

Meeting the SME decarbonisation challenge amid an energy crisis

24th August 2022 Energy Saving Trust



This project has received funding from the EU H2020 research and innovation programme under grant agreement No 893924



Agenda





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Energy Saving Trust's work on supporting SME decarbonisation

Research and innovation

- LEAP4SME, funded by European Commission
- Policy research, commissioned by Climate Change Committee

Delivery of support for businesses

- Business Energy Scotland
- Measure, plan, act service







enero





The European experience, the policy landscape and common barriers



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LEAP4SME: energy audit policies to drive energy efficiency

Aim

Understand how to improve policies and programmes that are put in place to get small and medium sized businesses to do energy audits and implement the recommended energy-saving measures.

10 project partners

9 National Energy Agencies







Existing support measures for SMEs

- Report published in May 2021
- Overview of policies and programmes in place to support SMEs





Existing support measures for SMEs

• 173 support programmes and policies were identified





Which polices and programmes were most successful?

- Integrated programmes
- Long term support programmes
- Targeted at specific sectors
- Reduced complexity
- Effective communications and engagement



Energy audits market and main barriers

- Report published in July 2021
- An analysis of the energy audits market and the main barriers SMEs face
- Literature review, workshops and interviews with European energy agencies and experts





Main findings and barriers

- The SME energy audit market is less standardised
- Most common barriers are:
 - Financial
 - Organisational
 - The way support programmes are designed



Difference in impact according to SME size

Barriers	Size of SME		
	Micro	Small	Medium
Access to finance	Challenging – providing guarantee for accessing credit e.g., microloans	Moderately challenging	Not challenging – more likely to have financial reserves. Internal departments that manage business finances
Energy consumption data	Moderately challenging – usually simple energy consumption data / locally accessed	Moderately challenging – may not receive metered consumption	Challenging – more complex organisational consumption
Lack of resource (finance, time, expertise)	Challenging	Challenging	Moderately challenging
Energy efficiency opportunities	Challenging	Challenging	Moderately challenging





Thank you



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The role of Small and Medium Enterprises in the transition to Net Zero

Daisy Jameson



Today's agenda

- 1. An introduction to the CCC
- 2. What are the UK Commitments to reducing emissions?
- 3. Why a focus on SMEs?
- 4. Research with Energy Saving Trust



The Climate Change Committee (CCC)

- An independent statutory body established under the Climate Change Act (2008)
- Purpose:
 - Advise the UK and devolved governments on emissions targets
 - Annually report to parliament on the progress the UK has made in reducing greenhouse gas emissions and adapting to the impacts of climate change
 - 2022 Progress Report released in June





What are the UK Commitments to reducing emissions?



What does the UK have to do to reach **Net Zero** by 2050?

Overall targets include:

- Reaching Net Zero by 2050 (a legally binding emissions target)
- 78% reduction in emissions by 2035 (set out and recommended by the CCC in 2020, set in UK law in 2021)
- This means **all actors in the UK economy** must reduce their emissions so that the UK is **Net Zero by 2050**, including the individuals, the public sector, businesses (large and SMEs)





Fast pace of emissions reduction is required for **all sectors**

140



The Government is shifting from **planning** to **delivery** mode and are releasing strategies to deliver the emissions reductions required to meet its emissions targets in the next 10 years.

Engaged with SMEs in the run up to COP26 (SME Climate Hub, UK Net Zero Business Champion etc.)



Why a focus on SMEs?



The Climate Change Committee (CCC) - mitigation



Cross-cutting themes:

- Business and finance
- Workers and skills
- Governance
- Public Engagement and choices
- Fair funding and affordability
- Innovation and infrastructure
- Trade



Why the focus on SMEs?

To date, CCC's work on business has mainly focussed on **large corporates**

Have previously identified business action as a **key** driver of progress in reaching net zero

- SMEs account for 43-53% of UK business emissions
- Could correspond to as much as 36% of total UK emissions

Plans to publish (winter 2022/23) a **SME-focussed Business Brief** that will:

- Translate actions required from SMEs to meet
 Government emissions targets
- assess the role of business in delivering Net Zero
- advise Government on policy



