Energy Saving Trust

27 June 2011

Lance Saxby

Local Delivery Manager

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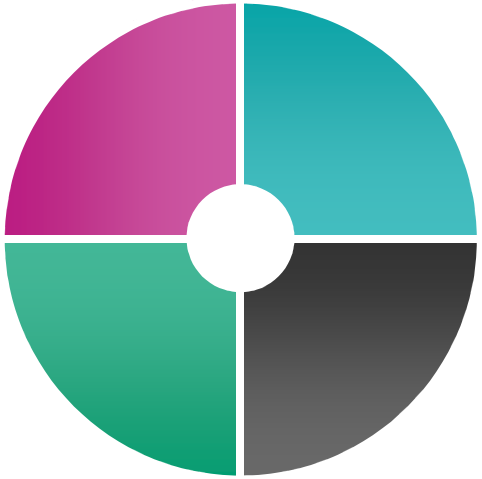
Energy Saving Trust

We are the **UK's leading** impartial organisation helping people **save energy** and **reduce carbon emissions**

We've **saved £1.5 billion** on people's fuel bills and **140 million tonnes** (lifetime savings) of CO_2 since 1994.

Providing quality assurance for goods, services and installers



Expert insight and knowledge about energy saving

Helping local authorities and communities to save energy

Supporting consumers to take action

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We are ….

… an independent, non-profit body established by Government in 1992

Offices in London, Cardiff, Edinburgh and Belfast and the National Energy Advice Service: **0800 512 012**

250 employees – plus Advice Network

We work with:

- 8 Government Departments
- Over 4,500 Community Groups
- Over 200 Businesses
- **3.5 million Householders annually**

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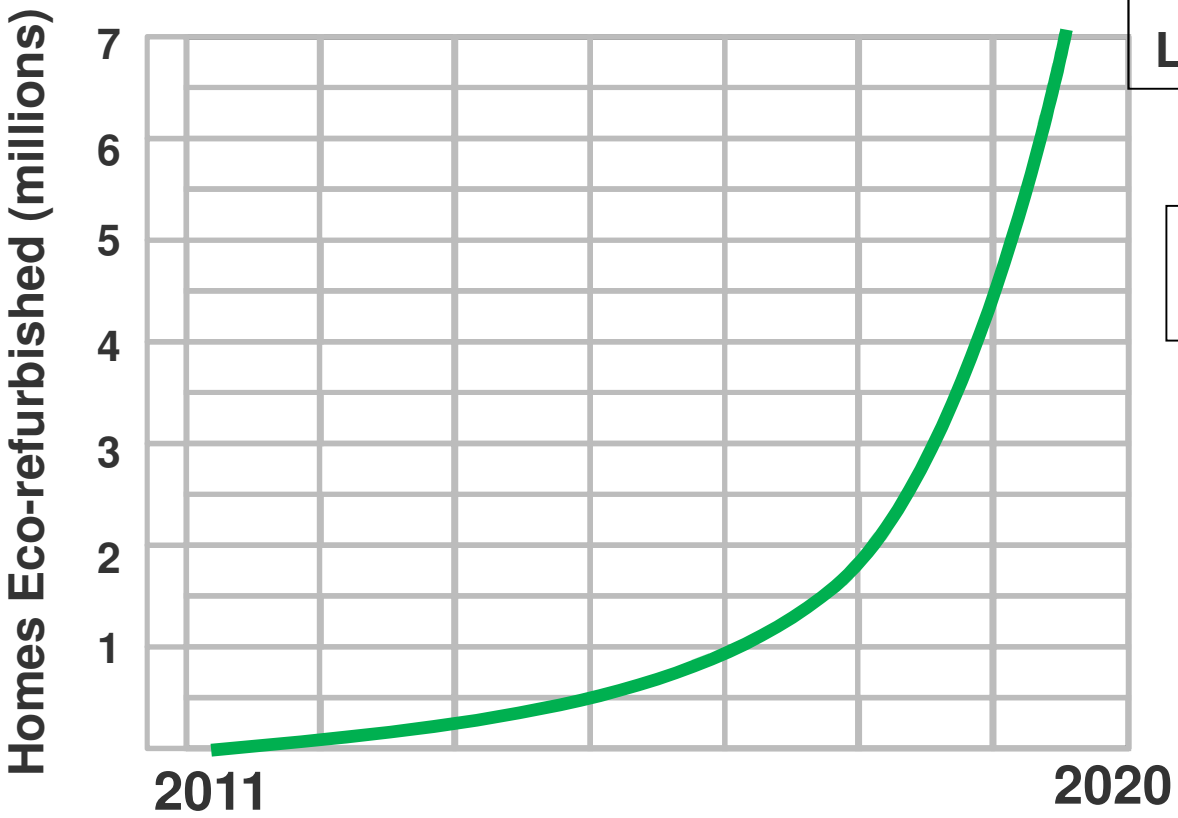
The opportunity

