

Funding public sector decarbonisation

APSE Energy Summit – October 2025

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We're on a mission to help save the planet by delivering decarbonisation in a dynamic world.

salix 

We support organisations to achieve their net zero goals

- We help the **public and social housing sectors** to create **better places** to live, work and enjoy
- We **tackle fuel poverty** and **drive cost savings** through decarbonisation projects
- We **deliver government-funded schemes** to improve energy efficiency and reduce environmental impact
- We provide **expert support** for end-to-end management of project delivery



'Team Salix' have been delivering decarbonisation schemes across the UK for more than 20 years

- We have more than 200 people across Manchester and London
- More than **£4.7 billion** administered in grant and loan funding
- Supporting more than **20,000** energy efficiency and decarbonisation **projects**



Salix in Scotland

Since 2006

The Salix Energy Efficiency Loans Scheme (SEELS)

The Recycling Fund Scotland (RF)

Scotland's Public Sector Heat Decarbonisation Fund



Total project value

£112 million



Estimated annual tCO₂e

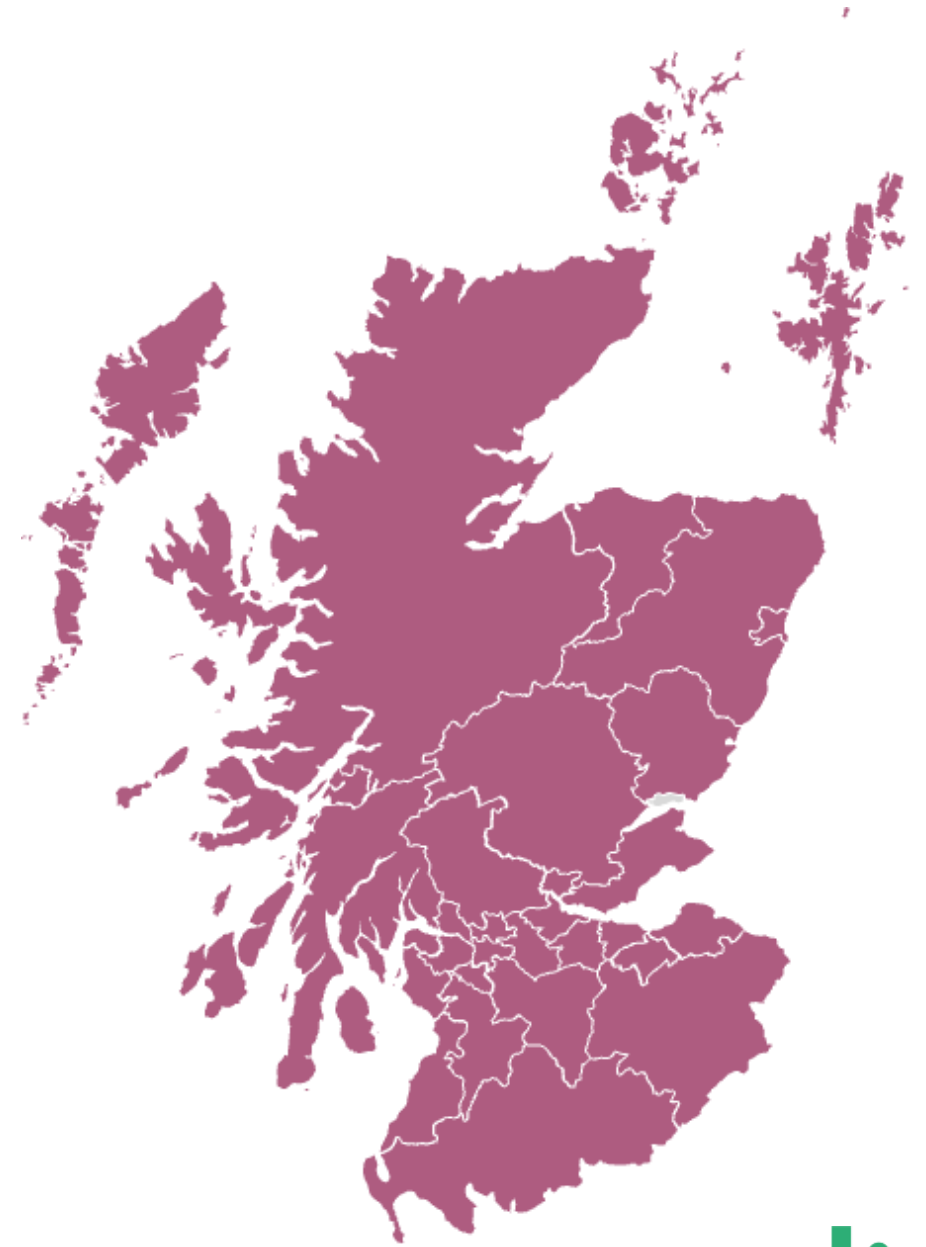
52,900 tonnes



Annual savings

£14 million

www.salixfinance.co.uk



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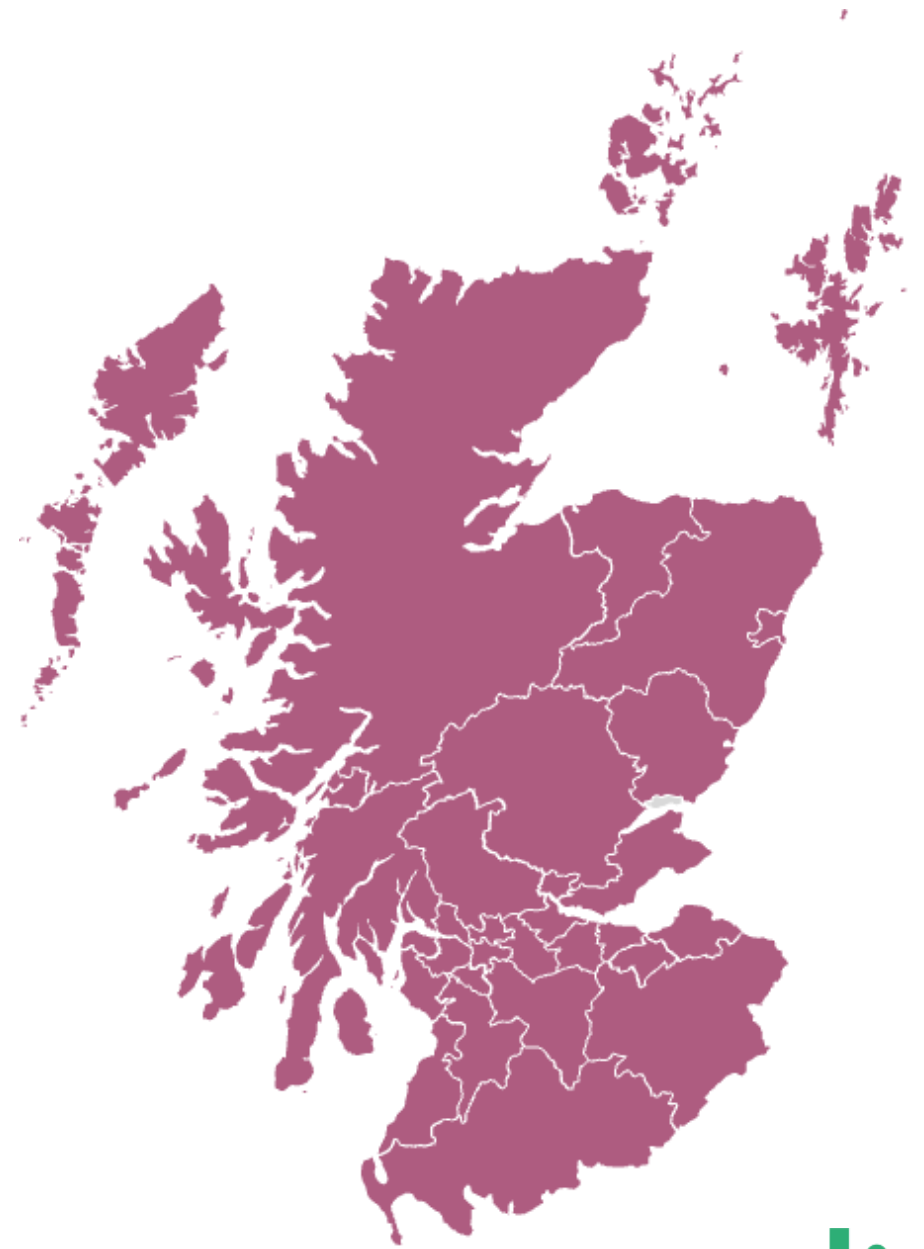
...in the last 10 years

