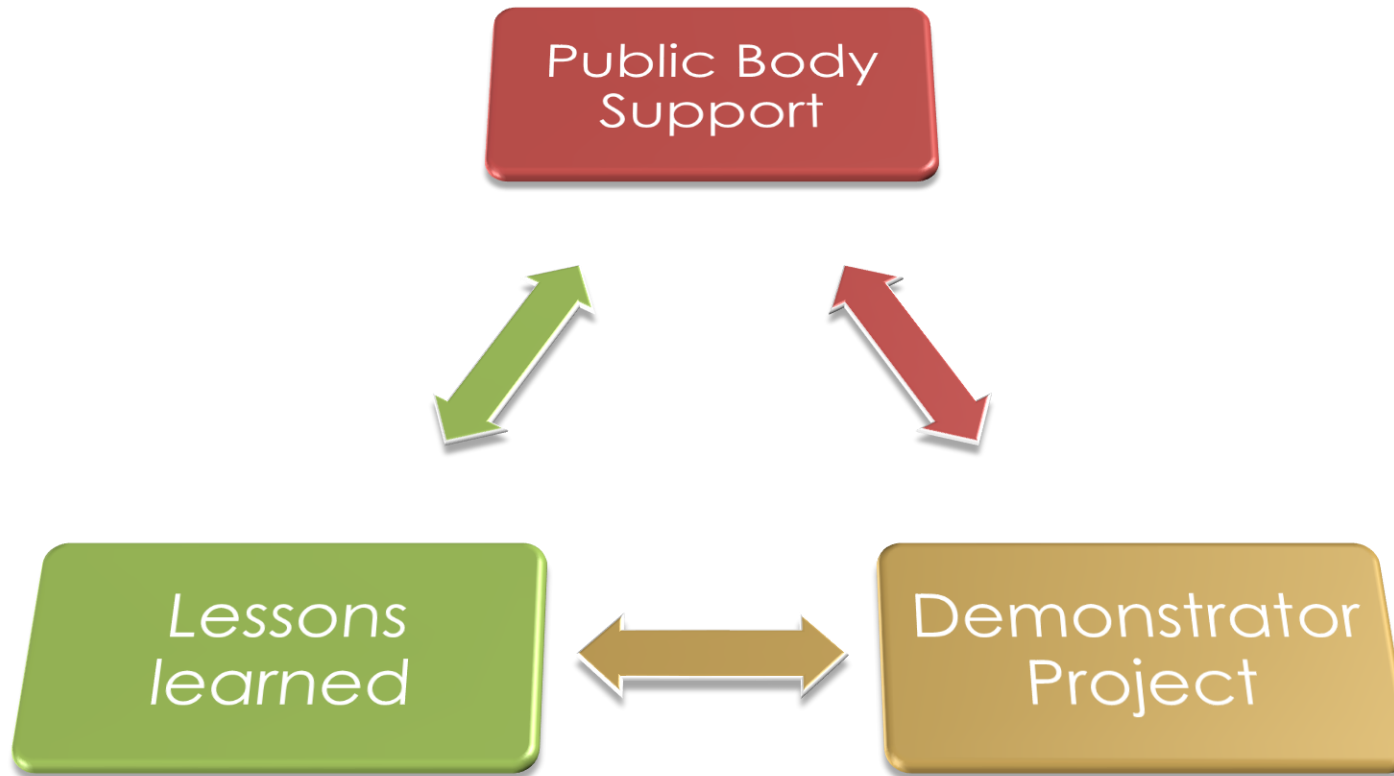
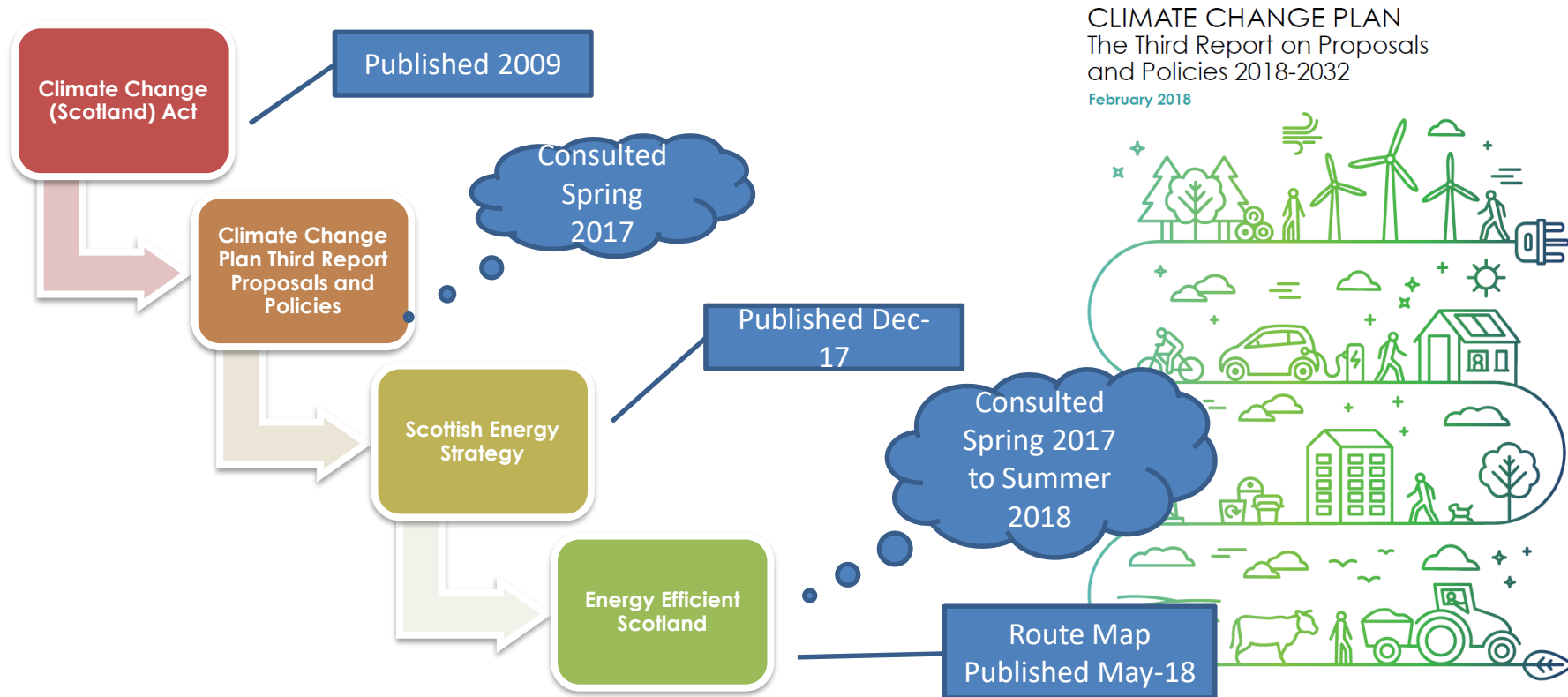