A massive refurbishment of the UK housing stock



Climate Change Act
Low Carbon Transition Plan

7million UK homes
Eco-refurbished by 2020

FiT Apr 2010

RHI July 2011

GD Jun 2012

New ECO 2013

Smart Meters

Stamp Duty ??

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The Green Deal

Framework to enable private firms to offer consumers energy efficiency improvements to their homes, community spaces and businesses at no upfront cost, and recoup payments through a charge in installments on the energy bill.

- Up to £10,000 available upfront to all households (SMEs too) – can part finance work with other funding streams
- Golden rule: only measures that will payback during the duration of the financial arrangement ***without putting net bills up*** will be eligible for financing (monthly charge virtually invisible)
- Not just about whole-house package, can fund measures over time and in sequence – trigger points
- A range of organisations can become Green Deal providers, including local authorities

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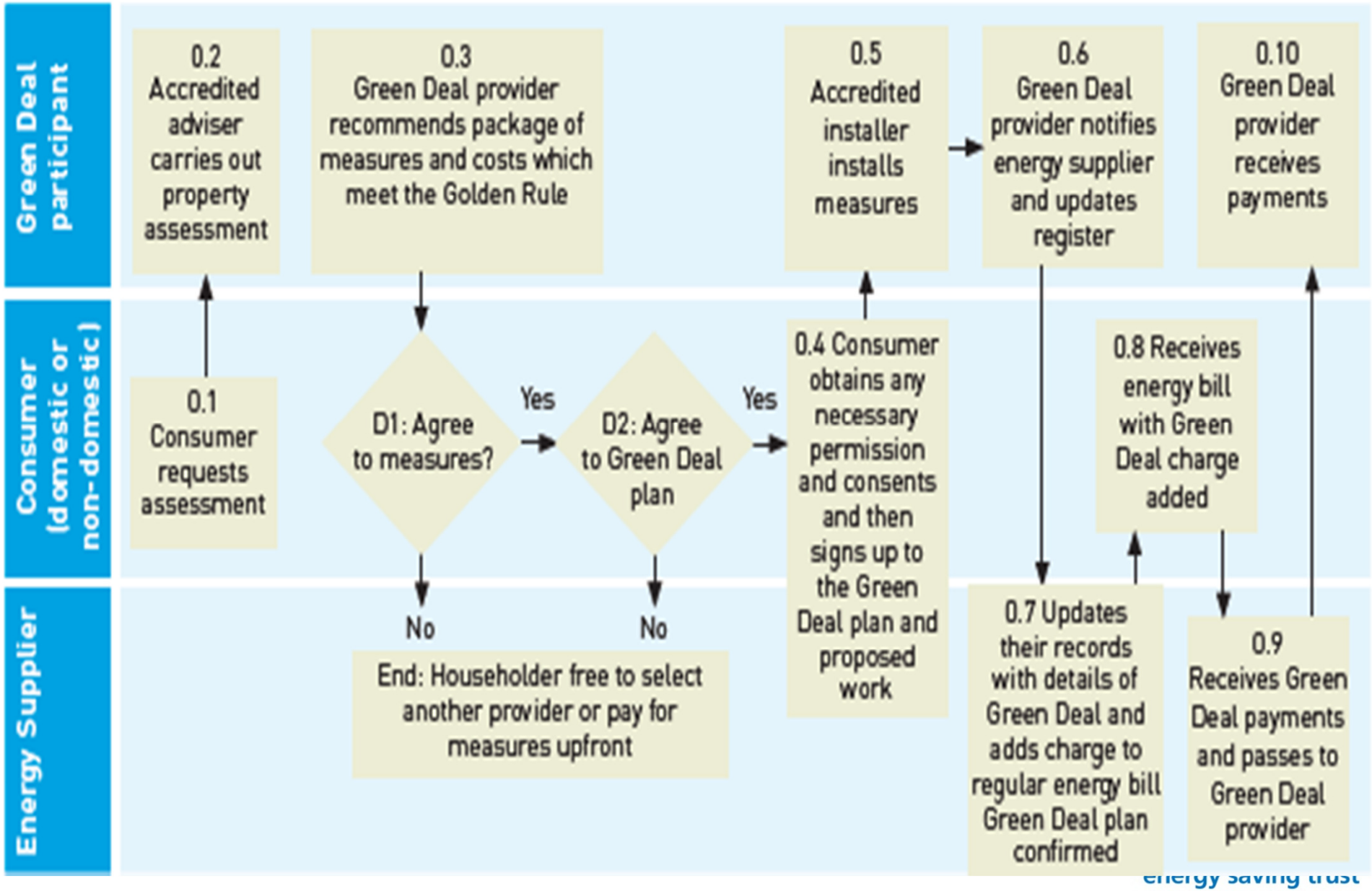
Shape of the Green Deal



