

Certified Artificial Intelligence Foundation (CAIF)

IT SERIES

HRDF

www.zohlgroup.com

COURSE CODE: CAIF

LEVEL: Basic to Intermediate

LANGUAGE: Bahasa & English

ABOUT ARTIFICIAL INTELLIGENCE CERTIFICATION

GSDC's global accredited Artificial Intelligence Foundation displays proven knowledge and competencies of methodology which is used to design and build a non-human system simulating human intelligent behavior. This artificial intelligence certification exam tests candidates' knowledge and understanding of the terminologies and key AI principles.

You will become AI certified while improving your capability to build and design an AI system with the help of machine learning. This qualification will help you to understand how businesses receive benefits of having AI enables a system in their process and what challenges they face during building such systems.

CERTIFIED ARTIFICIAL INTELLIGENCE FOUNDATION OBJECTIVES

- Learn Principles and terminologies of human and Artificial Intelligence (AI).
- Machine learning best practices.
- Describe how AI is part of 'Universal Design,' and 'The Fourth Industrial Revolution'.
- Learn to avoid challenges of Artificial Intelligence.
- Learn and manage the risks of Artificial Intelligence.
- Learn to drive AI-based projects effectively.

COURSE DURATION

5 days (9am—5pm)

Tea Breaks: 10:30am & 3:30pm

Lunch: 1:00pm-2:00pm

Note: Please contact our office for Training Date or visit our website for details (www.zohlgroup.com/mdc)

METHODOLOGY

This program will be conducted with:

- Interactive Lectures using PowerPoint presentation
- Discussions
- Practical Exercise
- Case Study
- Video Presentation

TARGET AUDIENCE

- Engineers, Scientists
- Chief technical officers
- Chief information officers
- Change practitioners and managers
- Service architects
- Program head or Project head
- Portfolio strategists
- Process architects
- Business strategists and consultants
- Web page developers

LOCATION

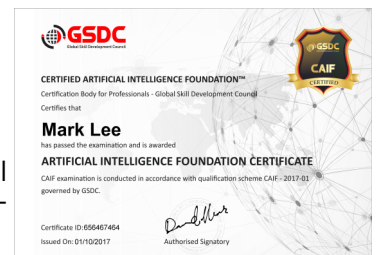
ONLINE and/or Mindset Discovery Center™@ZOHL, M2-6-08, Level 6, 8trium Tower 2, Bandar Sri Damansara, Kuala Lumpur (other Regions please contact our office)

KEY TAKEAWAYS

- Showcase your expertise.
- Learn to build smarter systems.
- Stay ahead of your career.
- Enhance your understanding of AI

PRE-REQUISITES

Programming knowledge is beneficial for this particular certification.



COURSE CONTENT

Module 1. The AI uprising: Trends, Tools, and Applications:

- AI importance in today's business.
- Fundamentals of AI, Machine Learning, and Deep Learning.
- AI implementation and challenges.

Module 2. Customer experience and AI:

- Customer experience (CxDNA) model for AI implementation
- Use of AI to create demand, to enable sales, and to drive customer service.
- Analyze customer segments, conversion rate optimization.

Customized In-House Training Program is available in the following areas:

Accounting & Finance | Administrative Skills | Career Development | Human Resources | Personal Development | Sales & Marketing | Leadership & Management | Workplace Essentials | Digital & Social Media Marketing | Cust Svc | SCM | Entrepreneurship | Soft Skills | HSE | Engineering | Telecoms | ICT | ISO | PM | TQM

CALL US FOR DETAILS or VISIT OUR WEBSITE AT WWW.ZOHLGROUP.COM

Sebarang pertanyaan sila hubungi Cik Niesa

ZOHL Consultancy Sdn Bhd (332967-D) (SST ID: W10-1810-32000429)

M2-15-02, Level 15, 8trium Tower 2, Jalan Cempaka SD 12/5

Bandar Sri Damansara, 52200 Kuala Lumpur

T: 03.6279.9276 F: 03.6279.0663 HP: 013.398.1038 E: training@zohlgroup.com

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Module 3. Operation Management with AI :

- How AI can be used to optimize your operating processes to increase agility, reducing costs, enhance quality.
- AI in Operations Ecosystem: Sourcing, Making, Storing, Routing, and Delivering products and services.

Module 4. AI for Business Support Functions:

- AI for business support functions like Human Resource Management, Financial Management, IT Systems Management, and Risk Management.
- AI-driven candidate screening.
- AI-driven collections management.
- AI-driven code development.
- AI for fraud prevention.

