

Carbon Trust



Our mission is to
accelerate the move to
a low carbon economy

The Carbon Trust



- We are the independent, expert partner of leading organisations around the world, helping them benefit from business opportunities in sustainable green growth
- We advise businesses, governments and the public sector on their opportunities in a sustainable, low carbon world
- We measure and certify the environmental footprint of organisations, products and services
- We help develop and deploy low carbon technologies and solutions, from energy efficiency to renewable power

Advice



We advise businesses, governments and the public sector on their opportunities in a sustainable, low carbon world



Kingfisher

Putting sustainability at the core of their strategy



Guy's and St Thomas'

Cutting carbon emissions by 20% and costs by £1.7m per year



Government of Mexico

Designing new country-wide energy efficiency programmes

Footprinting



We measure and certify the environmental footprint of organisations, products and services

The Coca-Cola Company



GREENHOUSE
GAS PROTOCOL

dyson

Coca-Cola

Driving sustainable consumer behaviour via carbon allowances

ICT Sector

World's first sector guidance for the GHG Protocol Product Standard

Dyson

Low carbon products by design

Technology



We develop and deploy low carbon technologies and solutions, from energy efficient lighting to renewable power



GE Ecomagination
Getting access to
European cleantech
start-ups



Offshore Wind Accelerator
Delivering collaborative
R&D to reduce industry
costs



Ford
Delivering energy
efficiency to Ford's
dealer network

Experience counts...