Role of local authorities in Green Deal

- Awareness raising/strategic promotion
- Partnership development (eg landlords, finance)
- Promoting and organising area-based approaches
- Supply chain and skills development /training
- Planning for solid walls & expensive measures
- Becoming a Green Deal provider

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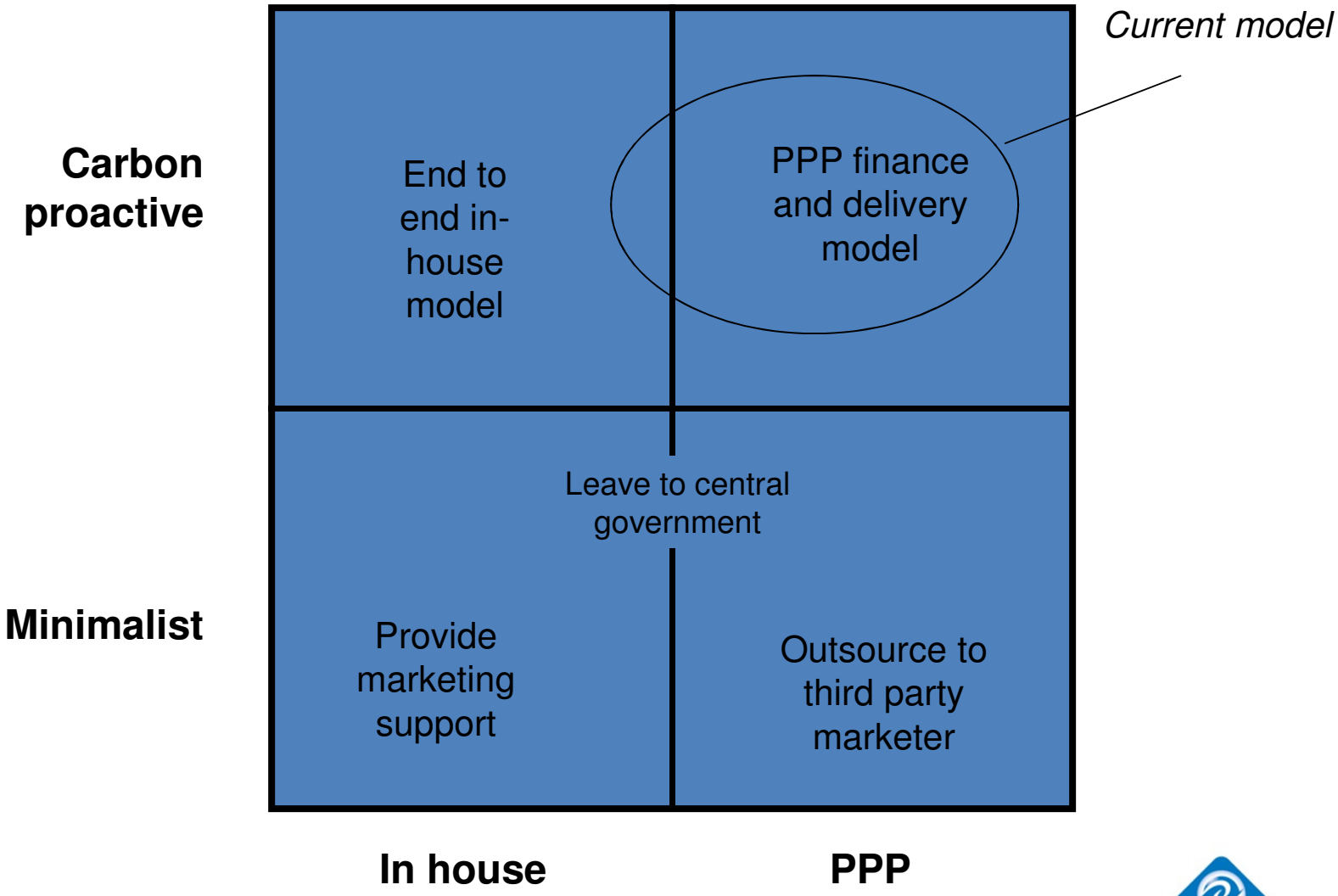
Local authority Green Deal options