Since 2015,
107,000 tonne CO₂e reduction
from public sector use of gas &
heating fuels

[Public bodies Climate Change Duties Report 2023/24](#)

Salix supported projects since
2015 account for **~20%** of this
scope 1 reduction

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The next 10 years (and a bit)...

Reality

“Forecasters said Storm Amy had set a new record for the deepest area of low pressure - which can cause seriously unsettled conditions - in the UK in October.”

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NEWS

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Alba

Widespread damage as Storm Amy 'hit harder' than expected



A derelict building collapsed on the Broomielaw in Glasgow, crushing a car

4 October 2025

There is widespread damage and 42,000 homes remain without power after Storm Amy swept across Scotland overnight.

Global Risks Report 2025

Global risks ranked by severity

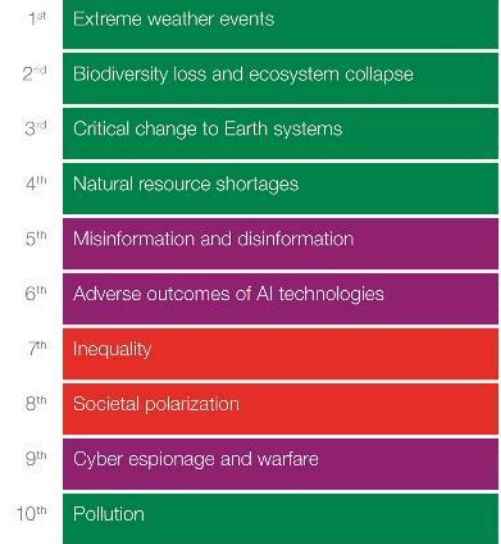


Please estimate the likely impact (severity) of the following risks over a 2-year and 10-year period.

Short term (2 years)



Long term (10 years)



Risk categories: Economic (blue), Environmental (green), Geopolitical (orange), Societal (red), Technological (purple)

Source: World Economic Forum, Global Risks Perception Survey 2024-2025

[WEF Global Risks Report 2025](#)

