



# EnCO Training Modules



Supported by:





# Overall Goal and Benefits

**Energy Conscious Organisations (EnCO) aims to engage, empower and equip organisations and energy professionals to enable significant energy savings through people. EnCO integrates employee engagement with technical opportunities to reduce energy consumption, costs and carbon emissions to accelerate the journey to net zero emissions.**

## **Benefits**

- Equips delegates in the people aspects of saving energy
- Provides insights on the importance of behaviour change opportunities to save energy
- Introduces the EnCO process and tools to accelerate change in organisations
- Interaction with other energy professionals working to apply behaviour change with clients
- Helps energy staff in end-user organisations implement behaviour change
- Provides energy consultants and other service providers with new skills, recognition, an additional service to clients and new income streams
- Qualifications to become a Registered EnCO Consultant before becoming an EnCO Practitioner
- A 20% discount is offered to those who are accredited ESOS Lead Assessors



# Who is the EnCO Training for?

**The course is for energy professionals working within energy-using organisations and consultants advising clients.**

Example Professions of Previous Attendees:

Energy Managers/Engineers, Environmental Managers/Practitioners, Energy Consultants, M&E Specialists, Estates Managers and Energy Services and Technology Providers.

Anyone interested in effecting behaviour change in organisations to save energy.

**The course is endorsed by DESNZ and supported by the Energy Institute.**



# Content Summary

**The course requires reading and preparation before each Module. The Modules are a mix of presentations, breakout groups and group discussions with practical case studies.**



## **Module 1: Energy Conscious Organisation**

- What is an Energy Conscious Organisation?
- Why people are vital in any energy management strategy.
- What are the benefits to the client and the consultant?
- Breakout Sessions
- Case Study: Power Systems Manufacturer

## **Module 2: EnCO Matrix**

- Gap Analysis: defining reality
- What are the key areas of need/opportunity?
- EnCO Matrix as a tool for assessing an organisation.
- EnCO Scoring System: Gold/Silver/Bronze categories.
- Breakout sessions (EnCO Matrix)



# Content Summary



## **Module 3: Developing a People Based Strategy**

- Who needs addressing in an organisation?
- What needs addressing for each identified group?
- Breakout sessions (Top Level Commitment)
- How can needs be addressed?
- Guest Case Study
- What support is required within an organisation to make it happen?

## **Module 4: Implementation, Savings and Momentum**

- Examples of good practice organisations,
- Writing effective proposals
- Breakout sessions (Significant Energy Users)
- Proving the savings through Measurement and Verification (M&V)
- Maintaining Momentum
- ISO 50001 as a mechanism for culture change
- Course Exam



# Course Facilitator

## Jes Rutter



### Qualifications:

- BSc (Hons) Energy Engineering MEI, MIWFM, IAM
- EnCO Practitioner
- ISO 50001 Practitioner

### Experience:

- Over 42 years' in the energy sector
- 17 years' experience at an ESCO in senior roles, over 25 years running an energy, sustainability and outsourcing consultancy across industry and public sector
- ISO 50001, behaviour change, and technical projects expert plus strategic advisor and facilitator
- Co-founder of EnCO

[www.jrpsolutions.com](http://www.jrpsolutions.com)



# Course Facilitator John Mulholland



## Qualifications:

- Eur Ing BScTech (Hons) CEng CSci MChemE FEI
- EnCO Practitioner
- ESOS Lead Assessor
- ISO 50001 Practitioner

## Experience:

- Over 50 years' experience in energy sector
- Over 37 years' experience in behaviour change in 15 countries
- Public Sector: Local Authorities, Central Government, NHS, Higher Education, MoD
- Private Sector: Manufacturing, Commerce, Retail, Telecoms
- EnCO Practitioner

[www.mulhollandenergy.co.uk](http://www.mulhollandenergy.co.uk)



# Course Facilitator Ivan Seka



## Qualifications:

- BSc (Hons)
- EnCO Practitioner

## Experience:

- Over 6 years' experience in energy sector
- COO at Best Energy Kenya (*Hub Office Managing East Africa Market*)
- Leader in implementing integrated energy efficiency solutions (technical and behavioural)
- Overseen major energy-saving projects Private and Public Sector (East Africa): Manufacturing, Hospitality, Education, Mining, Floriculture
- Global Partner of the Year (2024) for excellence in delivering energy efficiency.

[www.bestenergy.co.ke](http://www.bestenergy.co.ke)



# EnCO Training Module Concept



The training is delivered online in bite-sized pieces. Before each module you will receive materials to read which will prepare you for the next module. There will be an element of interaction verbally, in break out groups and via chat box and Q&A sessions. If you attend all four modules and pass a short exam after Module 4 you will become an **EnCO Consultant**.

If you are unable to attend all four modules you will be able to catch up on the ones missed at the next repeat series of modules. Once all four are attended and the exam is passed you become an **EnCO Consultant** which is the first stage in becoming an **EnCO Practitioner**.



# EnCO Consultant & EnCO Practitioner Approval Process

## Stage 1 - EnCO Consultant

- Attend the four EnCO online modules
- Pass an exam
- Gain EnCO Consultant status
- Access to the EnCO Community Portal



## Stage 2 - EnCO Practitioner

- Deliver the EnCO principles in an organisation
- Write an EnCO Case Study
- Application/Interview
- Gain EnCO Practitioner status





# Information



See EnCO website for more: [www.energyconsciousorganisations.com](http://www.energyconsciousorganisations.com)

**Course Numbers:** Each course is limited to 15 delegates and places are allocated on a first come, first served basis.

**In Company Courses:** We can also run in-company courses that are bespoke to clients.

**Cost of attending:** £795 per delegate covering the four modules

**To register:** to attend the four online EnCO training modules please contact:  
Denise Shepherd, EnCO, Executive Assistant  
E: [denise@energyconsciousorganisations.com](mailto:denise@energyconsciousorganisations.com)

## Next Course Dates

4 x 2-hour modules on:

12 February | 26 February | 12 March | 26 March 2026

9 April | 23 April | 7 May | 21 May 2026

3 July | 17 July | 31 July | 6 August 2026

8 October | 22 October | 5 November | 19 November 2026