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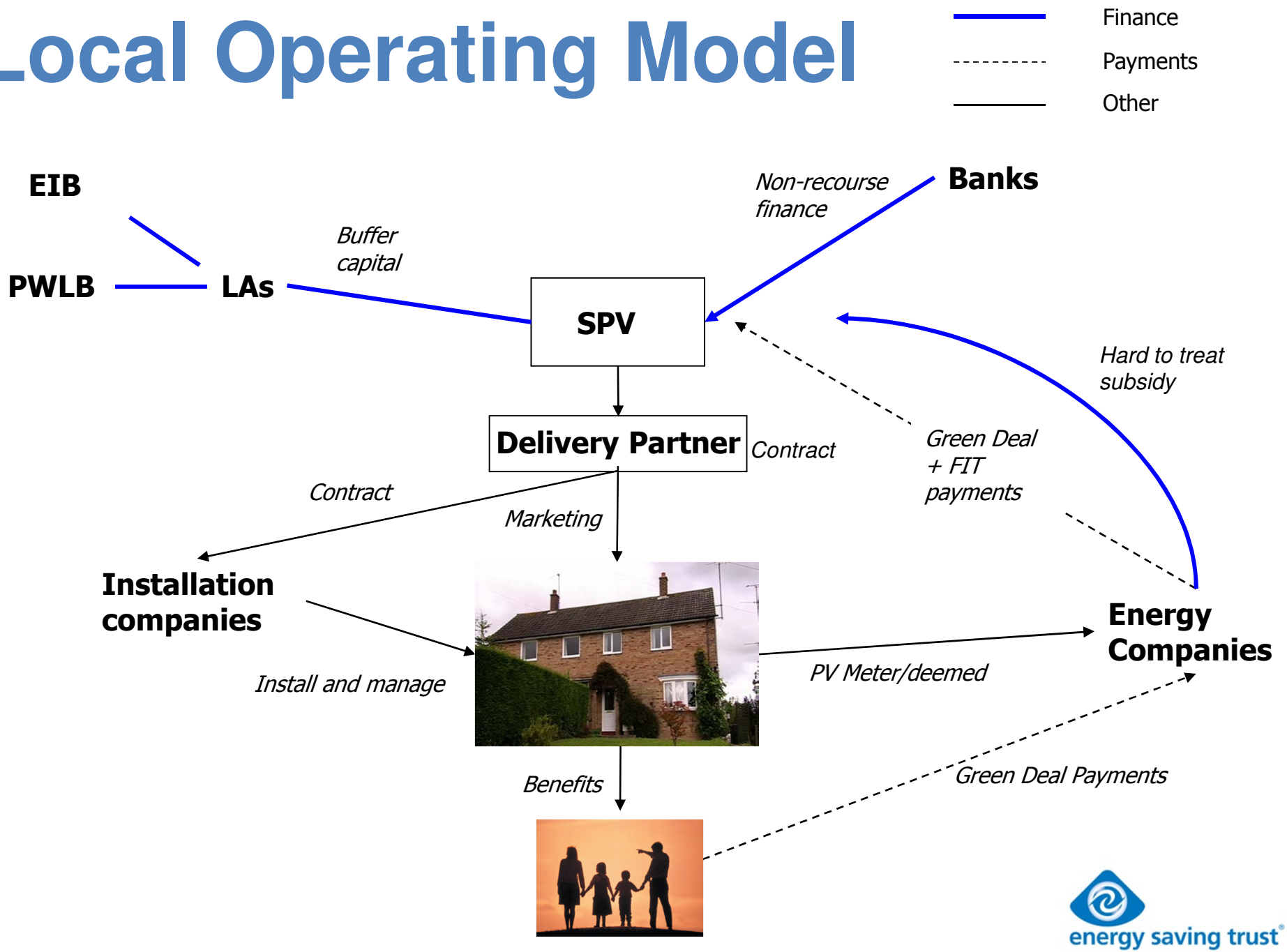
Local Operating Model



