

OPTIMISE Training Calendar 2024



| Trainings Available | Date | Training Mode & Venue | ST CDP |
|---|-----------------------|-----------------------------------|-----------|
| Industrial Thermal Energy Audit and Analysis (ITEA) | 22 – 24 January 2024 | The Everly, Putrajaya | 12 ST CDP |
| [In-House] Maximising Industrial Thermal Energy Efficiency @ IOI ACIDCHEM Sdn Bhd | 29 – 30 January 2024 | IOI ACIDCHEM Sdn Bhd | 8 ST CDP |
| GHG Emissions Accounting and Management | 5 – 6 March 2024 | Park Inn by Radisson Putrajaya | 8 ST CDP |
| [In-House] Now, Everyone Can Contribute Toward Energy Efficiency & Conservation Seminar @ Nirvana Asia Group | 23 April 2024 | Online | - |
| [In-House] Performing Product Carbon Footprint (PCF) Study: Case Study of Kaneka (MOD) @ Kaneka (Malaysia) Sdn Bhd | 20 May 2024 | Kaneka (Malaysia) Sdn Bhd | - |
| GHG Emissions Accounting and Management | 5 – 6 June 2024 | The Everly, Putrajaya | 8 ST CDP |
| [In-House] GHG Emissions Accounting Method and Standard Reporting @ Cyberview Sdn Bhd, Cyberjaya | 19 June 2024 | Cyberview Sdn Bhd, Cyberjaya | - |
| [In-House] Maximise Process Thermal Energy Efficiency and Cost Saving Via Industrial Thermal Energy Audit @ UniKL MICET | 25 – 26 June 2024 | UniKL MICET, Melaka | - |
| 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 |
| [In-House] Introduction to GHG Inventory Accounting and Reporting @ Aerospace Malaysia Innovation Centre (AMIC) | 22 – 23 August 2024 | Bangi Getaway Mall, Bangi | - |
| [In-House] Introduction to GHG Inventory Accounting and Reporting @ TROX Malaysia Sdn Bhd | 4 – 5 September 2024 | TROX Malaysia Sdn Bhd | - |
| [In-House] Data Review and Gap Analysis @ TROX Malaysia Sdn Bhd | 18 October 2024 | Online | - |
| [In-House] Maximising Industrial Thermal Energy Efficiency & GHG Accounting @ BASF PETRONAS Chemicals Sdn Bhd | 4 – 7 November 2024 | AC Hotel, Kuantan | 16 ST CDP |
| Concept and Procedure for the Establishment of an Energy Management System (EnMS) | 13 – 14 November 2024 | The Everly, Putrajaya | 8 ST CDP |
| [In-House] Product Carbon Footprint Accounting and Reporting @ Eco Medi Glove Sdn. Bhd. | 3 – 4 December 2024 | Eco Medi Glove Sdn. Bhd., Taiping | - |
| GHG Emissions Accounting and Management | 9 – 10 December 2024 | The Everly, Putrajaya | 8 ST CDP |
| Industrial Thermal Energy Audit and Analysis (ITEA) | 16 – 18 December 2024 | The Everly, Putrajaya | 12 ST CDP |

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

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

**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)

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

In-House Training Brochure: https://bit.ly/inhouse_training_brochure

Registration Form: <https://shorturl.at/dxcas>

20+
Years Experience in
Energy Audit and
Optimisation

#1
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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