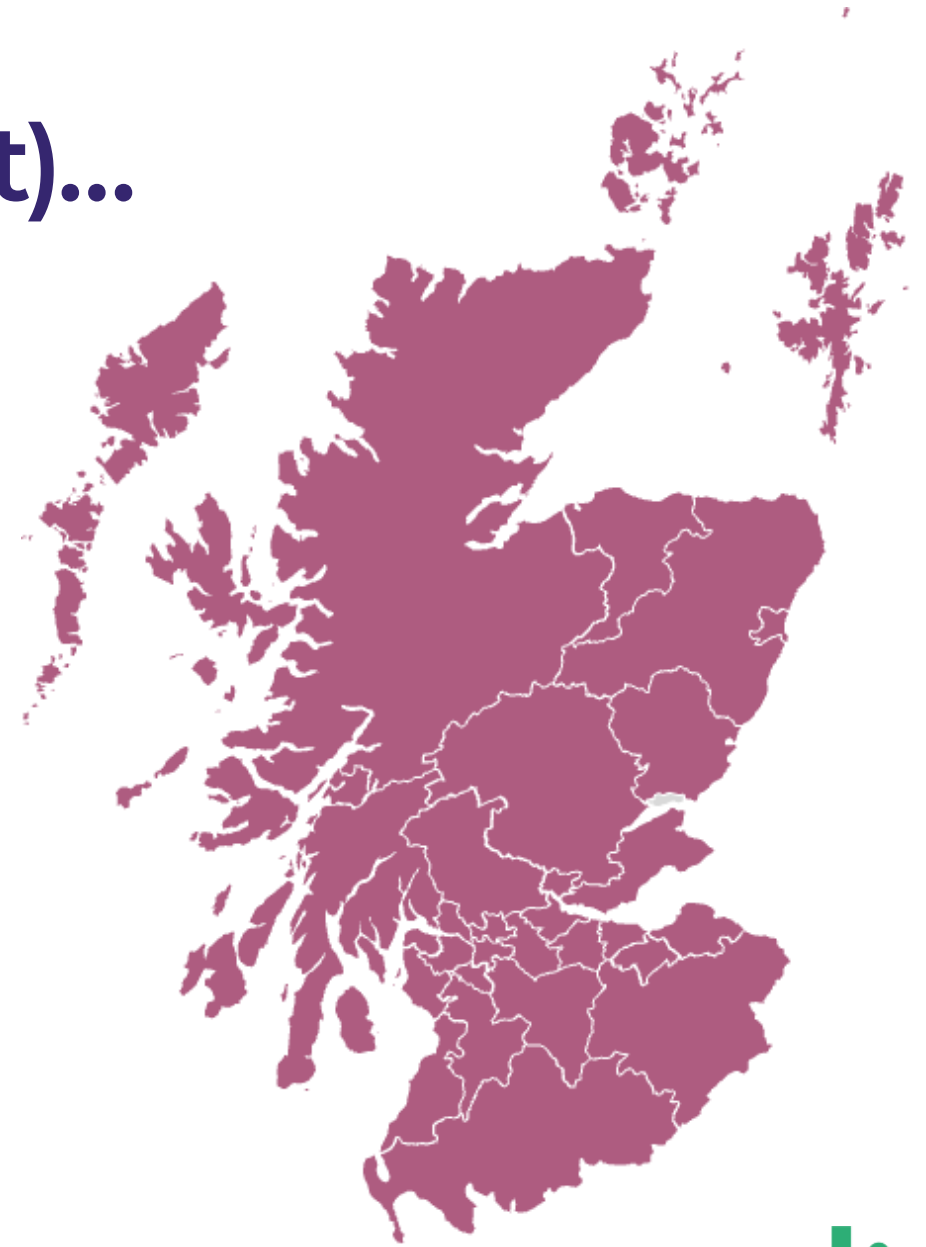
The next 10 years (and a bit)...

Targets

Climate Change (Emissions Reduction Targets) (Scotland) Act 2024 sets legally binding targets to achieve net zero greenhouse gas emissions by 2045.

By 2038 all publicly owned buildings meet zero direct emission heating requirements

3,106,003 tCO₂e total public sector reported emissions in 23/24





Opportunities





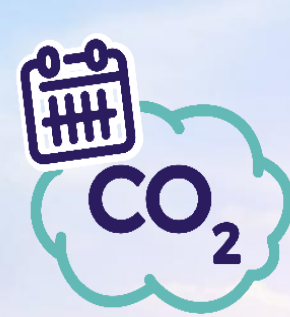
The Scottish Government
Riaghaltas na h-Alba