Introduction



Policy Context



Energy Efficient Scotland Delivery Plan

Scotland's Energy Efficiency Programme



The Routemap

May 2018



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The Aim



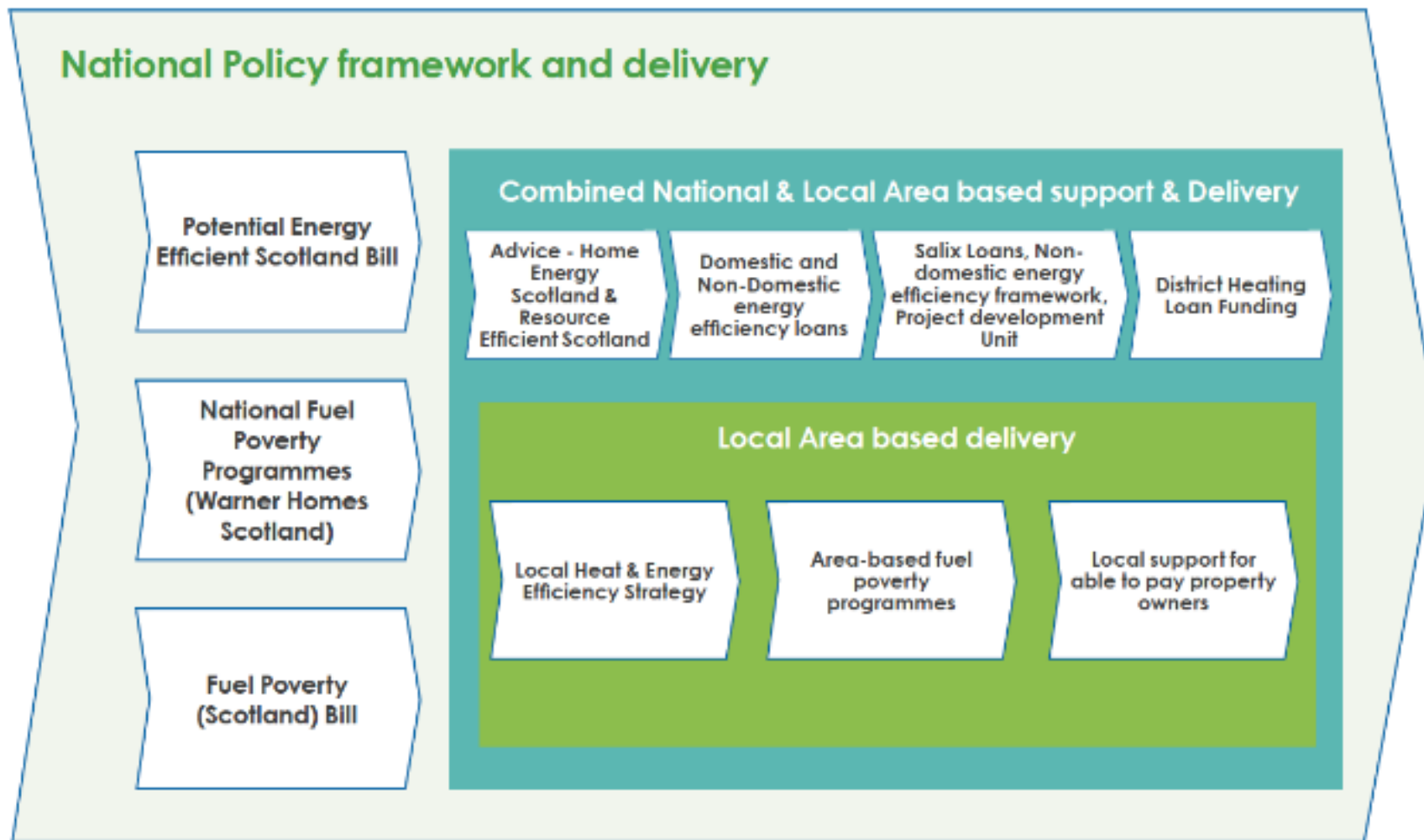
OUR VISION
BY 2040 OUR HOMES AND
BUILDINGS ARE WARMER,
GREENER AND MORE EFFICIENT



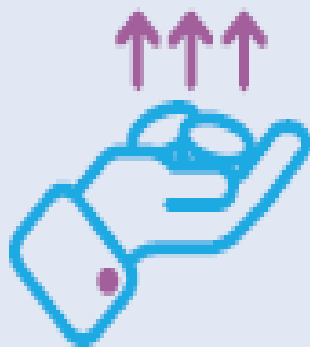
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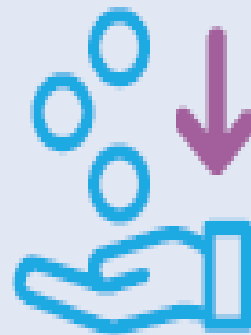
National Support Framework



Scale of the Energy Efficient Scotland Programme



£10-12 BILLION
TO BE INVESTED IN ENERGY
EFFICIENCY MEASURES



INVESTMENT IN ENERGY EFFICIENCY TO
SUPPORT OUR AMBITIONS TO ERADICATE
FUEL POVERTY AND INCREASE
WELLBEING



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Current Support Initiatives UK Wide

Loan schemes



Green Home Innovation Fund Whole House Retrofit Competition



Department for
Business, Energy
& Industrial Strategy



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Current Support Initiatives - Scotland



