

AI+ Chief AI Officer™

Duration: 8 hrs

Course Overview

This one-day course is designed for C-level executives, focusing on the essential role of the Chief Artificial Intelligence Officer (CAIO) in driving AI strategy, managing cybersecurity risks, and fostering data-driven decision-making. Participants will learn to develop a strategic AI roadmap, build high-performing teams, navigate regulatory frameworks, and assess the business impact of AI initiatives. The course will also emphasize resource allocation strategies and the distinction between short-term and long-term objectives.

Course Prerequisites

- Basic understanding of business management.
- Familiarity with fundamental AI concepts and technologies is recommended but not mandatory
- Must have experience in a leadership or business admin role.

Course Agenda

Module 1: Foundations of AI and Leadership in the Digital Era

- Defining Artificial Intelligence
- Key AI Technologies
- The CAIO's Unique Role
- Navigating Cybersecurity Challenges
- Establishing Cross-Departmental Collaboration
- Case Study

Module 2: Crafting a Strategic AI Roadmap

- Aligning AI with Business Objectives
- Setting Measurable Goals
- Identifying Opportunities for Innovation

- Engaging Stakeholders Across Departments
- Monitoring Progress and Adjusting Plans
- Case Study

Module 3: Building a High-Performance AI Team

- Key Roles in an AI Team
- Recruitment Strategies for Top Talent
- Cultivating a Collaborative Culture
- Continuous Learning Initiatives
- Evaluating Team Performance
- Case Study

Module 4: Ethics in AI Governance and Risk Management

- Integrating Ethical Frameworks into AI Development
- Conducting Ethical Impact Assessments
- Developing Risk Mitigation Strategies
- Establishing Transparency Protocols
- AI Governance Models and Frameworks
- Case Study

Module 5: Data-Driven Decision-Making and Business Impact Assessment

- The Role of Data in AI Initiatives
- Business Impact Assessment Frameworks
- Measuring ROI from AI Investments
- Hypothesis Testing in AI Projects
- Resource Allocation Strategies
- Case Study

Module 6: Driving Organization-Wide Adoption of AI

- Creating Change Management Strategies
- Communicating the Value of AI Initiatives
- Addressing Resistance to Change
- Metrics for Success Evaluation
- Case Study

Module 7: Leveraging Generative AI for Business Innovation

- Understanding Generative AI Capabilities
- Identifying Areas for Innovation with Generative AI
- Integrating Generative Solutions into Business Processes
- Managing Risks Associated with Generative Applications
- Creating Interdepartmental Synergies with Generative AI
- Case Study

Module 8: Capstone Project

- Project Overview and Objectives
- Collaborative Work Sessions
- Presentation Skills Workshop
- Final Presentations and Constructive Feedback
- Reflection on Key Takeaways from the Course Experience