



Budgeting for sustainability: whole life costs

12th October, 13.30-17.30
CIRIA, Old Street, London

Programme

- 13.30 **Coffee & registration**
- 13.45 **Welcome & Introduction**
Chair: Tim Watkinson, SHINE & NE SHA
The case for a Whole Life Approach
A brief introduction to the main drivers behind taking a whole life approach to budgeting
- 14.00 **Budgeting for sustainability**
Sean Lockie, Faithful & Gould
An overview of budgeting for sustainability including; how to conduct a sustainability option appraisal, and an explanation of whole life cost implications of different design choices.
- 14.25 **The principles of costing for sustainability – exercise 1**
This interactive session will help delegates to analyse the whole life cost implications of different sustainability options through the application of key high-level principles.
- Modelling sustainability costs – exercise 2**
The second part of this interactive session will introduce delegates to Faithful+Gould's software for working out cost and carbon savings from different approaches to low carbon design. This exercise builds upon the principles applied in exercise 1.
- 15.35 **Coffee**
- 15.50 **Whole life costing in action + exercise 3**
Speaker tbc
An opportunity to learn from a project where whole life costing has been applied to analyse savings and possible sustainable outcomes. This session will aim to help Trusts and clients understand what information they need to ensure effective and sustainable decisions. A group exercise will provide an opportunity for discussion during this session.
- 16.35 **The costs of achieving high BREEAM standards**
Virginia Cinquemani, David Leonard, BRE
An opportunity to hear about the cost areas affected when delivering a building to higher BREEAM standards. What kind of capital cost increases can be incurred, what are the whole life benefits and how have others justified this additional capital expenditure?
- 17.15 **Applying Whole Life Costing**
Discussion and opportunity for further questions on how a whole life costing approach could be applied to schemes
- 17.30 **Close**

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SHINE partners:



SHINE is a partnership between leading healthcare, sustainability and built environment organisations. For more details see www.shine-network.org.uk

Background

This SHINE event offers an introduction to whole life costing and sustainability budgeting. It will take delegates through a whole life approach for healthcare buildings. It will provide training on how to incorporate sustainability into WLC models, including practical exercises based on real life projects.

The topics covered at this event will include:

- An introduction to **Whole Life Costing** and what this means including details of **other whole life techniques** such as Life Cycle Costing and how this differs from whole life costing
- How WLC can contribute to achieving **low carbon** goals and achieving true **value for money**
- **Exercises** demonstrating application of WLC on different aspects of sustainability, in both theoretical and real life situations
- **Case studies** on existing projects that have explored and benefited from approaches using a whole life approach.

This event updates and extends material used at previous SHINE events in May 2008 and June 2009. Previous attendees should contact us to discuss details.

Who should attend?

This event provides an introduction to Whole Life Costing for sustainability. It is therefore aimed at those people involved in the planning, procurement or design of healthcare facilities who do not regularly use WLC models. It is likely to appeal to:

- NHS Trust/ PCT Estates/ Development Directors
- NHS Trust/ PCT Finance Directors
- NHS Trust/ PCT Design Champions
- Non-Executive Directors with an interest in sustainability
- Building Project Directors/Managers and advisors
- Primary Care Practice managers
- Strategic Health Authority Capital leads

Bookings

The cost of attendance is £225 plus VAT per person.

This includes a free copy of the SHINE publication 'Sustainability Budgeting: A Guide to using Whole Life Costing in Sustainable Procurement'

Please email info@shine-network.org.uk with your name, email address, job title and organisation to book your place(s) for this event. Please send details for all delegates. Alternatively call the SHINE team on 020 7841 8909.

Please make cheques payable to SD Foundation or send details needed for invoicing as appropriate (purchase order number/ accounts details etc).

Places are limited and will be allocated on a first come first served basis.

Payment cannot be refunded unless places are cancelled 14 days in advance.

If you have any queries, please contact the SHINE network

SHINE: 0207 841 8909; info@shine-network.org.uk

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www.shine-network.org.uk

Forthcoming SHINE Events in 2009

November
2009 (London,
date tbc)

**Health, wellbeing and environment
in healthcare facilities**

December
2009
(London, tbc)

Christmas Event

*Your details will be shared with the network delivery partners who may contact you about SHINE services. If you **DO NOT** wish to receive further information please let us know.*