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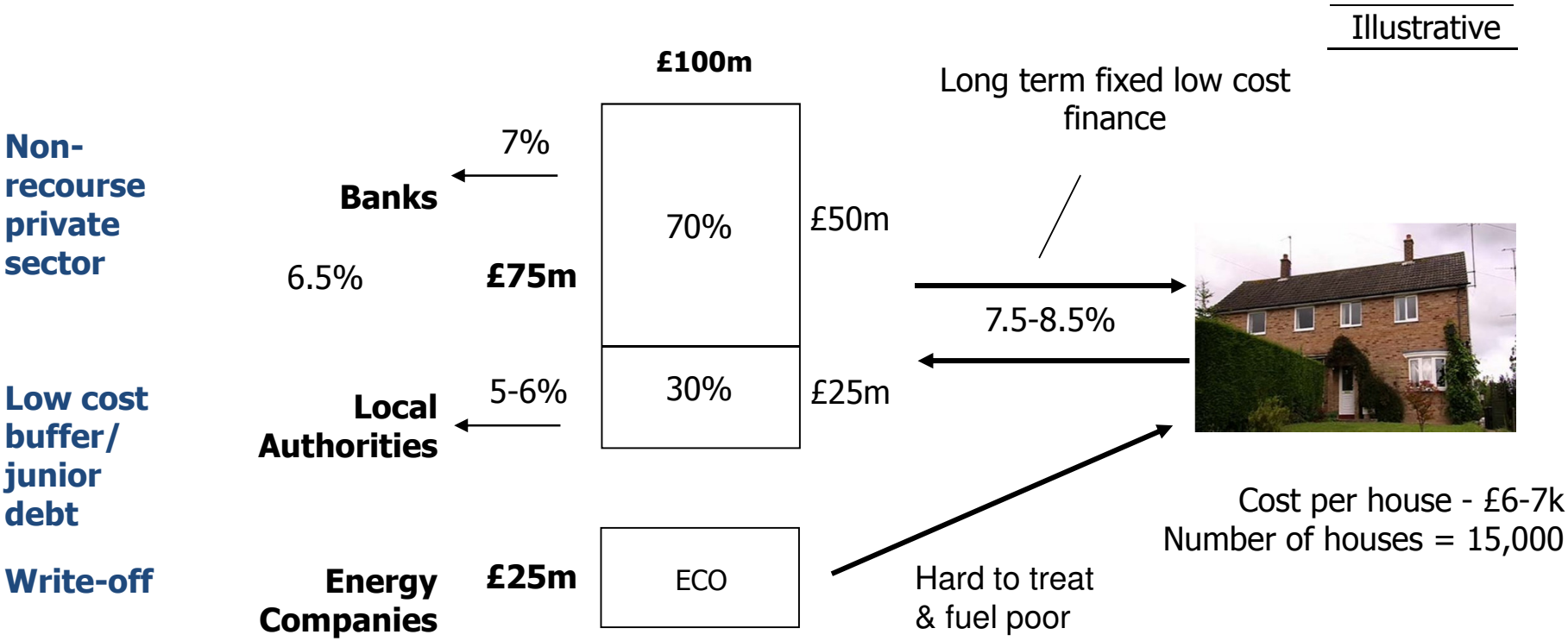
Initial Local Home Eco-refurbishment Fund