Module 5. AI for different industries (Case studies):

- AI for Travel and Tourism.
- AI for Healthcare.
- AI for Automobiles.
- AI for Banking.

Question & Answer Session

Examination

- Ensure that you have filled up the basic details.
- This exam consists of 40 multiple-choice questions.
- Candidates need to score a minimum of 65% of the total marks (i.e. 26 out of 40) to pass this examination.
- The total duration of this examination is 90 minutes.
- Candidate should Tick against only one correct answer in Multiple Choice Questions.
- There is no negative marking system applicable to this examination.
- In case the participant does not score passing % then they will be granted a 2nd attempt at no additional cost. Re-examination can be taken up to 30 days from the date of the 1st exam attempt.

End of Program House-Keeping

- Program De-Briefing
- Feedback Questionnaire
- Closing Ceremony

Note: Course Content subject to further review

COURSE FEE

RM4,240 per person incl. 6% SST

(Fee inclusive of Course Material, Attendance Certificate, Professional Certificate, Exam Fees and Meals)

CERTIFICATE

Participants will be issued a Certificate of Attendance/Accomplishment upon successful completion of this training program. Full attendance is a pre-requisite.

In addition, a **Professional Certificate** from **GSDC** will also be awarded to those who pass the Exam.

WHY GSDC CERTIFICATION?

The Global Skill Development Council (GSDC) is an independent, vendor-neutral, international credentialing and certification organization for the emerging technologies:



- Advisory board members and SMEs are from around the world, drawn from different specializations.
- Supported by the world's most esteemed thought leaders from Yale, MIT, Stanford, Wharton, and Harvard.
- Hub of Trending Technologies and framework certifications.
- Content curated by Industry's best Subject matter experts.
- Webinars and Conferences.
- Training Partners Across The Globe. For Malaysian market ZOHL Consultancy Sdn Bhd has been appointed as one of the GSDC Training Partner.

HRDF SBL KHAS

Claimable under HRDF SBL KHAS Scheme (for Companies contributing to HRDF)

REGISTRATION METHOD

1. **Online:** <https://zohlgroup.com/mdc/certification-programs-registration/> **OR**
2. Download this brochure at: <https://zohlgroup.com/mdc/certification-programs/> and fill up the required information. Then please fax to: 03.6279.0663
3. Or contact our office at: 03.6279.9276 / 013.398.1038

FACILITATOR

Dr Shaiful J. Hashim is currently an Associate Professor in the Department of Computer and Communication Systems Engineering, Faculty of Engineering, Universiti Putra Malaysia (UPM). He received his Ph.D from Cardiff University, UK (2011), M.Sc from National University of Malaysia (2003) and B.Eng from University of Birmingham, UK (1998) in the field of Electrical and Electronics Engineering. He is one of the winners of the prestigious IEEE MTT-11 2008 Creativity and Originality in Microwave Measurements Competition. His research interests are cloud computing, Internet of Things (IoT), network security and non-linear wireless measurement system. He has contributed to more than 100 technical and research publications.



**Note:* Trainer availability is subject to change

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REGISTRATION FORM

Participant#1: _____

Position: _____

IC No: _____

Participant#2: _____

Position: _____

IC No: _____

Training Date: _____

Training Venue: _____

Organization: _____

Address: _____

Contact Person: _____

Position: _____

Tel: _____

Fax: _____

Email: _____

Company Website: _____

PAYMENT

CASH: RM _____ OR

CHEQUE No: _____

Please fax your bank-in slip to 03.6279.0663 or scan your bank-in slip and email to training@zohlgroup.com

*Please make your cheque payable to:

ZOHL Consultancy Sdn Bhd



Account No:
514392303373

Signature & Company Stamp

Note:

- Date & venue of seminar subject to changes
- Payment must be made 7 days before the training date
- Registration cancelled 7 days prior to the event is subject to RM100 service charge per participant
- No refunds for notice received less than 7 days prior to the event. A substitution may be made at any time at no extra charge.
- Program content may change subject to revision by our consultants from time to time.
- Full fee is required with your registration. 5% Group discount is available - min 3 pax.

REGISTRATION FORM

Participant#3: _____

Position: _____

IC No: _____

Participant#4: _____

Position: _____

IC No: _____

Training Date: _____

Training Venue: _____

Organization: _____

Address: _____

Contact Person: _____

Position: _____

Tel: _____

Fax: _____

Email: _____

Company Website: _____

PAYMENT

CASH: RM _____ OR

CHEQUE No: _____

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