Grants



Advice & Information

Loan schemes



Procurement Frameworks



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Support to date

DOMESTIC ENERGY EFFICIENCY 2013-2016

Total HEEPS
Investment of
£248m

Overall investment
in domestic energy
efficiency in
Scotland
£618m

96,000 households
assisted by HEEPS
since 2013

2.42m tonnes of
CO₂ saved by our
HEEPS programmes

£542m savings in
household fuel bills
by HEEPS

SME LOAN SCHEME HAS PAID OUT OVER

£24 million

IN LOANS SINCE LAUNCHING IN 2006,
FUNDING OVER 900 PROJECTS WITH
ESTIMATED SAVINGS OF:

 **355 GWh**

OVER

 **£38 million**
IN FINANCIAL SAVINGS

 **136,122 tCO₂**
CARBON SAVINGS (OVER
LIFETIME OF THE MEASURE)

SINCE 2008, SCOTTISH GOVERNMENT HAS INVESTED OVER

£38 million

IN LOAN FUNDING FOR 685 PUBLIC SECTOR
ENERGY EFFICIENCY PROJECTS THROUGH
SALIX FINANCE. THESE PROJECTS HAVE
PRODUCED:

>£100 million
OF SAVINGS SINCE 2008

480,000 tCO₂

SAVINGS SINCE 2008. 28 OF SCOTLAND'S 32
LOCAL AUTHORITIES HAVE USED SALIX LOAN
FUNDING FOR ENERGY EFFICIENCY PROJECTS.