Climate Change Committ

Research on SMEs with Energy Saving Trust



Existing advice from the CCC to Government on SMEs

- Due to size and resource constraints, SMEs are less likely to be fully aware of the UK's net zero agenda compared to large corporations.
- They may not respond to higher energy prices or carbon pricing in rational ways
- Less likely to have access to the financing required to make net-zero-consistent investments.
- Often operate in sectors with limited exposure to energy or carbon prices and less international competition.
- Are more likely to pass the marginally higher prices to consumers.
- Treat more like **individuals**, accepting their cognitive and behavioural limitations

Before advising Government on the role of businesses, we wanted to strengthen our evidence on:

- Enablers
- Regulations
- Incentives

Required for SMEs to take actions to ensure they meet the Sixth Carbon Budget pathway



Aims of the research

- 1. Identify 4 key SME sectors to understand key barriers to action and test policy options
 - Found that previous evidence focussed on high engagement SMEs that are already taking action
 - Asked EST to focus on low engagement, high emission sectors
- 2. Map existing policies and funding aiming to support SMEs' role in the UK transition and identify policy gaps
- 3. Identify policy gaps and how existing policies can be strengthened







SMEs and the decarbonisation challenge

Jack Wilkinson Dix



SMEs and decarbonisation

- There are 5.5 million SMEs in the UK, almost all businesses across different sectors are SMEs
- British Business Bank estimates SMEs account for between 43% and 53% of UK business emissions (corresponding to 36% of total emissions).
- Energy crisis highlights vulnerability of many SMEs rocketing bills with little protection
- SMEs have often been overlooked in decarbonisation discussions and policy provision.
- Their heterogeneity presents a significant challenge in creating an effective strategy and accompanying policies.

Key barriers

Primary focus	Common barriers	Common drivers
Internal/intra- organisational- level	 Lack of awareness Lack of specialist knowledge/technical skills Limitations in organisational learning Competing priorities/lack of time Resource constraints Access to capital Short term tenancies Lack of strategic alignment 	 Cost savings Risk mitigation Pro-environmental values Staff morale
External/inter- organisational level	 Lack of trusted brokers/intermediaries Information deficit regarding opportunities Principal-agent/split-incentive problem 	 Compliance Competitive advantage New market opportunities Corporate reputation Public subsidy

Barriers and drivers to SME decarbonisation widely studied. Accompanying table taken from report with barriers largely holding true across sectors.

Assumption that barrier-removal results in pro-environmental behaviour changes is problematic. Fails to acknowledge the complexity of decision-making, and heterogeneity of SMEs.

Decision-making in SMEs often less formalised, more strongly influenced by personal, professional, and organisational values, influenced by local contexts with less control over decisions than larger businesses.

SMEs' understanding of net zero and their role in decarbonisation often less clear than big businesses with fewer resources available to address knowledge gaps.

The opportunity

- The cost of meeting Net Zero has now fallen to below 1% of GDP.
- Simultaneously, 1.7m green jobs could be created this decade if the UK Government adopts the advice of the CCC in their Sixth Carbon Budget.
- SME Climate Hub reasons for joining grow your business, futureproof your business, and be part of the solution. All benefits expert interviewees were eager to get across.
- Benefits for local areas and regions from decarbonisation increasingly recognised by local leaders.
- For individual businesses, being able to diversify and secure long term net zero-aligned work is a key opportunity but requires a supportive private and public framework



Policy gaps and recommendations



Key policy gaps

- Common barriers are well-known. We have discussed many of these already.
- There is no UK Government SME-specific decarbonisation strategy. National coordination non-existent
- Support for SMEs has been more piecemeal in England than other UK nations, often via innovation competition funding. More generalised support often coming from regional government.
- Key policy gaps include:
 - Information
 - Advice
 - Access to finance
 - Access to skilled practitioners
- ERDF-funded initiatives offer insights, future role of UK Shared Prosperity Fund unclear. Appears to have less of a decarbonisation focus.
- Still awaiting outcomes from previous policy announcements (e.g. MEES, changes to ESOS).

Recommendations

An enhanced and more joined up policy and support framework is needed.

Support needs to take better account of the differing needs of SMEs in different sectors.

Specifically, we recommended that UK Government:

- Produce a strategy for SME decarbonisation.
 - Focused on upfront financing and time and knowledge constraints. Must include better co-ordination of activity delivered through different programmes.
- Set out a **clear regulatory timetable** for cross-sector milestones.
 - Establish firm dates for future low carbon standards, set as early as possible (and expressed more strongly than 'ambitions'). Reducing decarbonisation costs and risks.
- Create and facilitate a joined-up support framework (a one-stop-shop).
 - Ongoing awareness raising and a single contact point for SMEs, providing access to financing support, information on regulations, footprinting and audit services, as well as peer learning networks.

