



PUBLIC PROGRAM

flexiEdge Training PLT Suite 034, Ground Floor, Kompleks Eureka, USM, Jalan Sungai Dua, 11800 Gelugor, Penang. Tel/ Fax: 604-656 7488

Energy Efficiency and Conservation Act (EECA) 2024



08 May 2025 (Thursday), 9.00 am - 5.00 pm Eastern & Oriental (E&O) Hotel, Penang

Overview:

The Energy Efficiency and Conservation Act 2024 program is a comprehensive one-day program designed to educate participants on the key aspects of the newly enacted legislation aimed at enhancing energy efficiency across various sectors. The training will cover the historical context, important provisions, and compliance requirements of the Act, as well as best practices for implementation.

Who Should Attend:

Business owners, Directors, CEOs, General Managers, Managers, Executives, Supervisors, Engineering, Facilities, Maintenance, Environment, Health & Safety (EHS) Team.

Learning Outcomes:

Upon completion of program, participants will be able to:

- ✓ Explain the key provisions and objectives of the Energy Efficiency and Conservation Act 2024;
- ✓ Identify compliance requirements and best practices for energy efficiency initiatives;
- ✓ Develop strategies for stakeholder engagement and collaboration; and
- ✓ Recognize emerging trends and technologies in energy efficiency.

Methodology:

This practical workshop will have a combination of Lecture, Discussion, Group Work, Exercise and Case Study.

Program Outline					
Day 1:					
9.00 am	Registration				
	Welcome to the program				
9.15 am	Module 1: Introduction to the Energy Efficiency and Conservation Act 2024				
	Historical context of energy efficiency legislation				
	 Key drivers for the Energy Efficiency and Conservation Act 2024 				
	Overview of current energy efficiency challenges and opportunities				
10.30 am	Morning coffee break				
10.45 am	Module 2: Key Provisions of the Act				
	 Detailed examination of the main components 				
	✓ Energy savings targets				
	✓ Incentives for businesses and homeowners				
	✓ Regulatory frameworks and compliance				
	Discussion on funding mechanisms and financial incentives available				
12.30 pm	Lunch				
1.30 pm	Module 3: Implementation Strategies				
	Best practices for compliance				
	 Tools and resources for energy efficiency improvement 				
	Case studies of successful implementation				
	Module 4: Stakeholder Engagement				
	 Identifying key stakeholders in energy efficiency 				
	Strategies for effective collaboration and communication				
1	 Role of local and state governments in implementing the Act 				

^{*}Please note that this is a **Public** program. According to HRD Corp Guidelines, for **Public** program, up until <u>maximum of nine (9) registered</u> <u>participants</u> per employer are allowable for training grant claim under HRD Corp Claimable Courses.



Closing date for registration: 23 April 2025

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3.30 pm	Afternoon coffee break			
3.45 pm	Module 5: Future Trends and Innovations			
	 Emerging technologied in energy efficiency 			
	 The role of renewable energy and smart grid developments 			
	Predictions for future legislation and market trends			
5.00pm	Program ends for Day 1			

Course Leader

Ms. Vemala Nadason is a full-time Trainer, Consultant, and Lead Auditor. She focuses on ISO 9001, ISO 14001, ISO 45001, ISO 27001, ISO 37001, Responsible Business Alliance (RBA), Environmental, Social, and Corporate Governance (ESG), and safety related programs. She has extensive experience of more than 18 years in various industries specializes in training and consulting in her fields of expertise.

In her role as Trainer and Consultant, she assists clients in developing, implementing, and maintaining the quality improvement projects especially for achieving ISO 9001, ISO 14001, ISO 45001, and ISO 27001 certification. Her experience includes identifying company's operational strength and weaknesses as well as customizing a suitable system that is in line with customers' vision.

Ms. Vemala's professional qualifications as follows:

- ✓ Executive Degree in Industrial Engineering, SEGi College University in 2023
- ✓ Degree in Business Administration, Cambridge International University, USA in 2007
- ✓ Diploma in Production Management, Malaysian Institute of Management in 2000
- ✓ Certificate in Human Resource Management, Federation of Malaysian Manufacturers in 1999
- ✓ Safety & Health Officer, National Institute of Occupational Safety & Health in 2023
- ✓ Hearing Conservation Administrator (HCA), UiTM Johor in 2023
- ✓ Construction Employee (Green Card), Construction Industry Development Board in 2023
- ✓ Certified Professional in Scheduled Waste Management (CePSWAM), Environment Institute of Malaysia in 2022
- ✓ ISO9001:2015 QMS Lead Auditor, RABQSA, Australia in 2020
- ✓ ISO14001:2015 Lead Auditor, RABQSA, Australia in 2019
- ✓ ISO45001:2015 Lead Auditor, EASB, UK in 2018
- ✓ Certified RBA Practitioner, RBA -UK in 2023
- ✓ Certified ESG Practitioner, Bureau Veritas in 2023

Investment / Participation Fees

RM 972.00 (inclusive 8% SST) per participant

REGISTRATION FORM



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No.	Name of Participant(s)	NRIC No.	*Self-Sponsored? (please tick √)	Vegetarian? (please tick √)
1				
2				
3				
4				
5				



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Registration Submitted By:							
Company Name:							
Company Address:							
Contact Person:		Designation:					
Tel:	Fax:	Email:					
 Registration Process & Payment Method: Please note that this program is registered under HRD Corp Claimable Course (SBL-Khas). Participation fees will be deducted from employer's HRD Corp account and paid directly to flexiEdge Training PLT. Employer/ Company to fill up and complete the registration form and email to Ms. Felicia Tham/ Mr. Quah Eng Siang of flexiEdge Training PLT at administrator@flexiedge.com.my flexiEdge Training PLT will email the confirmation notification to Employer/Company. Employer/Company needs to submit training grant application to HRD Corp before program date commencement. Once approved by HRD Corp, Employer/Company to email the approved training grant application number to flexiEdge Training PLT, to be included into the JD/14 form (Joint Declaration Form). Employer/ Company and flexiEdge Training PLT to sign and stamp the JD/14 form and return to flexiEdge Training PLT for claim submission purpose. 							
For Self-Sponsored Participants*: Enclosed herewith Cheque/ Bank Draft (No) amounting to RM							
Kindly send your completed registration form through email to Ms. Felicia Tham/ Mr. Quah Eng Siang at administrator@flexiedge.com.my							
For further enquiry, please contact Ms. Felicia Tham/ Mr. Quah Eng Siang of flexiEdge Training PLT at Tel: 04-656 7488/ 012-479 8377/ 013-588 3355							

Terms and Conditions

- 1. Registration/ Participation fees are inclusive of hard copy program materials, refreshments, lunch and certificate of attendance.
- 2. Program confirmation will be given through email before the program date.
- (a) Cancellation / notice of withdrawal must be given in writing (email) to us before program confirmation, no fee shall be charged.
 (b) No cancellation is allowed once our program confirmation is emailed to you. However, <u>if registered participant is unable to attend, only replacement from the same company is allowed.</u> <u>Participant(s) who registered but does not turn up on training day(s) shall be fully billed. No refund if participant/ replacement does not turn up on the training day(s).</u>
- flexiEdge Training PLT has the right to change the dates, time, venue, course leader or cancel the scheduled training due to unforeseen circumstances beyond its control.

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