We understand the barriers to implementing energy efficiency

35,000

Customers we have advised

£1.6bn

Energy Efficiency CAPEX we have helped our customers implement

75%

Of FTSE 250 we have worked with

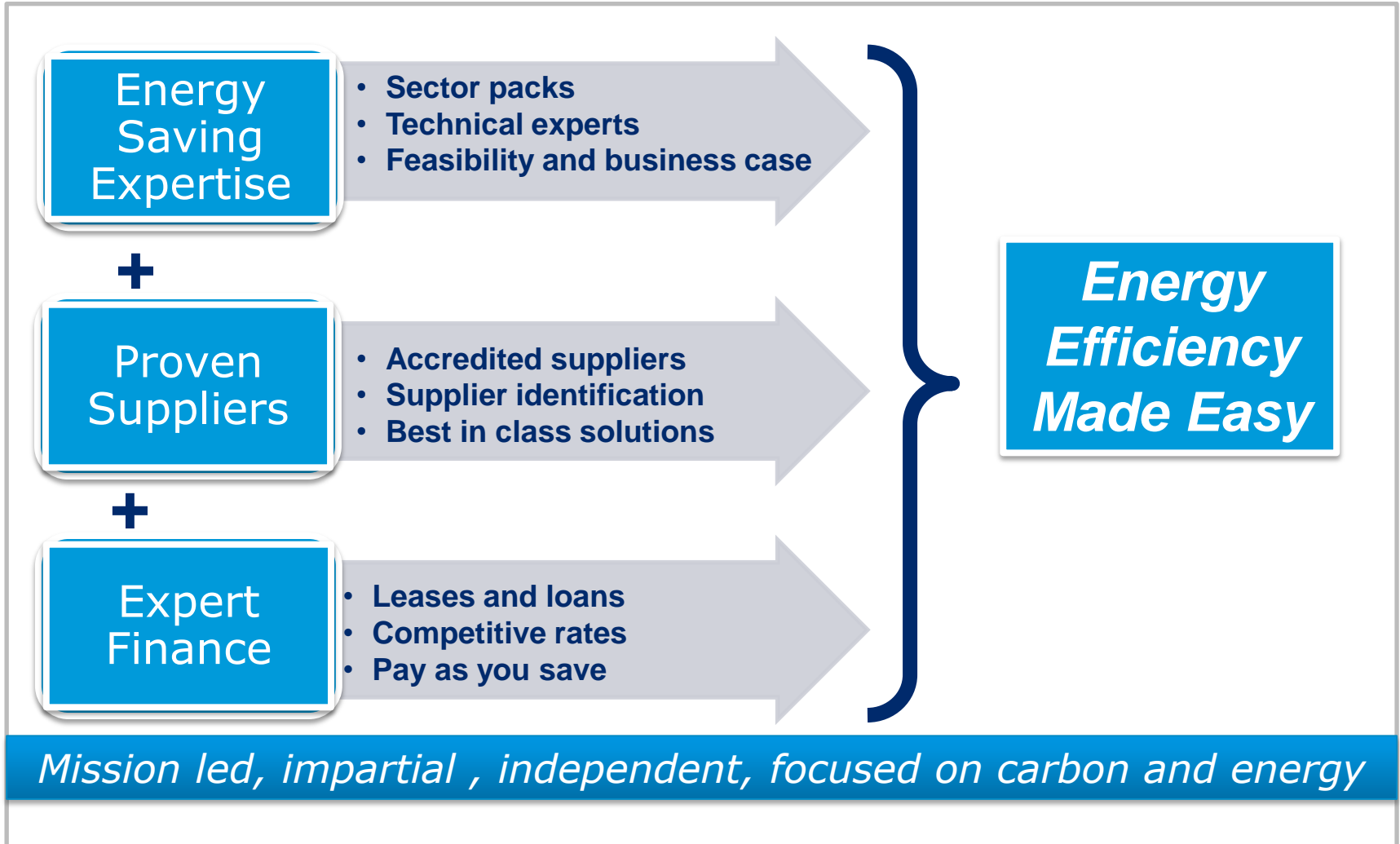
£3.7bn

Energy savings since 2001

The three main barriers to energy efficiency projects identified by companies:



So we can help our customers to be successful



Carbon Trust Implementation Services



Technical services cover:

- Monitoring analysis and hotspotting
- Identification of opportunities
- Detailed surveys & project scoping
- Preparation & review of business case
- Review of proposals
- Post implementation review
- Staff training



Accreditation covers:

- Technical case studies & client references
- Liability and indemnity cover
- Quality, safety and environmental standards
- Training, sub-contracting & customer processes
- Professional memberships



Energy Efficiency Financing:

- £550 million fund
- Minimum £1,000 – no upper limit
- Structured so the energy savings pay for the finance
- Loans and leases are available
- Quick turnaround
- Multi-technologies covered
- Flexible terms

Stages of implementation – single or several sites

Initial scoping

Site selection

Analysis of energy bills

Site surveys / monitoring



Business case development

Understanding ROI /
payback periods

Aligned with longer term
business strategy

Cost savings v. rising energy
prices



Equipment sourcing, selection and procurement

Development of well defined
ITT

Shortlist best in class
suppliers and send ITT

Review proposals and trial



Implementation

Technologies installed

Finance

Post-implementation
review



Energy efficiency made easy and low risk



- **Ensure best in class solution** – Accredit only the highest quality and credible suppliers able to provide end to end service
- **Identify energy saving opportunities** that equates to real financial savings for your organisation
- **Establish a winning business case** and whole life costing providing real financial savings
- **Provide customer-focussed** impartial and authoritative advice and guidance
- **Connect with established, high quality Accredited Suppliers** of energy efficient equipment and solutions
- **Work alongside** customers to understand specific requirements and provide technical input into tender process and documents
- **Provide constant monitoring and vigilance** across ITT development proposals, trial, implementation, post project evaluation

Low cost, flexible pricing

- “Core” services (initial scoping, business case review, ITT development, supplier sourcing) are typically paid for as a combination of customer and supplier commission
- “Additional” services (site surveys, documentation, staff training, bespoke advisory services) are typically chargeable on a flat day rate

Prices are low cost, high value, flexible, competitive, and quoted on a project by project basis to ensure value for customer and the Carbon Trust

We are currently working with a range of customers

Bathstore

Improving energy efficiency and customer experience



Jardine

Driving down costs of dealerships through energy efficiency



Drake

Driving down costs and carbon emissions in production



We also provide co-branded services

<Brand> Energy Efficiency Services delivered by Carbon Trust



Dedicated Energy Efficiency Advisor(s)

We provide co-branded services for some of the UK's biggest brands



Savills

End to end energy efficiency for Savills' thousands of commercial property customers



Ford Motor Company

End to end energy efficiency services to Ford's 950 direct owned and franchised dealer sites



Royal Sun Alliance

Providing energy efficiency services to RSA's thousands of customers