

# **WORKING PAPER FOR**

# GENERATIVE AI IN HR AND L&D (LEARNING AND DEVELOPMENT)

#### 1.0 AIMS

This paper is prepared for the purpose of obtaining approval from the Organization, of the Course titled "Generative AI in HR and L&D (Learning and Development) " which will be conducted as follows:

Date : TBA

Time : 9.00 am - 5.30 PM

Venue : TBA

Budget : TBA



# Generative AI in HR and L&D

#### 1. INTRODUCTION

This Generative AI for HR & L&D training program! This two-day course is designed to help HR and Learning & Development professionals understand and apply Generative AI to enhance efficiency, innovation, and decision-making.

Participants will explore Al-powered tools, learn prompt engineering techniques, and discover how Al can revolutionize workforce planning, content creation, and employee experience.

Through hands-on exercises and real-world case studies, you will gain practical insights into leveraging AI responsibly and strategically. Join us to unlock the potential of Generative AI and drive transformation in your HR and L&D functions. Let's shape the future together!

### **LEARNING OBJECTIVES**

- 1. Demonstrate practical competence in generative Al
- 2. Show proficiency in the production of artificial intelligence-generated media
- 3. Tackle the complexities of Al-powered technology with skill.
- 4. Encourage the development and innovation of generative Al.
- 5. Verify how generative AI expertise is used in practice.
- 6. Apply generative AI to the creation of ground-breaking solutions
- 7. Make significant advancements in the field of artificial intelligence

# **Workshop Methodology**

Interactive lectures, Exercises, Demonstration and Group Activities Sessions.

### Target Audience

This course is ideally suited for HR and Learning & Development (L&D) professionals who want to use Generative AI to improve their work.

# **Course Material/Certificates**

Skill Masters Academy Plt will provide Certificate of Attendance to participants who complete the course successfully.

### **Course Fee and Duration**

This is 2 days – (14 contact hours-time: 9.00 a.m. - 5.30 p.m.) training programme. The cost for this course is RM18,000.00. This cost includes trainer's fee, transportation, accommodation and training material, for the two days. \*Client to provide Desktops or Laptops.

#### **Medium of Instruction**

English & Bahasa Malaysia

#### **Date**

To be advised by the organisation

# Venue

- 1 x Training room and facilities for training to be provided by the organisation.
- 1 x Morning Tea Break x 2 days for trainer and participants to be provided by Organization.
- 1 x Lunch x 2 days for trainer and participants to be provided by Organisation.
- 1 x Evening Tea break x 2 days for trainer and participants to be provided by Organisation.
  - \*Accommodation and transportation for the trainer to be provided by Skill Masters Academy

# LEARNING MODULES & ITINERARY GENERATIVE AI IN HR AND L&D (LEARNING AND DEVELOPMENT)

# Day 1

9:00 AM - 9:15 AM → Welcome & Introduction to the Training

Module 1: Foundations of Generative AI in HR & LD

#### 9:15 AM - 10:45 AM

- Brief history and evolution of Al
- Types of AI and key distinctions (Narrow AI, General AI, Generative AI)
- What is Generative AI?
- How Generative AI fosters creativity and innovation in business

# 10:45 AM – 11:00 AM $\rightarrow$ Tea Break

#### 11:00 AM - 12:30 PM

- The Role of HR & L&D Leaders in leveraging AI
- Practical applications of Generative AI in business
- How AI is transforming HR & L&D functions
- Case studies of Al-powered transformation in HR & L&D
- Ethical considerations and responsible Al usage

#### 12:30 PM – 1:30 PM $\rightarrow$ Lunch Break

# Module 2: Understanding Generative AI Models & Technologies

#### 1:30 PM - 3:00 PM

- Key generative models: GANs, Transformers, Diffusion Models
- Large Language Models (LLMs) like GPT, Claude, LLaMA, and PaLM
- Al-generated text, images, audio, and video
- Generating business content with AI

#### 3:00 PM - 3:15 PM $\rightarrow$ Tea Break

# Module 3: AI-Powered Prompt Engineering for HR & LD

#### 3:15 PM - 5:30 PM

- Understanding prompt engineering
- Effective prompting techniques for HR & L&D roles
- Advanced prompting strategies for ChatGPT and other AI tools
- Case study: Leveraging AI for syllabus and content creation
- Al-generated content for employer branding
- Al in recruitment marketing & employer positioning
- Personalization of employee experience using Al-driven insights
- Al-powered storytelling for corporate branding

# Day 2

9:00 AM - 9:15 AM → Recap & Topic Introduction

Module 4: AI-Powered Business Strategy and Decision Making

# 9:15 AM - 10:45 AM

- Integrating Generative AI into HR & L&D strategies
- Al-powered workforce planning and analytics
- Al-driven learning and development strategies
- Overcoming challenges in Al adoption

#### 10:45 AM – 11:00 AM $\rightarrow$ Tea Break

#### Module 5: Generative AI for Process Automation in HR & LD

#### 11:00 AM - 12:30 PM

- Automating HR operations (recruitment, onboarding, policy creation)
- Al-driven employee feedback and sentiment analysis
- Al-powered chatbots for HR support
- Al for performance management & career development

#### 12:30 PM – 1:30 PM $\rightarrow$ Lunch Break

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### Module 6: Hands-On Generative Al Tools & Use Cases

# 1:30 PM - 3:00 PM

- Al-enhanced PowerPoint presentations, images, and chart analysis for business
- Al-based personalized recommendation systems using PDFs/Word documents

3:00 PM – 3:15 PM  $\rightarrow$  Tea Break

#### 3:15 PM - 5:30 PM

- Content generation (text, audio, video, images) with prompt engineering
- Hands-on exercises & practical implementation
- Q&A and Final Discussion

5:30 PM → Closing Remarks & Certificate Presentation

**END** 

# Learning Outcomes: By the end of this training, participants will be able to,

- Understand the basics of Generative AI and its impact on HR & L&D.
- Identify different AI models and their applications in business.
- Use prompt engineering techniques to generate Al-powered content.
- Apply AI tools for workforce planning, talent management, and employee engagement.
- Leverage AI for automating HR processes and enhancing learning experiences.
- Analyse real-world case studies of Al-driven HR & L&D transformations.
- Implement AI solutions responsibly with ethical considerations in mind.

On behalf of Skill Masters Academy Plt, I kindly hope that this paper fulfills the objectives according to your organisation's request. Your consideration and approval by your department are greatly appreciated.

Thank you very much.

Yours sincerely,

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