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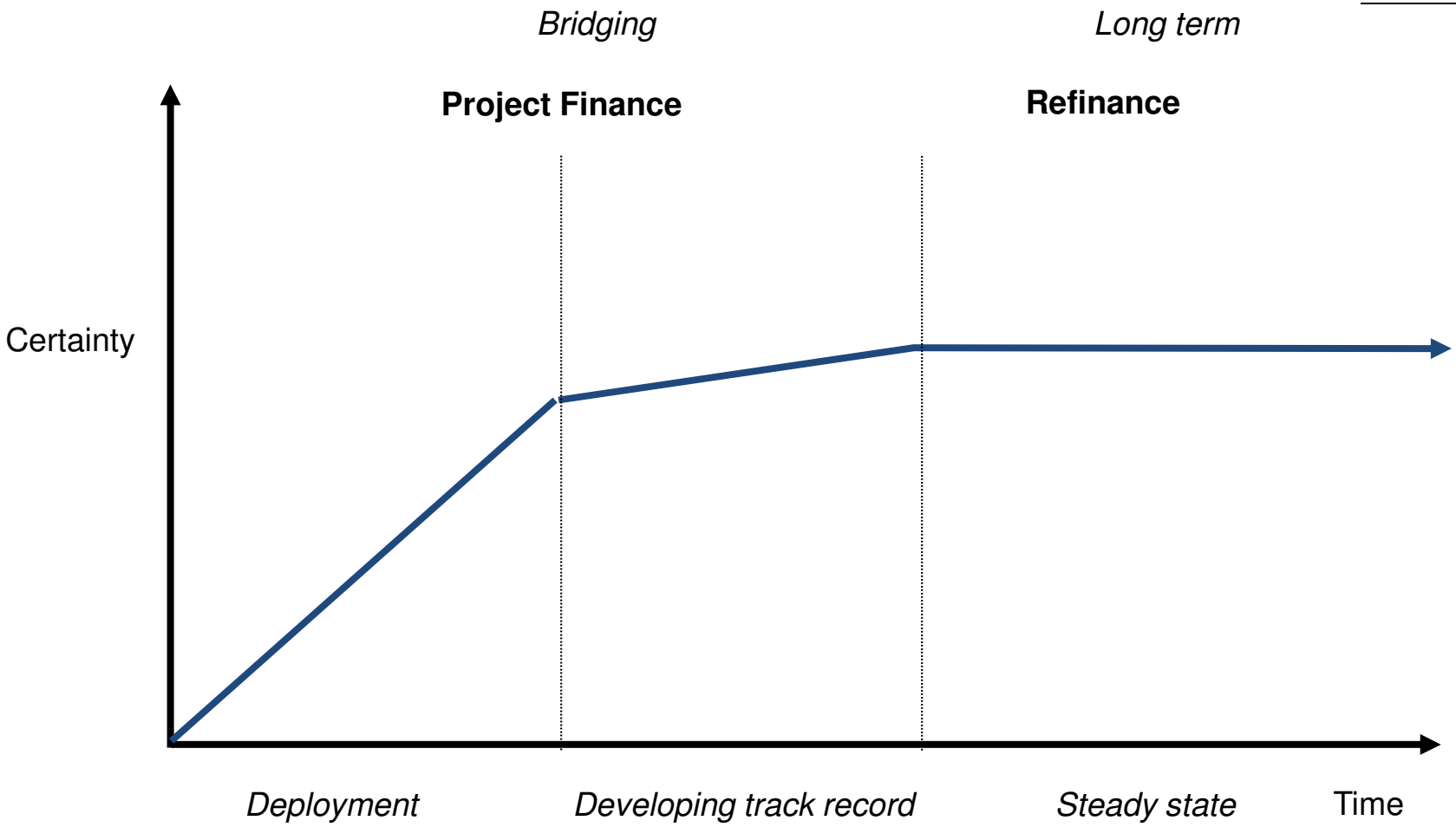
Financing Programme – bridging finance requirement

