced Data Management for Finance
  • Profiling techniques for financial data
  • Master data management in finance
  • Focused and impactful data quality management
  • Data cleansing and preparation
  • Hands-on: natural language coding for Efficient Data Preparation

— Lean and Sustainable Process Design in Finance
  • Focusing on value-adding activities
  • Best practices in financial process design
  • Continuous process improvement techniques
  • Building synergies with it and data science

— Natural Language Coding with Generative AI in Finance
  • Understand the impact of Generative AI on Finance
  • Generative AI coding for financial data preparation
  • Creating rich financial data models
  • Hands-on coding: Advanced data preparation with GenAI