An introduction to Al Duration 3 hours

This module consists of a single 3-hour session designed to introduce participants to the fundamentals of Artificial Intelligence (AI). By the end of the session, you will be able to define AI and understand its basic concepts and principles, recognize potential applications of AI in a business context, identify key benefits and challenges associated with AI adoption, and understand ethical considerations in AI, including data privacy and bias.

Data Literacy and Data Science Duration 6 hours

This module split across three 2-hour sessions is designed to provide a comprehensive understanding of the fundamentals of data science and AI, and their relevance to businesses. They will learn to identify opportunities for AI-driven data collection and analysis within their business operations. Additionally, participants will be able to interpret basic AI-generated insights and visualizations, using AI-enhanced data to inform business strategies and measure performance. They will also become familiar with the AI tools and technologies available for businesses.

| Session 1 (2hrs) | Foundations of Data Science and Al for business |
|--------------------|---|
| Session 2 (2hrs) | Al-Enhanced Decision Making for business |
| Session 3 (2hrs) | Implementing Data Science and AI in your business |
| Prompt Engineering | Duration 6 hours |

Split across three 2-hour sessions, the prompt engineering module will enable learners to understand the fundamentals of prompt engineering, develop skills in crafting effective prompts for various business functions and problem-solving scenarios, and apply advanced techniques across different business areas. Additionally, learners will gain awareness of the ethical considerations involved in AI usage.

| Consolidation and Al Clinic | Duration 3 hours |
|-----------------------------|---|
| Session 3 (2hrs) | Putting prompt engineering into practice for business |
| Session 2 (2hrs) | Advance prompt techniques for business |
| Session 1 (2hrs) | Introduction to Prompt Engineering |

This module includes three 1-hour sessions designed to ensure learners can confidently apply their Al knowledge to real-world scenarios.

| Session 1 (1hr) | Learning Consolidation and Feedback |
|-----------------|---|
| Session 2 (1hr) | Guided Brainstorming |
| Session 3 (1hr) | Intervention Presentation and Implementation Planning |