Training Course on Artificial Intelligence (AI) for Leaders and Managers

Professional Development Training Course Outline

Category	Artificial Intelligence And Block Chain	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Artificial Intelligence (AI) is redefining the competitive landscape for organizations around the globe. In today's fast-paced digital economy, leaders and managers must acquire a solid understanding of AI tools, technologies, and their ethical implications. Training Course on Artificial Intelligence (AI) for Leaders and Managers) bridges the gap between traditional leadership and intelligent automation, preparing leaders to make informed decisions that align with business goals, foster innovation, and drive sustainable growth. Leveraging AI allows organizations to optimize operations, personalize customer experiences, and enhance data-driven strategies — critical components in maintaining a competitive edge in the Fourth Industrial Revolution.

This course is designed to demystify artificial intelligence for non-technical professionals. With real-world case studies and interactive modules, participants will explore AI adoption strategies, machine learning basics, data analytics, predictive modeling, and AI-driven decision-making frameworks. Participants will also learn how to overcome organizational resistance, ensure ethical deployment, and manage AI teams effectively. This program empowers executives to become AI-literate leaders ready to spearhead digital transformation in the age of intelligent automation.

Programme Curriculum

Training Course on Artificial Intelligence (AI) for Leaders and Managers

Introduction

Artificial Intelligence (AI) is redefining the competitive landscape for organizations around the globe. In today's fast-paced digital economy, leaders and managers must acquire a solid understanding of AI tools, technologies, and their ethical implications. Training Course on Artificial Intelligence (AI) for Leaders and Managers bridges the gap between traditional leadership and intelligent automation, preparing leaders to make informed decisions that align with business goals, foster innovation, and drive sustainable growth. Leveraging AI allows

organizations to optimize operations, personalize customer experiences, and enhance data-driven strategies — critical components in maintaining a competitive edge in the Fourth Industrial Revolution.

This course is designed to demystify artificial intelligence for non-technical professionals. With real-world case studies and interactive modules, participants will explore AI adoption strategies, machine learning basics, data analytics, predictive modeling, and AI-driven decision-making frameworks. Participants will also learn how to overcome organizational resistance, ensure ethical deployment, and manage AI teams effectively. This program empowers executives to become AI-literate leaders ready to spearhead digital transformation in the age of intelligent automation.

Course Objectives

1. Understand AI fundamentals and their relevance to modern business.
2. Identify strategic opportunities for AI integration in enterprise workflows.
3. Evaluate AI tools and platforms for leadership decision-making.
4. Develop data-driven leadership skills using machine learning.
5. Foster a culture of innovation through AI adoption.
6. Analyze the ethical and regulatory landscape of AI in business.
7. Manage cross-functional AI teams with agile methodologies.
8. Leverage AI in customer experience and personalization.
9. Apply predictive analytics to strategic planning.
10. Interpret AI-generated insights for operational efficiency.
11. Design scalable AI implementation strategies.
12. Navigate change management during AI transformation.
13. Build a roadmap for long-term AI integration and leadership agility.

Target Audience

1. C-suite executives
2. Mid-level managers
3. Digital transformation officers
4. Innovation strategists
5. HR and talent development leads
6. Project and product managers
7. Operations directors
8. IT managers involved in AI projects

Course Duration: 5 days

Core Modules

Module 1: Introduction to Artificial Intelligence in Leadership

- History and evolution of AI in the workplace
- Core AI concepts: ML, NLP, Deep Learning
- AI vs. Human intelligence in leadership contexts
- Misconceptions and realities of AI
- Key business drivers behind AI transformation
- **Case Study**: How Google’s leadership embraced AI to streamline internal operations

Module 2: Strategic AI Integration in Business

- Identifying AI opportunities in enterprise systems
- AI business model innovation
- Risk mitigation and change management
- Assessing ROI of AI implementation
- AI maturity models for organizations
- **Case Study**: Starbucks AI-driven personalization strategy

Module 3: Data-Driven Decision Making for Leaders

- Importance of quality data for AI
- Translating data into actionable insights
- Building data-literate teams
- Predictive modeling for business outcomes
- Data governance and privacy
- **Case Study**: Target's predictive analytics success

Module 4: AI Tools, Platforms, and Ecosystems

- Overview of popular AI platforms (Azure, AWS, Google AI)
- AI APIs and toolkits for non-coders
- Low-code/no-code AI solutions
- Building a tech stack for AI
- Vendor evaluation and selection
- **Case Study**: How Airbnb utilized Google AI tools for operational scalability

Module 5: Leading Agile AI Teams

- Managing cross-functional AI teams
- Agile principles for AI development
- Role of leadership in AI experimentation
- Collaboration between data scientists and business leaders
- Talent acquisition and upskilling in AI teams
- **Case Study**: IBM's AI project team structure for Watson

Module 6: Ethical AI and Governance

- Understanding AI bias and fairness
- Legal implications of AI deployment
- Ensuring algorithmic transparency
- Building ethical AI frameworks
- Engaging stakeholders in ethical discussions
- **Case Study**: Microsoft's ethical AI guidelines and impact

Module 7: Enhancing Customer Experience with AI

- Customer segmentation using AI
- Personalization at scale
- Sentiment analysis and real-time feedback loops
- Chatbots and virtual assistants
- Creating emotional AI for CX
- **Case Study**: Sephora's AI-powered chatbot revolution

Module 8: AI Roadmap and Future-Proof Leadership

- Building a strategic AI vision
- Long-term integration planning
- Budgeting for AI projects
- Change leadership for AI
- Measuring AI success and KPIs
- **Case Study**: How Netflix designed a long-term AI innovation roadmap

Training Methodology

- Interactive instructor-led sessions
- Hands-on AI tool demonstrations
- Group-based leadership simulations
- Real-life case study discussions
- Personalized leadership development plans
- Post-training mentoring and AI coaching sessions

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com