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Lessons learned

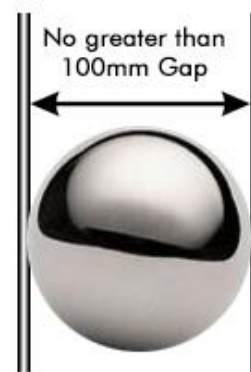
- International studies



- **Scottish Government loans**



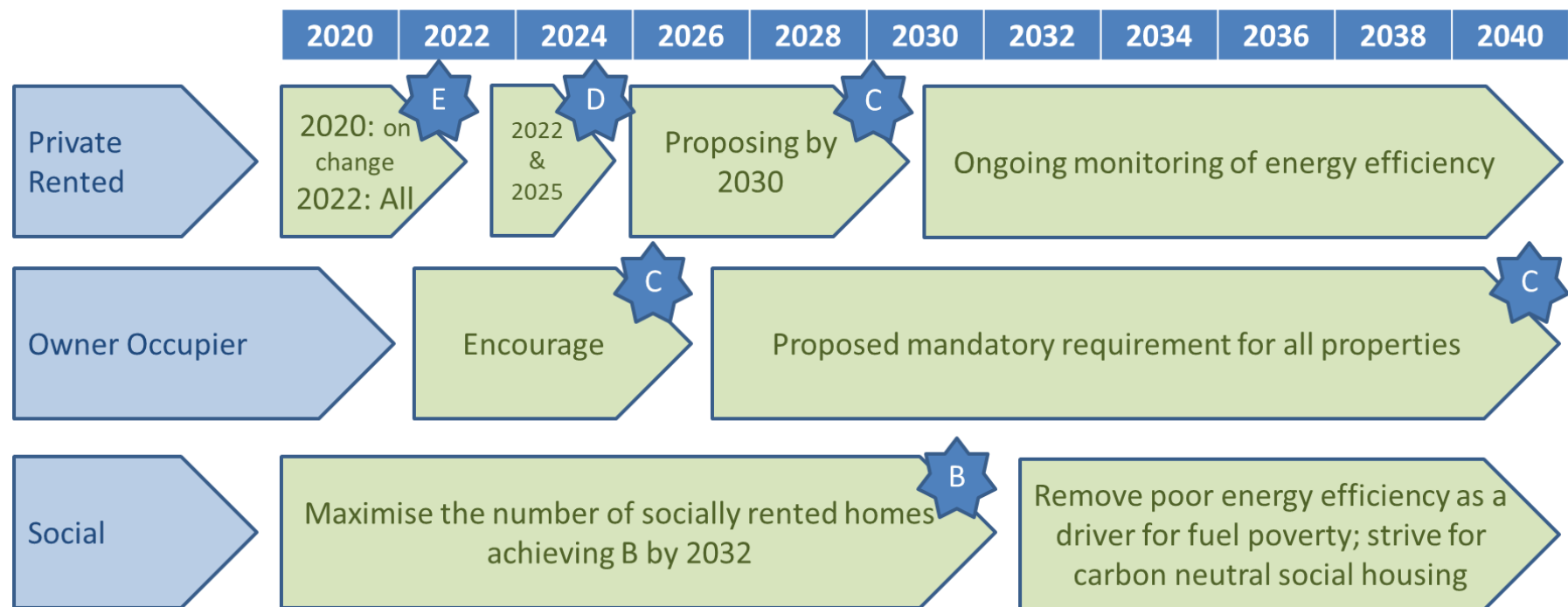
- **The Green Deal.**



- **Building standards.**



Driving demand - Regulation of Domestic Sector



Energy Efficient Mortgage Market Implementation Plan

