









UNDERSTANDING ESG REQUIREMENT: 6 CPD Hours* (EIMAS/2024/CPD0277/MFA)

AN OVERVIEW AND PERSPECTIVE ON GREENHOUSE GAS EMISSION **ACCOUNTING AND REPORTING**



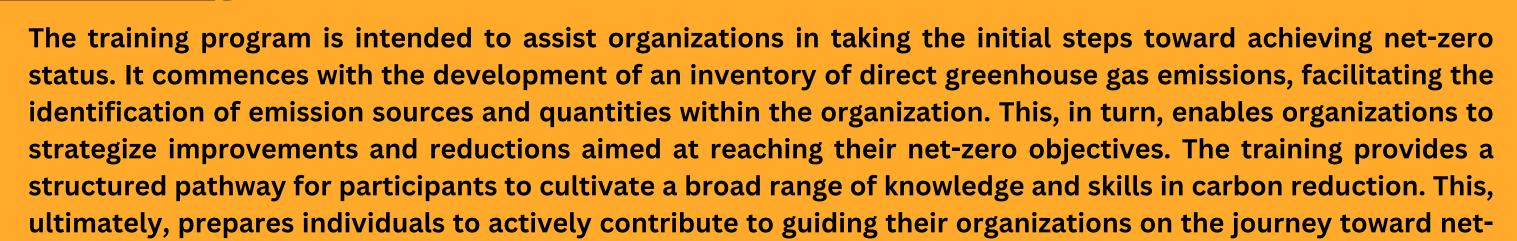
17 & 18 April 2024, 8 30 apr = 5 00 april 8.30 am - 5.00 pm

KSL Hotel & Resort Johor Bahru (TBC)

ChM Dr Shanmuga Suntharam a/l Kittappa

OVERVIEW (

zero emissions.



A suitable place to start with corporate greenhouse gas emissions accounting is with this course. As per the guidelines provided by the Greenhouse Gas Protocol, organizations can obtain valuable insights into their overall value chain emissions by creating a thorough emissions inventory that encompasses Scope 1, Scope 2, and Scope 3 emissions. Consequently, this makes it possible for businesses to focus their attention on the biggest chances for reduction. The goal of the course is to provide the information required for tracking, measuring, and reporting greenhouse gas (GHG) emissions. For these objectives, the GHG Protocol will serve as the norms and guidelines.

OBJECTIVES (

- To provide a comprehensive overview of ESG and GHG requirements
- To explain the Greenhouse Gases (GHG) Protocol and explore the guidelines set by Intergovernmental Panel on Climate Change (IPCC).
- To outline the fundamental principles and procedures involved in reporting Greenhouse Gases (GHG) emissions
- To initiate an exploration into the quantification and computation of greenhouse gases (GHG).

WHO SHOULD ATTEND? (

- Executives working in the sustainable sectors
- Construction
- Manufacturing
- Environmental Specialist

TRAINING FEE:



- Member = RM1300
- Non-Member = RM1600
- Individual Membership + Training Fee = RM1450
- HRDC Claimable + Member = RM1400
- HRDC Claimable + Non-Member = RM1800
- HRDC Claimable + Individual Membership + Training Fee = RM1550





TRAINER INFORMATION 🗸



ChM Dr Shanmuga is a Registered Chemist at the Malaysian Institute of Chemistry and is also a Certified Environmental Professional in Scheduled Waste Management (CEPSWaM). He has received a gold medal for his research on Aluminium Dross Waste Recycling and Techno-Economic Analysis from Univiersiti Malaysia Pahang in 2023. Dr Shanmuga also has two Masters degrees as well as a PhD from University Malaya. Throuhgout his career, Dr Shanmuga also has obtain various certifications. Some of those certifications are such as Certified Sustainability (ESG) Practitioner, Certified Train The Trainer with HRDF and is a Lead Auditor German Cert in ISO 14001. Dr Shanmuga is currrently with CENVIRO Sdn Bhd as a Research and Development Manager and was previously with EPIC Sdn Bhd as a Principle Trainer. He has experience in imparting knowledge as well as handling the groundwork.

TENTATIVE

	DAY 1 PROGR	AMM	DAY 2
8.00 am	Registration	8.30 am	Registration
8.30 am	Icebreaker and Pre-Assessment	9.00 am	Module 3: Calculating Carbon Emission
9.00 am	Module 1: Overview of ESG, Greenhouse Gas, Carbon	10.30 am	Tea Break
	Accounting & Dynamic of Climate Change	11.00 am	Cont Module 3
		1.00 pm	Lunch Break
10.30 am	Tea Break	2.00 pm	Module 4: Reporting Carbon Emission
11.00 am	Cont Module 1		
1.00 pm	Lunch Break	3.00 pm	Tea Break
1.00 pm	Luncii Bi cuk	3.30 pm	Cont Module 4
2.00 pm	Module 2: Greenhouse Gas Protocol and IPCC Guidelines	4.30 pm	Post Assessment & Evaluation
3.00 pm	Tea Break	5.00 pm	End of training
3.30 pm	Cont Module 2		



Environmental Management & Research Association of Malaysia (ENSEARCH) (Reg: 70/84 WP)

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End Day 1

5.00 pm