Recommendations

- Task the British Business Bank with helping to develop the private green finance market, recognising that public sector financing will likely be required in the interim. Fiscal incentives to apply throughout the 2020s
- Decarbonisation pathways differ greatly between sectors. Public/private co-creation should be taking place to offer resources and pathways to different sectors. The SME Net Zero Working Group could be a model to build on to deliver this.
- Coordination is crucial. UKSPF needs to learn the lessons of ERDF and share learnings with evaluation of programmes occurring frequently with results shared widely.
- Sectoral and place-based peer networks of SMEs and concerned stakeholders will be crucial for the success of an SME decarbonisation strategy. These networks were supported across the SMEs and experts we spoke to.

Why these four sectors?

- Priority sectors: horticulture; restaurants; electrical, plumbing, and other construction installation trades; and manufacturers of wearing apparel.
- Chosen from an analysis of 2 and 3-digit BEIS SICs alongside GHG emission data and Business Population Estimate data along with a wider literature review and input from expert colleagues.
- Aim: identify groups of SMEs at the intersection of the Venn diagram. A range of other criteria were then applied to create a final list.

Further criteria considered in the selection process were:

- Under-researched and/or under-supported SME group.
- Alignment with residential or big business decarbonisation
- Their ability to influence households and other businesses (Scope 3 emissions)
- Diversity between the four groups, ensuring that we had:
 - A representation of sole traders and micro-businesses in at least one group
 - A balance of more social and technical measures in the decarbonisation pathway.





SMEs and the decarbonisation challenge

Depth interviews conducted by Purple Market Research

Trevor Wilkinson



Research methodology

- 24 one-on-one telephone depth interviews were conducted across the priority sectors.
- Companies were drawn from business databases e.g. Dun & Bradstreet.
- Interviews conducted by Purple Market Research in April / May 2022.
- The most appropriate person in each company identified and recruited generally owner-managers or self employed.
- Recruited respondents were emailed a sector-specific scenario on challenges and support options relating to the reduction of emissions.
- The key topics covered in the interviews were:
 - Context and opportunities for energy saving / emissions reduction (building, energy usage, vehicles, etc.);
 - Awareness of government targets and attitudes towards net zero carbon;
 - Actions taken to reduce energy use / emissions;
 - o Drivers and barriers.

Segment	Interviews conducted
Self-employed tradespeople - electricians & plumbers	6
Restaurants with 5-49 employees	6
Horticulture businesses with 5-49 employees	6
Manufacturers of apparel with 10-250 employees	6
Total	24

Horticulture



- Lack of capital to invest in major steps, such as upgrading buildings and switching to electric vehicles
- Lack of urgency in some businesses in this sector, with the preference for using existing equipment or vehicles and upgrading later
- Some concern that emissions-reduction legislation and support available may not take into account features of the sector e.g. land use.

OPPORTUNITIES

- Widest range of different decarbonisation opportunities.
- Tend to own their premises so can improve the energy efficiency of the building fabric and introduce renewables
- Often use multiple vehicles
- Inputs (e.g. fertilizer and growing media) are an important consideration as is waste reduction and recycling and choice of crops
- For some crops there are new lower carbon growing technologies using stacked growing and LEDs

We know that changes are coming and we want to do the right thing, but alternatives are not there, such as growing media, or the infrastructure is not there, such as for electric vehicle charging, or the things we need to do are too expensive.
Manufacturers of apparel

BARRIERS

- Supply chain not always under their control.
- Usually do *not* own their premises so control over refurbishing buildings/ heating is limited.
- Nor do they tend to run their own vehicles.
- Industrial machinery can be a significant area of potential energy/carbon saving through this too may be leased.
- Replacing industrial machinery is also expensive.
- There is a tendency to procrastinate over major measures.

OPPORTUNITIES

- SMEs in this sector do see waste reduction and reducing embodied carbon of supplies as opportunities and some have taken action in this area.
- Some manufacturers use sustainability as a key component of their product offer.



We will look at upgrading our equipment or using an electric vehicle, but that is something for the future, not for now.

