Optimal Systems Engineering Sdn Bhd
Engineering Sustainability

OPTIMISE Training Calendar 2026

Training	Date	Training Mode	Venue	CDP Hours	CDP Category
2 Days Workshop on Concept and Procedure for the Establishment of an Energy Management System (EnMS)	14 - 15 January	Online	Microsoft Teams	16	Mandatory Topic REM Type 1
5 Days Workshop on Registered Energy Manager (REM) - Type 1	19 - 23 January	Physical	Johor Bahru	-	-
5 Days Workshop on Registered Energy Manager (REM) - Type 1	9 - 13 February	Physical	Cyberjaya	-	-
5 Days Workshop on Registered Energy Manager (REM) - Type 2	6 - 10 April	Physical	Cyberjaya	-	-
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	7 - 9 April	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
2 Days Workshop on Concept and Procedure for the Establishment of an Energy Management System (EnMS)	27 - 28 April	Online	Microsoft Teams	16	Mandatory Topic REM Type 1
5 Days Workshop on Registered Energy Manager (REM) - Type 1	20 - 24 April	Physical	Johor Bahru	-	-
3 Days Workshop on Thermal Energy Audit Technologist (TERT) - Level 1: Basic Of Heat Recovery Optimisation	19 - 21 May	Online	Microsoft Teams	24	Mandatory Topic REM Type 2
5 Days Workshop on Registered Energy Manager (REM) - Type 2	8 - 12 June	Physical	Johor Bahru	-	-
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	9 - 11 June	Physical	Johor Bahru	24	Mandatory Topic REM Type 2
2 Days Workshop on GHG Emissions Accounting	9 - 10 July	Physical	Cyberjaya	16	Optional CDP Topic
5 Days Workshop on Registered Energy Manager (REM) - Type 1	27 - 31 July	Physical	Cyberjaya	-	-
5 Days Workshop on Registered Energy Manager (REM) - Type 2	10 - 14 August	Physical	Cyberjaya	-	-
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	11 - 13 August	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
5 Days Workshop on Registered Energy Manager (REM) - Type 1	21 - 26 September	Physical	Johor Bahru	-	-
5 Days Workshop on Registered Energy Manager (REM) - Type 1	19 - 23 October	Physical	Cyberjaya	-	-
2 Days Workshop on Product Carbon Footprint	26 - 27 October	Online	Microsoft Teams	16	Optional CDP Topic
5 Days Workshop on Registered Energy Manager (REM) - Type 2	16 - 20 November	Physical	Cyberjaya	-	-
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	17 - 19 November	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
2 Days Workshop on GHG Emissions Accounting	25 - 26 November	Online	Microsoft Teams	16	Optional CDP Topic

- HRD Claimable.
- Date subject to changes. Please refer to the website for latest and updated training dates.
- The CDP is referring to CDP under Suruhanjaya Tenaga (ST)

optimalsystems.my/upcoming-training-list/
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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

500+

National & Multinational Companies Benefitted from our Energy Training Workshops

#1

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

**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

MyHS00015/22-E002

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