Loan and grant funding

Energy saving measure



Client and technical support



Reduced carbon emissions



Energy bill savings



Reinvest the benefits

We support a wide range of technologies



Hydro



Solar PV



Air source
heat pump



Fabric
upgrades and
insulation



Building
management
systems



Case studies

Fife Council

Grant value
£1.1m

Annual carbon saving
280 tCO₂e

Beacon Leisure Centre

Replacing gas boilers with ASHP & WSHP

Pilot project to build trust with stakeholders



Photo: Alternative Heat



<https://www.fifeleisure.org.uk/locations/beacon/>



Photo: Alternative Heat

Glasgow Life – Recycling Fund

Original fund investment
£2.7m

Value of projects funded
£5.4m

LED Lighting

Controls and variable speed drives

HVAC – Fan coil units

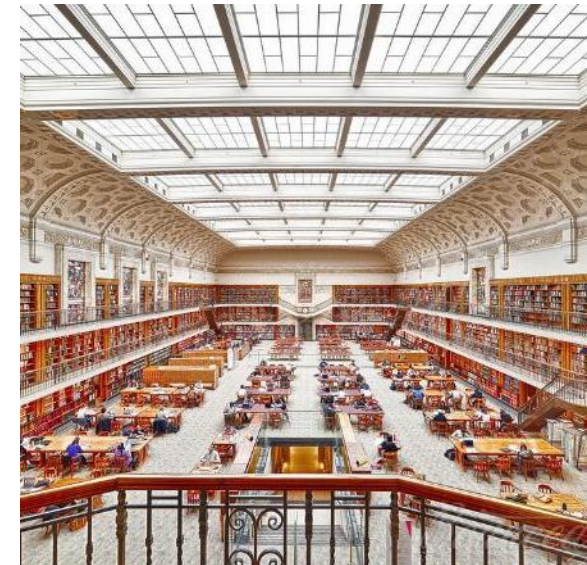
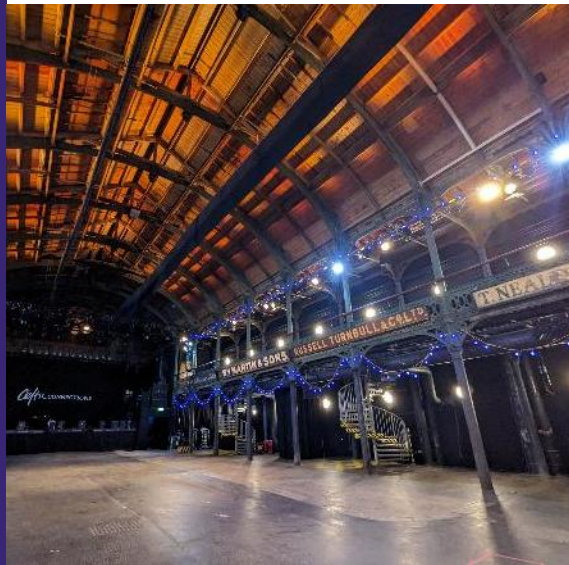
Pool covers

Annual carbon saving
546.86 tCO₂e

- The Gallery of Modern Art
- The Glasgow Royal Concert Hall
- **Mitchell Library**
- Kelvingrove Art Gallery & Museum

Annual financial saving
£309,310

- Tramway Theatre
- City Halls & Old Fruitmarket
- **Glasgow museum resource centre**
- Various sports and leisure facilities