We already try and do our bit regarding recycling. We have a company that picks up left over materials and wrapping and recycles it. We also try to source materials locally ...



Restaurants



BARRIERS

- Unlikely to own their business premises.
- Tend not to run their own vehicles.
- Cost of energy efficiency measures and a reluctance/ inability to borrow money.
- Focus on remaining in business many struggling to recover from the impact of the Covid-19 pandemic.
- Owners and managers tend to be short of time.

OPPORTUNITIES

- View waste reduction and recycling as very relevant to their operations
- Sustainability often a point of differentiation
- Some are already participating in auditing and labelling programmes
- Recognition that measuring improvement and demonstrating to customers that improvement is taking place, requires a baseline to be set (energy and carbon audits)

Events have conspired against us: Covid, Brexit, local authority rules, a lack of skilled staff, rising costs of products sourced and of labour, the rising cost of living among the public. There is increasing competition from low-price chains.

Due to not owning the building it would not be possible to install solar panels. I would very much like to do this but that would be down to the property owner.

(Recycling) would give us a competitive edge. Customers are for recycling so would be an incentive for them to be our customers. Something in the window to show we are into energy saving and it would demonstrate our commitment.

Tradespeople



- Unlikely to have business premises at all
- Most have business vehicles/ use a van for work
- Many are sceptical about government programmes
- View opportunities to reduce carbon emissions as limited to their vehicle
- Tend to be time poor and cash poor

OPPORTUNITIES

- Some interest in switching to electric vehicles but there are concerns about the upfront cost
- Tradespeople, notably plumbers and heating engineers, have potential to be influential in terms of advising consumers and other businesses about their heating systems and wider potential for low carbon systems.
- However, few installers currently see the urgency of this opportunity.

I just run one diesel van and that's probably the one thing I could change to reduce my (carbon) footprint. I work from home and my van. I buy materials as I need them, mainly online. I do a bit of recycling of leftover materials, like metal and cardboard packaging. Otherwise my job doesn't produce a lot of emissions.

I have considered switching from

my diesel van to an electric one, yes absolutely. The problem is the

upfront cost...That's a huge

stumbling block.

Key common challenges & focus for policy development





Questions & Answers



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Break



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Part 2: Case studies and best practices



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European case studies



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Klimaaktiv 'Energy efficient businesses' Austria

- Funded by: Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology
- Main offering: Advice, audits, trainings, tools, financial support
- Programme objectives: Support businesses with renewable energy installation, reducing energy consumption, building renovation, and transport.
- Target group: large enterprises, SMEs, public sector, nationwide.



Klimaaktiv 'Energy efficient businesses' Austria





Klimaaktiv resources 💳 Bundesministerium klima**aktiv** Klimaschutz, Umwelt, Energie, Mobilität, Innovation und Technologie **†** Building & renovation Save energy Renewable energy mobility service promotions ***** » Save energy » Energy Efficient Operations Efficient devices ▶ Efficient lighting **Energy Efficient Operations** Energy Efficient Operations Ecological, economical and successful. There is hard cash for every company in increasing e technology focus implemented energy efficiency measures not only reduce costs, they also make a valuable co protection. The significant savings potential can already be exploited through cost-effective a ▶ transform companies Good practice examples 08/18/2022 partners in the program ▶ training courses and webinars the way towards climate neutrality". WEBINAK ▶ advice and support Industry Concepts Energy management companies Energy saving hotel & gastronomy © iStockphoto/rzoze19



Year of issue: 2019 ENERGY MANAGEMENT IN THE HOTEL AND CATERING INDUSTRY

More »



Year of issue: 2020 TOURISM MOBILITY GUIDE

More »





2022 Business Transformation Webinar

Register now for the 3rd part of the webinar series "Restructuring companies - experiences on



08/10/2022 Review - reorganizing companies part 2/2022

Energivori programme – mandatory audits for energy intensive businesses Italy

Funded by: Environmental Energy Services Fund

Main offering: tax-relief on the purchase of electricity linked to energy audit and energy efficiency improvements

Programme objectives: Encourage take up of audits and energy efficiency

measures amongst energy intensive businesses.

Target group: SMEs and large entreprises with high electricity consumption





Business Energy Scotland An introduction

Douglas Harding, Programme Manager | August 2022







Who we are

- Local support covering all of Scotland.
- Funded by the Scottish Government.
- We provide free, impartial support and access to funding to help small and medium-sized enterprises save energy, carbon and money.
- Support provided by business energy advisors and technical specialists.
- We help businesses identify and implement energy saving projects.
- Service was previously called energy efficiency business support service.