Support EU Ambitions

- Expand sustainable finance
- impact on climate change

Influence Value Chain

- From Consumer to Bond investor
- Secure best practices



EEMiP actions



Demonstrator pilot – Glasgow Credit Union



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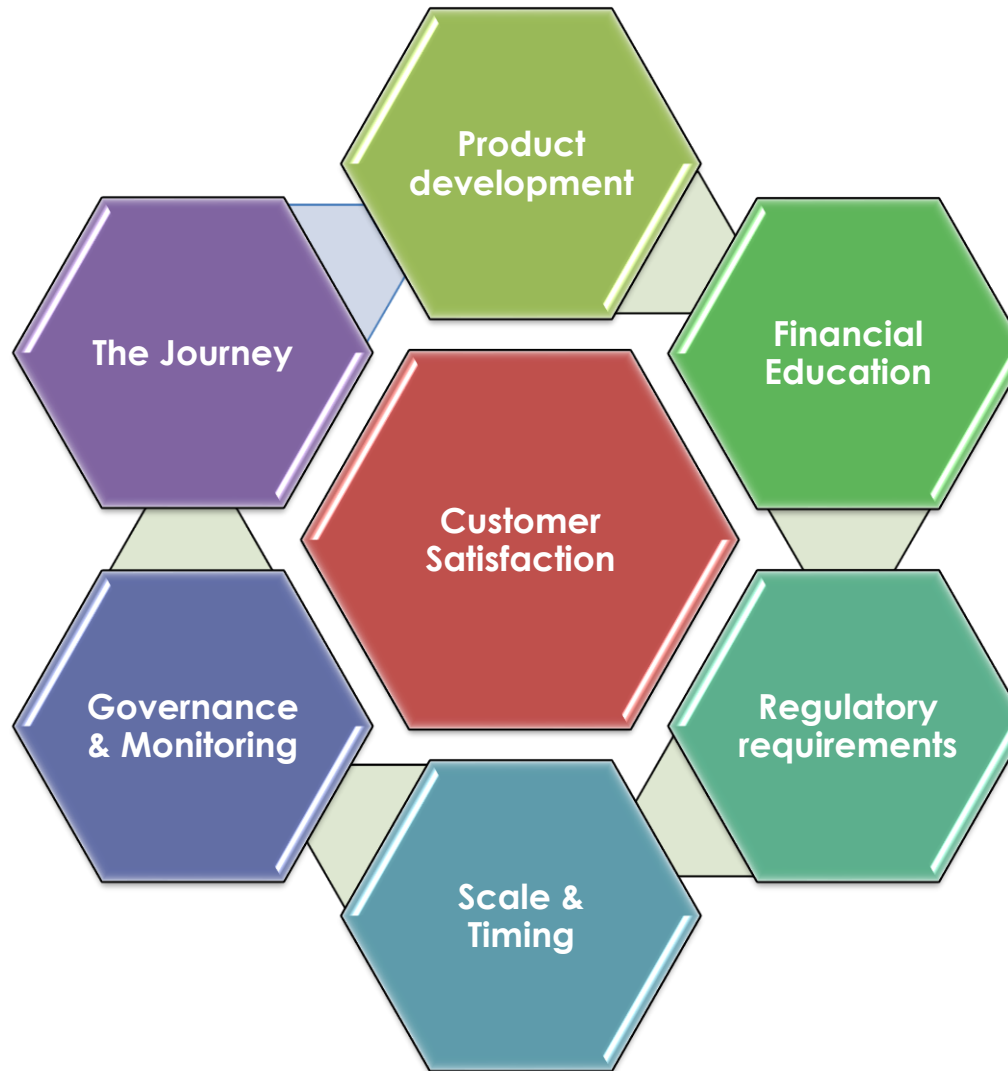
Energy Efficient Scotland – Delivery workstreams