Illustrative



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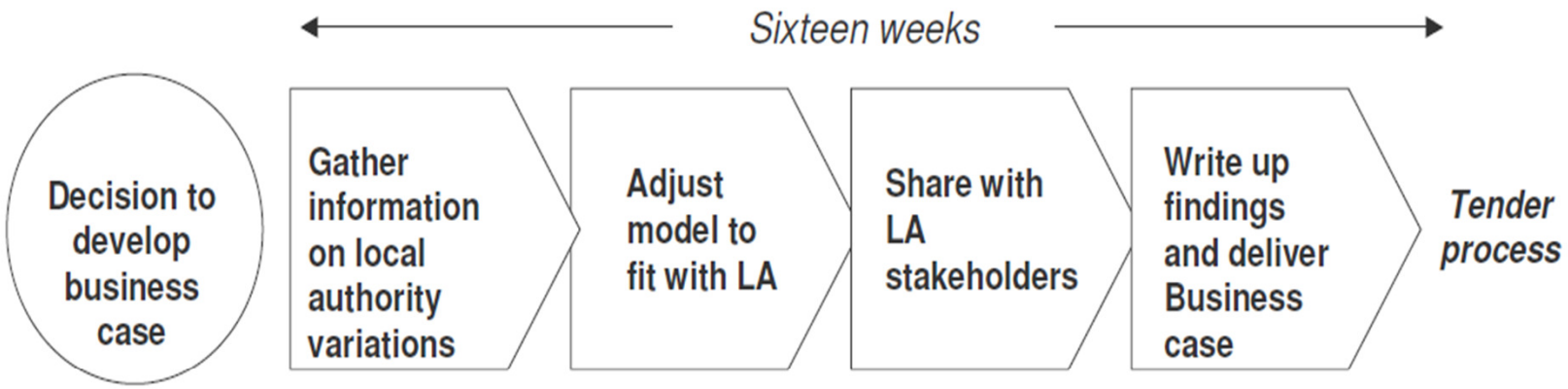
Development of Business Case for Local Authorities



Assumes no detailed support required to achieve this

Extended dialogue often necessary

- Carbon aspirations
- Standalone or with other LAs
- Housing information
- Appetite for debt
- Profit taking
- Finance and organisational issues
- Previous activities

- Housing mix implications
- Finance requirements
- Organisational implications
- Target segments
- Marketing support

- Finance
- Legal
- Senior management
- Environment
- Local Opcos
- Local community groups

- Papers in line with decision making process
- Support syndication as required

Energy Saving Trust is working with …

- **Birmingham City Council** – housing stock, business case, supported ELENA bid
- **Newcastle City Council** – housing stock, business case, supported EU funding bid, communication/dissemination of programme
- **Nottingham City Council** - using green finance procurement framework to procure business case for investment
- **Manchester City Council** – discussions around business case
- **Leeds City Council** – early stage discussions
- **Kirkles Council –** early stage discussions