Perth & Kinross Council

Grant value Annual carbon saving
£324,000 **45 tCO₂e**

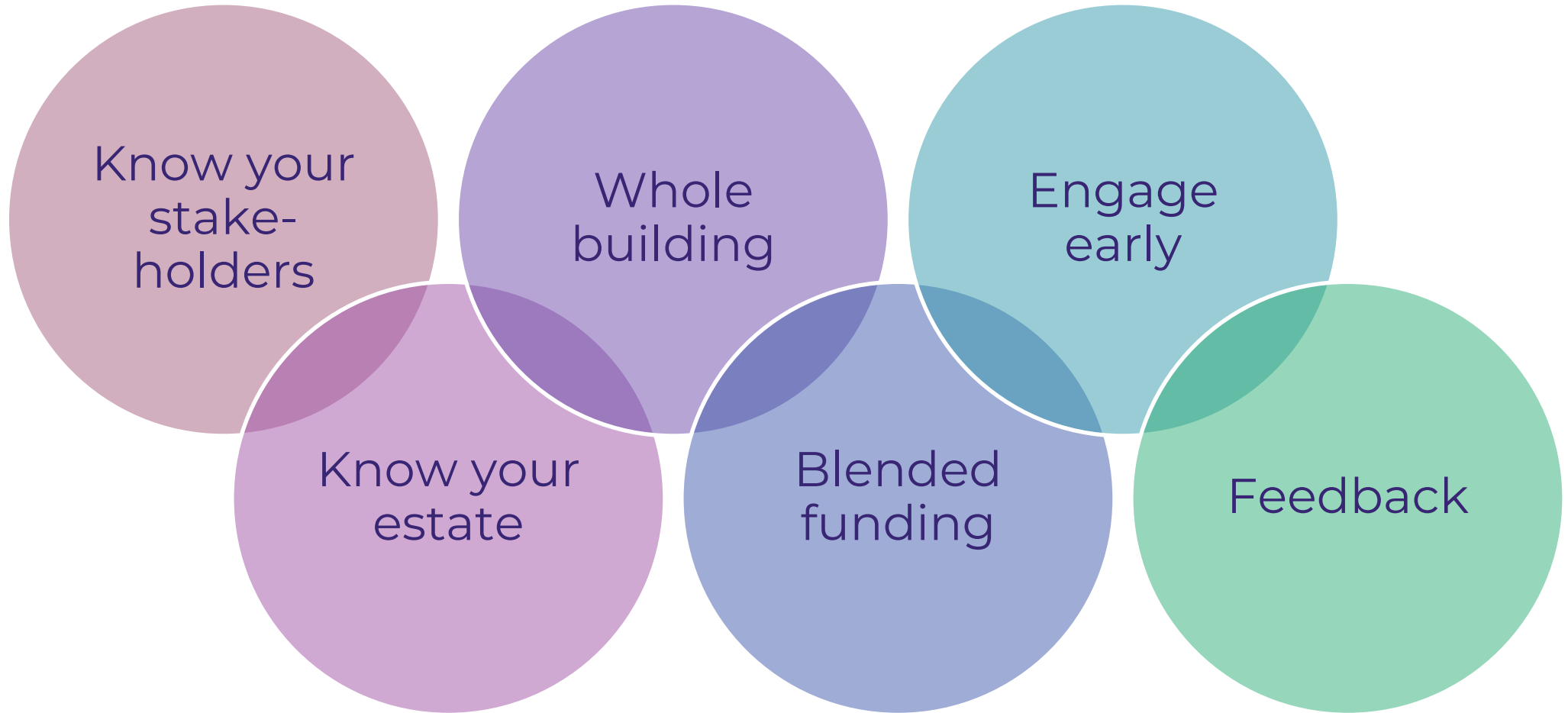
Auchtergaven Primary School, Bankfoot

Replacing failing oil boilers with air source heat pumps

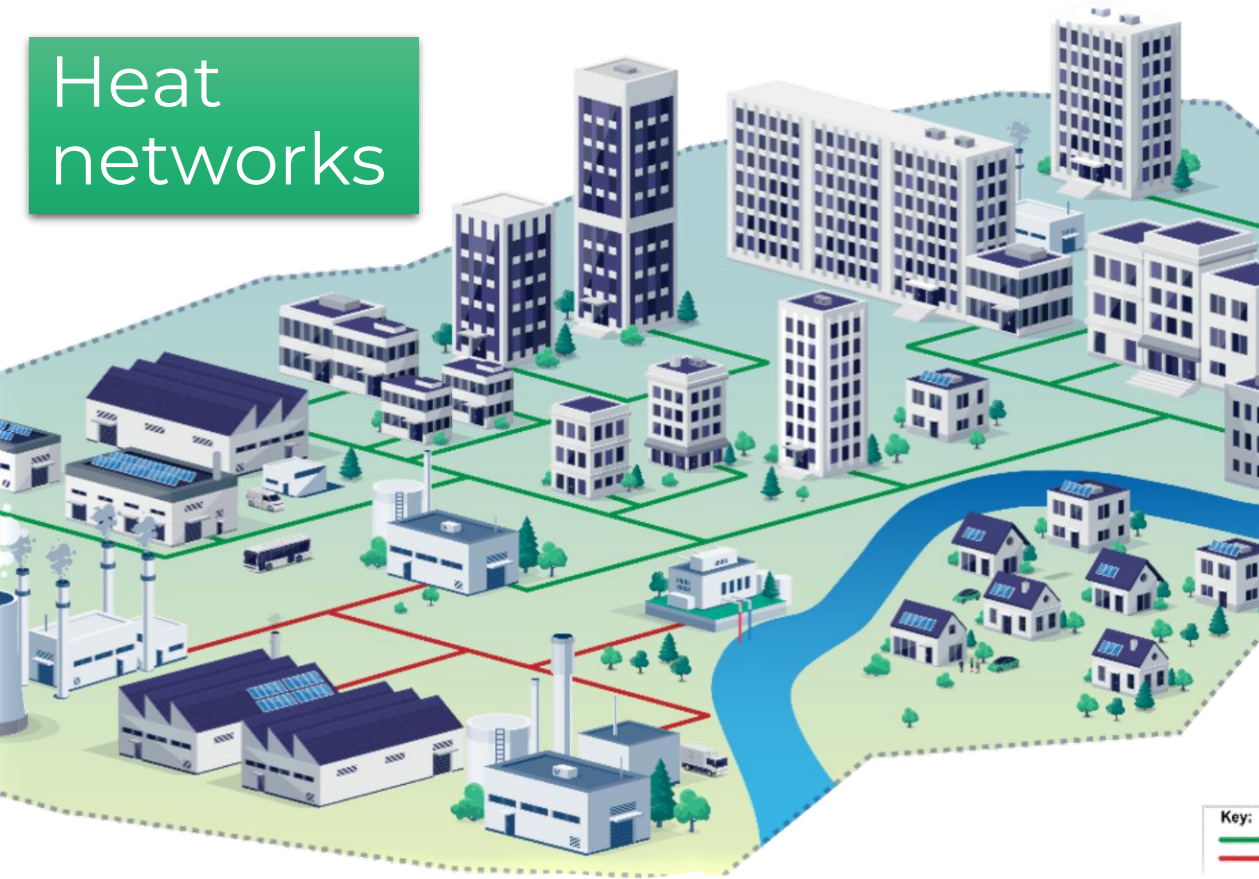
Paired with BMS controls, loft insulation and draughtproofing



Key to success...



Heat networks



Net Zero Public Sector Buildings Standard

The Scottish Government's Net Zero Public Sector Buildings Standard is a voluntary standard and is applicable across all new, or major refurbishment construction projects.

The development of the Standard was led by infrastructure specialists, the Scottish Futures Trust in collaboration with Zero Waste Scotland and National Services Scotland to support public bodies meet their net zero commitments.

Following approval of the Standard by Ministers in 2020, a suite of support documents was published in 2021 at COP26 before being refreshed and re-launched on this website in August 2023.



