

## Energy Training Services

Energy management has traditionally been a fairly haphazard affair and success has often been dependent on the heroic efforts of a small number of enthusiasts. It is now evident that an effective energy management system allows a plant to minimise its energy use in a systematic and controlled manner.

Effective energy management systems require a level of training throughout the organisation appropriate to the individual and their role and level within the organisation.

The importance of energy training is clearly identified within the structure of all structured certifiable energy management systems and cannot be given a high enough priority.



A workforce knowledgeable of their energy impacts translates to an energy effective workforce with minimum additional investment. Investments in training provide real and tangible benefits in a short space of time.

Eirdata provides expert training and support services to their clients over a wide and diverse area covering all the traditional significant energy users on an industrial site to the additional areas of employee awareness, procurement etc.

### Benefits

- Focuses attention and resources to ensure that training provided is appropriate to the individual's needs.
- Ensures that onsite expertise and knowledge is fully utilized.
- Maximises energy usage reduction with minimum investment.
- Ensures that client staff are trained on the energy impact of their roles.
- Enhances employee job satisfaction.
- Reduces the need for outside expertise.

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## Methodology

### *In conjunction with our clients Eirdata will:*

1. Identify particular training requirements of the organisation.
2. Develop a training matrix to meet the client requirements.
3. Identify appropriate training delivery mechanism to meet the client needs.
4. Customise our course offering to ensure that training is as specific as possible to the organisation.
5. Deliver training at a location of the organisation's choosing.

## What we offer

- Energy Management Systems Training
- HVAC Energy Efficiency Training for the Pharmaceutical industry
- Compressed Air and PSA Nitrogen Energy Efficiency Training
- Boiler Efficiency Training
- Building Energy Rating Assessors Course Training (in conjunction with CMSE)
- Steam System Energy Efficiency Training
- Energy Awareness Training
- Certified Energy Manager Training (on behalf of the AEE)
- HVAC Operator & Maintainer Training
- Understanding Electrical Energy from an efficiency perspective
- Incinerator and Solvent Recovery efficiency training
- Energy for Procurement Personnel Training.
- Efficient operation of Waste Water Treatment Plant training
- Refrigeration Energy Efficiency Training
- Bespoke Energy training services.

Our other energy management services dovetail with the requirements of an effective energy management system.

These include:

- Energy audits
- Training services
- Retro-commissioning services
- Carbon Management Programmes
- Renewable energy feasibility studies
- Monitoring and Targeting

## Energy Service Company of the Year - 2007

Eirdata is an energy consultancy based in Cork, Ireland. We have clients in Ireland, UK, Europe and China. Many of our clients are multinational organisations

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