Customer journey – engagement and levels of demand

- How we engage our customers.
- Working with other national programmes and delivery partners.
- Customer enquiries through dedicated website or hub enquiries team.
- Currently very high levels of demand for support.







Customer journey – providing the most relevant advice

- We have different customer types and levels of awareness.
- Light-touch support: advice, green champions training, and access to online tools and guides.
- In-depth support: 1-2-1 advice from a dedicated advisor.
- In-depth support: Bespoke energy assessment report provided.







Recommended Opportunities		Finance			Annual environmental saving	
tem	Description	Annual cost benefit £ (excl VAT)	Investment required £ (excl VAT)	Payback Years	Energy kWh	CO₂e tonnes
01	Generate your own electricity with solar PV	£490	£4,500	9.2	2,983	0.8
02	Upgrade refrigeration units	£894	£1,500	1.7	5,957	1.5
03	Install heating controls in main building	£500	£400	0.8	14,124	2.6
04	Draughtproof main entrance	£135	£200	1.5	5,005	0.9
05	Install air source heat pump to heat extension more efficiently	£3,644	£10,000	2.7	66,796	12.4
06	Upgrade to LED lighting	£584	£200	0.3	3,896	1
07	Install air curtain to reduce heat loss in main entrance	£997	£1,300	1.3	6,210	1.6
80	Replace inefficient gas boiler with biomass boiler in main building	£2,647	£7,400	2.8	1,076	4.7
-	TOTAL	£9,891	£25,500	2.6	106,047	25.5









BUSINESS ENERGY SCOTLAND







BUSINESS ENERGY SCOTLAND











SME Loan Scheme

- £1,000 to £100,000 interest-free loan
- Unsecured and no set-up charges
- Can be set against capital allowances
- 8-year repayment
 - UP TO £20K cashback











Positive outcomes for Scottish SMEs

- We've found over £200 million worth of savings.
- Typically, we find 24% energy saving per business.
- We've made 1.1 million tonnes of carbon savings.
- 9 out of 10 businesses that have received support would recommend it to other businesses.
- 70% of customers have either already taken action or plan to take action on the back of our recommendations.







Start saving today

- Use our free website resources and training events at *businessenergyscotland.org*
- Call our friendly advisors on 0808 808 2268











Energy and Resource Efficiency Support from Invest NI

Helping NI businesses to become more competitive through cost savings

Gillian Stewart, Technical Adviser

Helping businesses improve

- By being more efficient
- Reducing carbon emissions
- Reducing impact on the environment
- Improving competitiveness
- Saving money
- Build resilience to energy crisis
- Improve your corporate image

DENING SAVIE SVIE Y	
	Invest Northern Ireland

Energy & Resource Efficiency Advisory Programme

- Staff team of 10 with 5 admin & 5 technical advisors
 - Managing & delivering a programme of support:
 - Advisory & Financial to business
 - EREAP Budget: 2019-2024
 - Revenue approx. £3.8m
 - Capital approx. £3.4m
 - Covid-19 ERAPs £1.5m





What do we offer businesses?

Advisory Support



- Technical Consultancy Support
- Covid-19 Energy Efficiency Capital Grant
 - Resource Efficiency Capital Grant



Resource Matching Service



Technical Consultancy Support

Up to 5 days <u>fully funded</u> consultancy:

- Independent technical audits/feasibility studies/advice.
- Specification tailored to your business requirements
- Customer's receive a report with recommendations.
- Recommendations how to make energy, water, materials or carbon emission savings. Capital investments & payback.
- Criterion: annual resource spend of at least £30K





Technical Consultancy Support Categories



Case Study – Deli-lites (Ireland) Ltd

Website link: video case study

https://vimeo.com/631956570



COVID-19 Energy Efficiency Capital Grant

- Support for energy efficiency projects that:
 - Demonstrate a simple payback between 1 and 6 years
 - Demonstrate carbon savings of at least 10%
- Grants of 20% capped at £80k open to Invest NI clients
 - Last Open call 2 : 28th June 13th Sept 2021 Now closed
- 2020 call 1 £500k budget 42 apps, 60 projects
- 2021 call 2 £1M budget 59 apps, 90 projects





