

## **ptimise** OPTIMISE Upcoming Training Calendar 2024



Trainings Available	Date	Training Mode & Venue	ST CDP
Energy Manager Training Course (EMTC)	13 - 17 May 2024	OPTIMISE, Skudai JB	20 ST CDP
GHG Emissions Accounting and Management	5 – 6 June 2024	The Everly, Putrajaya	8 ST CDP
Concept and Procedure for the Establishment of an Energy Management System (EnMS)	3 – 4 July 2024	Online	8 ST CDP
Industrial Thermal Energy Audit and Analysis (ITEA)	22 – 24 July 2024	Mercure Living Hotel, Putrajaya	12 ST CDP
GHG Emissions Accounting and Management	20 – 21 August 2024	Online	8 ST CDP
COPE-BEST Workshop 1: Corporate GHG Reporting Using ISO 14064-1:2018	8 October 2024	UTM Hotel & Residence Kuala Lumpur	4 ST CDP
COPE-BEST Workshop 2: City-Scale GHG Accounting & Reporting Based on Global GHG Protocol for Cities (GPC)	10 October 2024	UTM Hotel & Residence Kuala Lumpur	4 ST CDP
COPE-BEST Workshop 3: Maximising Industrial Energy Efficiency Using Pinch Analysis	11 October 2024	UTM Hotel & Residence Kuala Lumpur	4 ST CDP
COPE-BEST Workshop 4: Energy & Emissions Management (E2M) Toward Net Zero	11 October 2024	UTM Hotel & Residence Kuala Lumpur	4 ST CDP
Concept and Procedure for the Establishment of an Energy Management System (EnMS)	13 – 14 November 2024	The Everly, Putrajaya	8 ST CDP
Industrial Thermal Energy Audit and Analysis (ITEA)	26 – 28 November 2024	The Everly, Putrajaya	12 ST CDP
GHG Emissions Accounting and Management	11 – 12 December 2024	The Everly, Putrajaya	8 ST CDP

\*Note: Training dates & venues are tentative and may subject to changes.

Refer to <a href="https://optimalsystems.my/upcoming-trainings-list/">https://optimalsystems.my/upcoming-trainings-list/</a> for latest schedule dates.

- \*\*ST CDP may be subject to changes based on latest approval of ST for the year.
- \*\*\*Physical Training Venue is TBC (To be Confirmed)
- \*\*\*\*ST (Suruhanjaya Tenaga)

In-House Training Brochure: <a href="https://bit.ly/inhouse\_training\_brochure">https://bit.ly/inhouse\_training\_brochure</a>

Registration Form: <a href="https://shorturl.at/dxcas">https://shorturl.at/dxcas</a>







## OPTIMISE Energy Audit, GHG Accounting and EnMS Track Records

- Led UTM to be globally ranked 1st on SDG 7 Affordable and Clean Energy
- Co-developer of ASEAN EMGS Energy Management System Standards with MGTC.
- Led UTM to win the ASEAN Energy Award and EMGS 3 Star EMGS Gold Standard.
- Involved in certification of energy managers and energy end users for 15 years.
- Developer of award-winning energy audit and energy monitoring software.
- Led UTM to achieve over RM 30 million energy savings between 2011-2023.
- Instructors with over 20 years experience conducting energy audit and optimization projects and professional training for over 500 national/multinational companies.
- Certified trainer, auditors & centre for training and certification of energy managers.



## **Selected References**

- Shell, Middle Distillate Synthesis
- BP Amoco
- MLNG
- Felda Proctor and Gamble
- MIMOS Semiconductor
- Riau Pulp and Paper Mill
- Qatar LNG
- Pertamina Engineering Group
- PT Titan Petrokimia Interindo
- Pan Century, IOI Oleochemicals
- BASF Petronas

- MTBE (Petronas)
- Huntsman Tioxide
- Malaysia Newsprint Industries
- Malaysia Palm Oil Board
- Malaysia Energy Commission
- Technip (M) Sdn Bhd
- PT Chandra Asri
- Petronas Penapisan (M) Sdn Bhd
- Petronas Gas Sdn Bhd
- Kaneka Malaysia
- UKM, UPM, USM, UM, MICET

20,

Years Experience in Energy Audit and Optimisation

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Global Rank in Research
'Heat Exchanger. Retrofitting
and Design' Elsevier Scival
Spotlight 2014

400+

National & Multinational
Companies Benefitted
from our Energy Training
Workshops



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