



THE LEARNING NETWORK FOR
SUSTAINABLE HEALTHCARE BUILDINGS

Whole Life Costing for Healthcare Buildings

24th June 2009, 13.30 – 17.30pm
The Wallace Space, Euston, London, WC1H 9PN

Supported by



Programme

- 13.30 **Coffee and registration**
- 14.00 **Welcome & Introduction** – chaired by *Tim Challis, Community Health Partnerships*
- 14.10 **Why do it? The case for a Whole Life Approach** – *Jim Latta, Department of Health*
A brief introduction to the main drivers behind taking a whole life approach to budgeting including the Carbon Reduction Commitment, the shadow price of carbon and wider policy
- 14.30 **Budgeting for Sustainability** – *Sean Lockie, Faithful & Gould*
An introduction to the principles behind conducting a sustainability option appraisal, and an explanation of whole life cost implications of different design changes including those affecting energy and water use and waste production
- 14.50 **Identifying the biggest whole life costs and associated savings opportunities** – *Martin Hunt, Forum for the Future / SHINE*
An exercise to explore where the most significant costs lie in the life of a scheme and where the most significant whole life gains can be made. Followed by a refreshment break
- 15.40 **Prioritising Action** – *Sean Lockie, Faithful & Gould*
An overview of how to prioritise actions to realise the most significant whole life savings, including worked examples on materials and technologies common to healthcare buildings
- 16.10 **Case study: Whole Life Costing in Action** – *Julian Desai, Skanska*
An opportunity to learn from a live project where whole life costing has been applied to realise both financial savings and more sustainable outcomes
- 16.40 **From Whole Life Costing to Whole Life Value** – *Susan Francis, CABE*
A brief introduction to the concept of whole life value, and how the positive effects of the built environment on the health and wellbeing of staff and patients could be accounted for in budgeting decisions
- 17.10 **Applying the Principles of Whole Life Value**
A discussion session to explore how a whole life value approach can be applied in the design, procurement and delivery of healthcare schemes?
- 17.30 **Close**

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 will look at taking a whole life approach to delivering healthcare buildings. This includes whole life costing and exploring whole life value.

The topics covered at this event will include:

- The direction of UK **policy** regarding taking a whole life approach to costs and budgeting for healthcare buildings in particular
- Introduction to **Whole Life Costing** and what this means
- Brief 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**
- Exploring the concept of **whole life value** and taking into account effects that do not have obvious financial values associated with them in budgets
- **Case studies** on existing projects that have explored and benefited from approaches using a whole life approach.

As well as the presentations from our speakers, there will be group discussions on how to implement this on your projects.

Who should attend?

Anyone involved in the planning, procurement or design of healthcare facilities including:

- 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
- LIFT Project Directors/Managers and Advisors
- Primary Care Practice managers
- Strategic Health Authority Capital leads
- PPP project companies
- Healthcare designers and contractors

Bookings

The cost of attendance is £130 plus VAT per person.

Attendees from Trusts in the area covered by the South East Coast SHA receive a 50% discount.

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

The Hub, 5 Torrens Street, London, EC1V 1NQ

www.shine-network.org.uk

Forthcoming SHINE Events in 2009

Sept 2009
(London, tbc)

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

Nov 2009
(London, tbc)

**Making existing healthcare
buildings sustainable**

*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.*