Benefits to NI economy from EECG

EECG open call	Applications in	No. projects	LoO issued	Projects value	Claims value	Implemented Savings
1	42	60	37	52 projects @ £642K	29 @ £427K	£508,241/yr
2	59	90	56	87 projects @ £952K	44 @ £629K	£983,870/yr
Total	101	150	93	139 projects @ £1.59m	77@ £1.1m	£1.49m/yr





Technologies we have supported:

- LED lighting
- Heating and cooling equipment
- Oven upgrades
- Heat pump dryers
- Aggregate storage bunker
- Compressors
- Fume extraction & heat recycling system
- Replacement drives and motors
- Building Energy Management Systems





Resource Efficiency Capital Grant

- Investment support for up to £50K to purchase capital equipment:
 - Demonstrate material savings/ increase resource productivity
 - Demonstrate a simple payback between 1 and 4 years
- Grants **capped at £50k** to purchase resource efficiency equipment. Rate of support based on company size.
- Completive call process. Open to Invest NI clients
- Call open 24th May 2022 6th July 2022
- Budget £750K, 46 applicants




Technologies we have supported:

- Industrial conveyor washer
- Paint Spray Booth
- Plasma Cutter
- Vacuum Packing Machinery
- CNC Machines
- Plasma Profiling System
- Satellite wash system



- Water filtration system
- Welders
- Volumetric depositor
- Injection Moulding Machine
- Vegetable Peeler
- Coolant Management System
- Automated Vacuum Bottling Machine



Resource Matching Service

- Opportunities to turn your redundant materials into a resource for another business, reduce waste disposal costs.
- Facilitated resource matching service, advice and workshops.
- Businesses benefit from:
 - Cost savings
 - Carbon savings
 - Prolonged life of resources
 - Opportunities to generate additional sales





EREAP Benefits to NI businesses 2021-22

EREAP	Support	Savings
Technical Consultancy	£371K budget for 111 projects	£4.2M cost savings identified
Energy Efficiency Capital Grant	£952K for 87 projects	£983,870/yr implemented savings
Resource Efficiency Capital Grant	£817K budget for 25 projects	implemented savings
Resource Matching – industrial symbiosis	£234K budget for 172 AVRs	Landfill diversion, additional sales, jobs, investment



Get in touch with the ERE team at Invest NI:

E: ere@investni.com

T: 08001814422

W: <u>https://www.investni.com/support-for-</u> business/manage-business-energy-and-waste.html



Business Carbon Calculator

Developed by Normative, in partnership with the SME Climate Hub



With support from Google.org

Background Normative

We deliver the world's most accurate carbon emissions profile through scopes 1, 2, and 3

We come from academia, government, and tech



University of Oxford

Our founder Kristian has ties to leading universities and the UN.

United Nations

Normative has founded international climate groups, and collaborates with many more.

Tech Ecosystem

Normative collaborates with innovative global companies.



30M 86,000

Our engine is based on more than 30M data points, for high accuracy in scientific calculations.

We have a database of 86,000 emission factors

With us, it takes weeks, not months to get your baseline scope 3 measured.

2 weeks

Engaging in the race to net zero is vital

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Every business counts

To reach meet Paris Agreement climate goals, every business needs to reduce its emissions to net zero.

Small businesses, big impact

SMEs make up more than 90% of worldwide businesses.

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Knock-on effects

By reducing SME emissions, you're reducing the emissions of every corporation they supply.

Product focus

Easy input

- Guiding users through the process from start to finish –
- Calculations rely on data that the business will already have at hand
- Optimised for smaller businesses

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Visual results

- Carbon footprint represented graphically
- Breakdown by scope (1, 2, and 3)
- Outcome of UX research by experts from Google and Normative

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Visual results

- Carbon footprint represented graphically
- Breakdown by scope (1, 2, and 3)
- Outcome of UX research by experts from Google and Normative

Self-serve reporting & reduction

- Results can be shared with investors, employees, or other stakeholders
- Future reduction actions can be informed by the carbon measurement and the SME Climate Hub's library of free resources

Product walkthrough



Next, we will connect the Business Carbon Calculator with Action Blocks and the SME Reporting Tool



We want to hear your thoughts and questions!

Dr. Alexander Schmidt Head of Science and Climate Research alexander@normative.io +46 73 0664843



Questions & Answers



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