

AI-Powered Learning & Development Analytics for Continuous Upskilling

COURSE OVERVIEW

This course offers a detailed framework for leveraging artificial intelligence and analytics to enhance workforce learning and capability development. The course provides practical strategies for designing continuous, AI-driven learning ecosystems that foster adaptive employee growth, sustain competitiveness, and build organizational resilience in the evolving digital economy. Participants will explore how intelligent learning systems, predictive analytics, and personalized training pathways can identify skill gaps, deliver targeted learning solutions, and evaluate the effectiveness of upskilling initiatives.

WHO SHOULD ATTEND?

This course has been tailored for talent development professionals, learning and development managers, HR specialists focused on employee training, performance improvement practitioners, and organizational development leaders. It is also designed for those responsible for implementing data-driven learning strategies and continuous upskilling programs using AI tools and analytics. Leaders of learning functions and HR teams seeking to drive digital transformation and enhance workforce skills will also benefit from this course.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand how AI and analytics transform learning and development.
- Apply predictive analytics to identify workforce skill gaps and training needs.
- Design personalized, adaptive learning journeys with AI platforms.
- Measure the impact of L&D initiatives on performance and retention.
- Implement smart learning platforms and tools.
- Develop a data-driven L&D strategy.
- Build sustainable continuous upskilling frameworks aligned with business goals.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- The foundation of AI-powered and Learning & Development.
- Case studies on organizations adopting analytics for continuous development.
- Practical tools for predictive workforce skill mapping.
- AI in content curation and delivery.
- The frameworks for personalized training pathways and adaptive learning.
- Techniques for measuring ROI and performance impact of L&D initiatives.
- The future of AI-powered workforce upskilling.

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.