

OPTIMISE Training Calendar 2027

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)	18 – 19 January	Online	Microsoft Teams	16	Mandatory Topic REM Type 1
5 Days Workshop on Registered Energy Manager (REM) – Type 1	25 – 29 January	Physical	Cyberjaya	–	–
2 Days Workshop on Product Carbon Footprint	16 – 17 February	Online	Microsoft Teams	16	Optional CDP Topic
1 Day Workshop on Understanding Energy Efficiency Conservation Act and Its Impact on Organization	22 February	Online	Microsoft Teams	8	Mandatory Topic REM Type 1
5 Days Workshop on Registered Energy Manager (REM) – Type 1	15 – 19 March	Physical	Cyberjaya	–	–
3 Days Workshop on Thermal Energy Audit Technologist (TERT) – Level 1: Basic Of Heat Recovery Optimisation	29 – 31 March	Online	Microsoft Teams	24	Mandatory Topic REM Type 2
5 Days Workshop on Registered Energy Manager (REM) – Type 2	5 – 9 April	Physical	Cyberjaya	–	–
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	6 – 8 April	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
5 Days Workshop on Registered Energy Manager (REM) – Type 1	3 – 7 May	Physical	Cyberjaya	–	–
2 Days Workshop on GHG Emissions Accounting	11 – 12 May	Online	Microsoft Teams	16	Optional CDP Topic
5 Days Workshop on Registered Energy Manager (REM) – Type 2	14 – 18 Jun	Physical	Cyberjaya	–	–
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	15 – 17 Jun	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
5 Days Workshop on Registered Energy Manager (REM) – Type 1	19 – 23 July	Physical	Cyberjaya	–	–
1 Day Workshop on Understanding Energy Efficiency Conservation Act and Its Impact on Organization	27 July	Online	Microsoft Teams	8	Mandatory Topic REM Type 1
5 Days Workshop on Registered Energy Manager (REM) – Type 2	2 – 6 August	Physical	Cyberjaya	–	–
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	3 – 5 August	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
2 Days Workshop on Concept and Procedure for the Establishment of an Energy Management System (EnMS)	23 – 24 August	Online	Microsoft Teams	16	Mandatory Topic REM Type 1

- 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 Training Calendar 2027

Training	Date	Training Mode	Venue	CDP Hours	CDP Category
5 Days Workshop on Registered Energy Manager (REM) – Type 1	6 – 10 September	Physical	Cyberjaya	–	–
3 Days Workshop on Thermal Energy Audit Technologist (TERT) – Level 2	20 – 21 September	Online	Microsoft Teams	16	Optional CDP Topic
2 Days Workshop on Product Carbon Footprint	27 – 28 September	Online	Microsoft Teams	16	Optional CDP Topic
5 Days Workshop on Registered Energy Manager (REM) – Type 2	4 – 8 October	Physical	Cyberjaya	–	–
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	5 – 7 October	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
5 Days Workshop on Registered Energy Manager (REM) – Type 1	8 – 12 November	Physical	Cyberjaya	–	–
2 Days Workshop on GHG Emissions Accounting	15 – 16 November	Online	Microsoft Teams	16	Optional CDP Topic
5 Days Workshop on Registered Energy Manager (REM) – Type 2	6 – 10 December	Physical	Cyberjaya	–	–
3 Days Workshop on Industrial Thermal Energy Audit (ITEA)	7 – 9 December	Physical	Cyberjaya	24	Mandatory Topic REM Type 2
2 Days Workshop on Concept and Procedure for the Establishment of an Energy Management System (EnMS)	13 – 14 December	Online	Microsoft Teams	16	Mandatory Topic REM Type 1

**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)*

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

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| • Shell, Middle Distillate Synthesis | • MTBE (Petronas) |
| • BP – Amoco | • Huntsman Tioxide |
| • MLNG | • Malaysia Newsprint Industries |
| • Felda Proctor and Gamble | • Malaysia Palm Oil Board |
| • MIMOS Semiconductor | • Malaysia Energy Commission |
| • Riau Pulp and Paper Mill | • Technip (M) Sdn Bhd |
| • Qatar LNG | • PT Chandra Asri |
| • Pertamina Engineering Group | • Petronas Penapisan (M) Sdn Bhd |
| • PT Titan Petrokimia Interindo | • Petronas Gas Sdn Bhd |
| • Pan Century, IOI Oleochemicals | • Kaneka Malaysia |
| • BASF – Petronas | • UKM, UPM, USM, UM, MICET |



20₊

Years Experience in
Energy Audit and
Optimisation

700₊

National & Multinational
Companies Benefitted
from our Energy Trainings
and Consultancy Services

#1

Global Rank in R&D on
'Heat Exchanger.
Retrofitting and Design'
Elsevier Scival 2014

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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