<https://www.netzerostandard.scot>

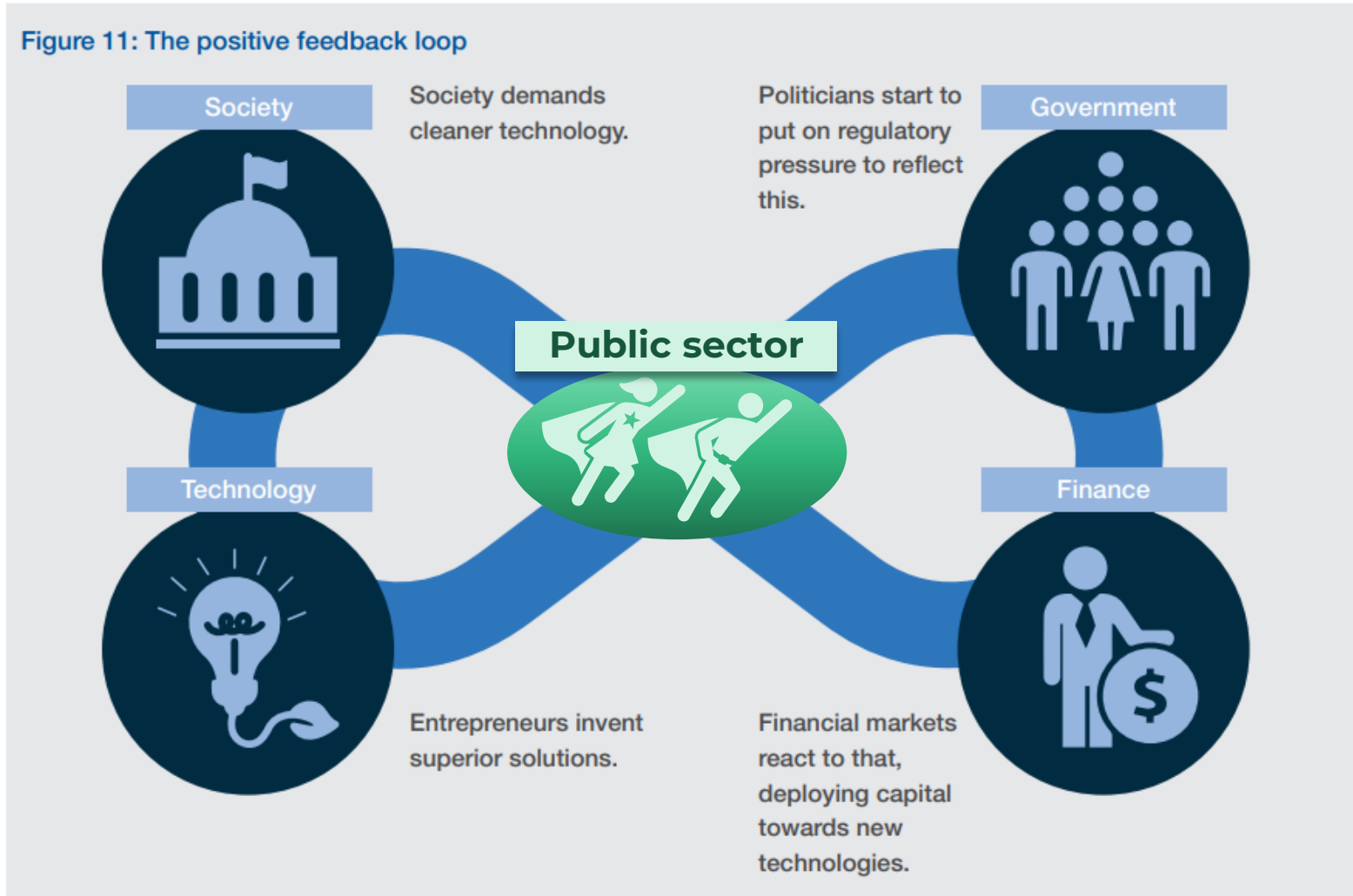
The long term...

Thinking long term...

Whole building approach



Who starts? Who leads?



Source: Authors, based on data from Carbon Tracker Initiative.

Thanks for listening

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