



Leveraging AI for Competency Training & Skills Development

4 – 8 October 2026
Cape town

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Ref: 36058_4890 **Date:** 4 – 8 October 2026 **Location:** Cape town **Fees:** 4500 Euro

Artificial Intelligence and the Future of Training Overview:

Artificial Intelligence AI is revolutionizing various aspects of corporate environments, especially in the domain of in house training. Our **Artificial Intelligence and the Future of Training course** aims to leverage AI to transform management training and equip training providers with state-of-the-art techniques. This course is part of our suite of corporate training courses designed to address the evolving landscape of training development and training management. We consider the process of training needs analysis, analyzing training needs, and understanding what are training needs as crucial aspects of our course design. This course equips trainers for training the trainer course, focusing on competency training while addressing audit training needs.

Target Audience:

- Training Managers
- In-House Training Coordinators
- HR Managers
- Professionals involved in the training & development process
- Individuals seeking to understand the process of training needs analysis
- Professionals aiming to improve their skills training methods.

Targeted Organizational Departments:

- Training department
- Human resources department

Targeted Industries:

- Information Technology
- Manufacturing
- Healthcare
- Retail

Course Offerings:

Participants will be able to:

- Understand AI's role in training development
- Manage in-house training more efficiently
- Carry out a thorough analysis of training needs
- Improve their competency training strategies
- Develop a comprehensive understanding of the purpose of training needs analysis.

Training Methodology:

Our training methodology involves interactive sessions and practical case studies to ensure an engaging learning environment. We believe that effective learning is best facilitated through active participation. Hence, our sessions are designed to foster engagement and collective learning. Feedback sessions will be conducted to assess progress and training records will be maintained to track each participant's performance.

Course Toolbox:

Participants will receive:

- A comprehensive workbook
- Access to online resources
- Access to AI-based training software
- Checklists and templates for efficient audit training
- Tools for recording and maintaining training records.



Course Agenda:

Day 1: Introduction to AI and Training

- Topic 1: Rising Interest in AI in Education: Discuss the growing interest in AI in corporate training and development, in-house training, and skills training.
- Topic 2: Toward Policies for AI in Training: Introduction to the importance of ethical and effective AI policies in training management.
- Topic 3: Guiding Questions: Exploring key questions and considerations for incorporating AI into training.
- Reflection & Review: Review key points from the day's sessions and discuss how they apply to the participants' roles as training providers or in their training departments.

Day 2: Understanding AI & its Role in Learning

- Topic 1: What is AI? Understanding AI and its applications in the training & development process.
- Topic 2: Learning with AI: Discover how AI can enhance the learning experience and the process of training needs analysis.
- Topic 3: A Challenge: Systems Thinking About AI in Training: Explore the complexities of integrating AI into a training program.
- Reflection & Review: Reflect on the implications of AI for learning and its potential to improve in-house training.

Day 3: AI in Teaching & Assessment

- Topic 1: Teaching with AI: Discuss how AI can improve teaching jobs and enhance competency training.
- Topic 2: Designing, Selecting, and Evaluating AI Tools: Learn to choose and evaluate AI tools for your training department.
- Topic 3: AI in Formative Assessment: Discover how AI can enhance feedback loops and support assessment in training.
- Reflection & Review: Reflect on the role of AI in teaching and assessment and how these concepts apply to training & development.



Day 4: AI in Research and Development

- Topic 1: The Role of Research: Understand the importance of research in strengthening the role of context in AI.
- Topic 2: Partnership in Design-Based Research: Learn about the value of partnerships in AI research for training development.
- Topic 3: Connecting with Public Policy: Discuss how AI policies impact corporate training courses and training providers.
- Reflection & Review: Reflect on the day's sessions and review the importance of research and policy in AI for training.

Day 5: Recommendations and Next Steps

- Topic 1: Aligning AI to Policy Objectives: Learn about aligning AI with policy objectives and the training needs analysis process.
- Topic 2: Calling Education Leaders to Action: Discuss the role of leaders in advancing AI in education and training.
- Topic 3: Next Steps: Identify actions for integrating AI into your training design and in-house training programs.
- Reflection & Review: Reflect on the entire course, discuss key takeaways, and identify next steps for participants to apply what they've learned in their roles as training providers or within their training departments.

How This Course is Different from Other Training Management Courses:

This course distinguishes itself from other similar offerings by taking a comprehensive, hands-on approach to understand the intersections of AI and various aspects of training. Our focus is on practical understanding and application, with the course designed to help participants navigate the complexities of leveraging AI for in-house training, management training, training development, and training needs analysis. We take pride in being an innovative training provider that stays abreast of the latest industry trends.