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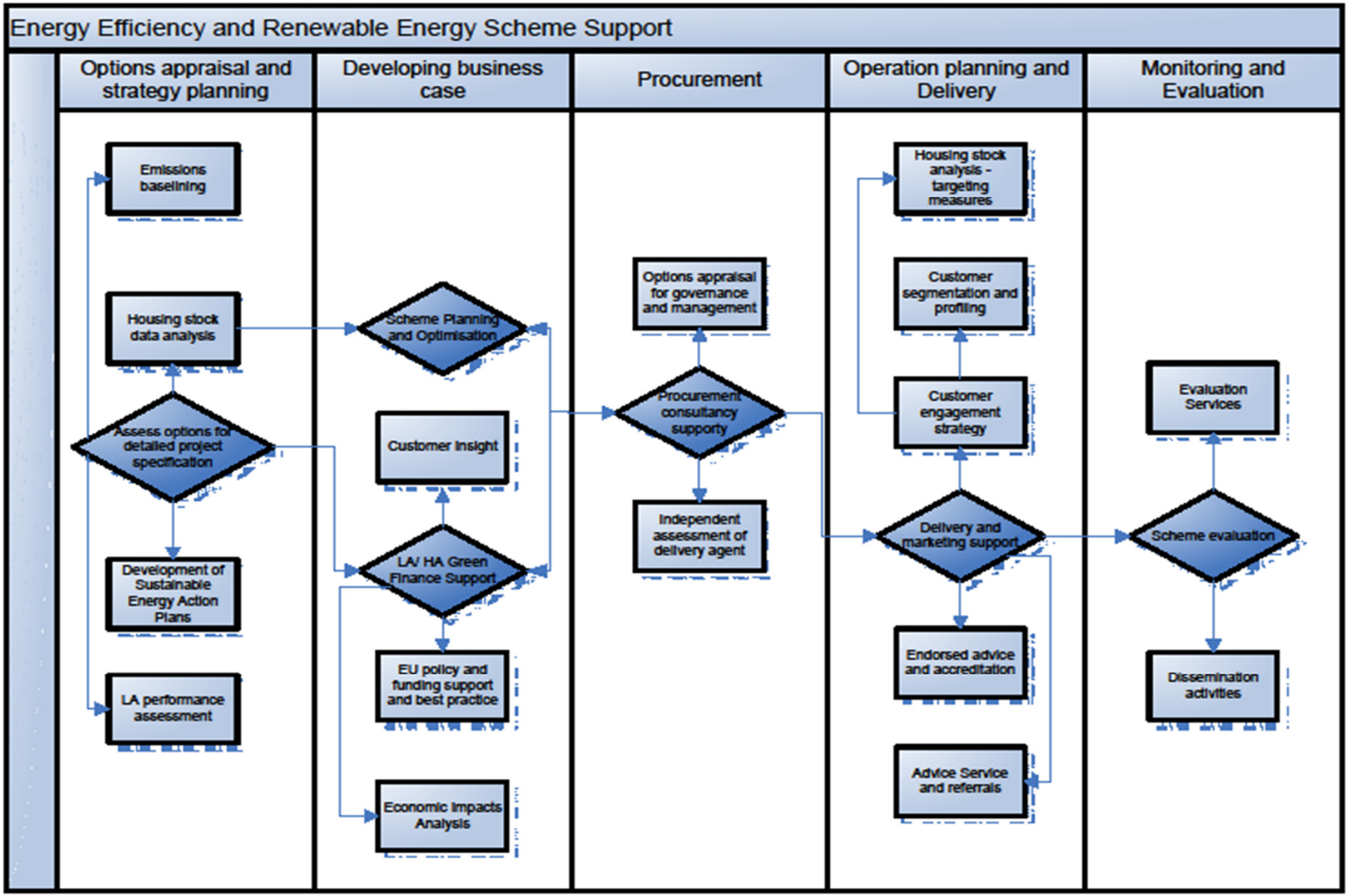
How Energy Saving Trust can help with Green Deal



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