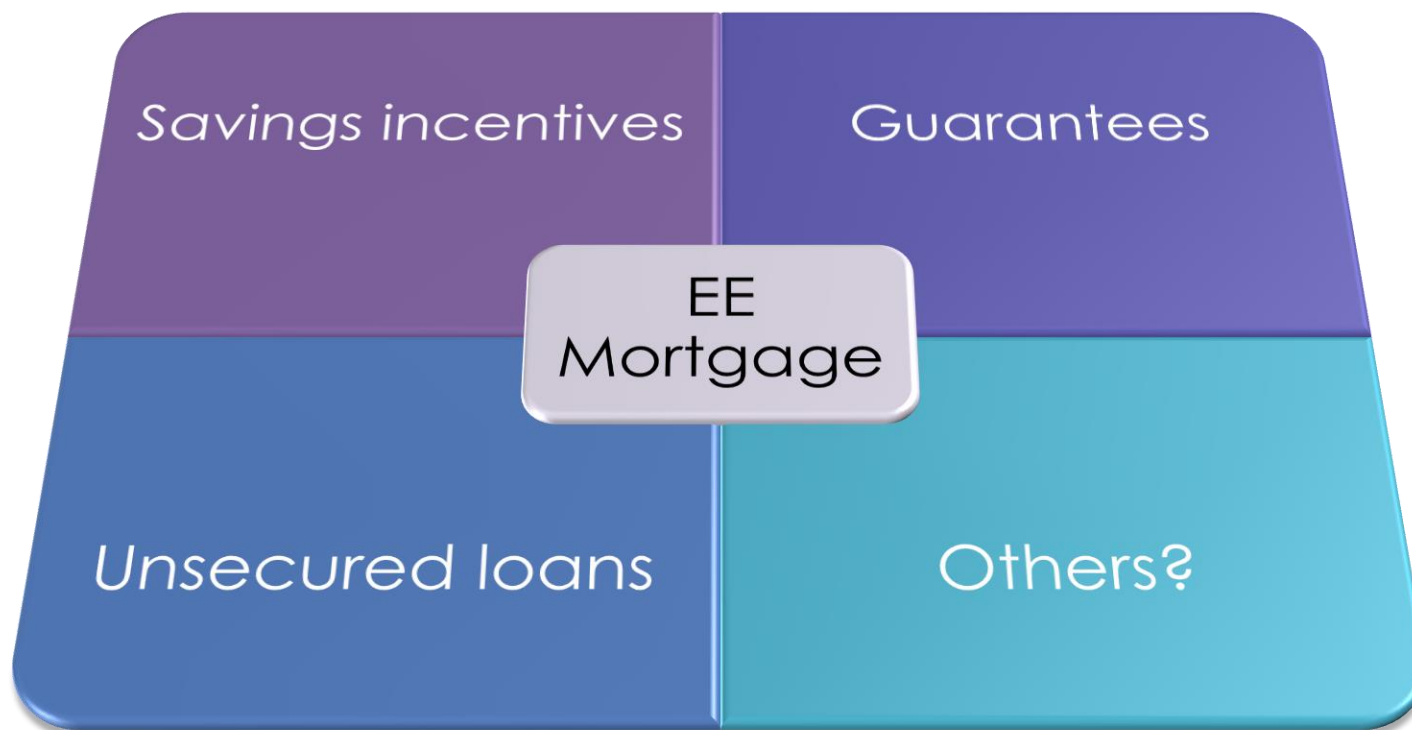
Key Issues for Pilot from Scottish Government perspective



Key issues for Pilot partner - Glasgow Credit Union



Potential Financial products



Role of public bodies

3 Pillars for success

Demonstrator projects

Building on lessons learned

Create scaleable processes

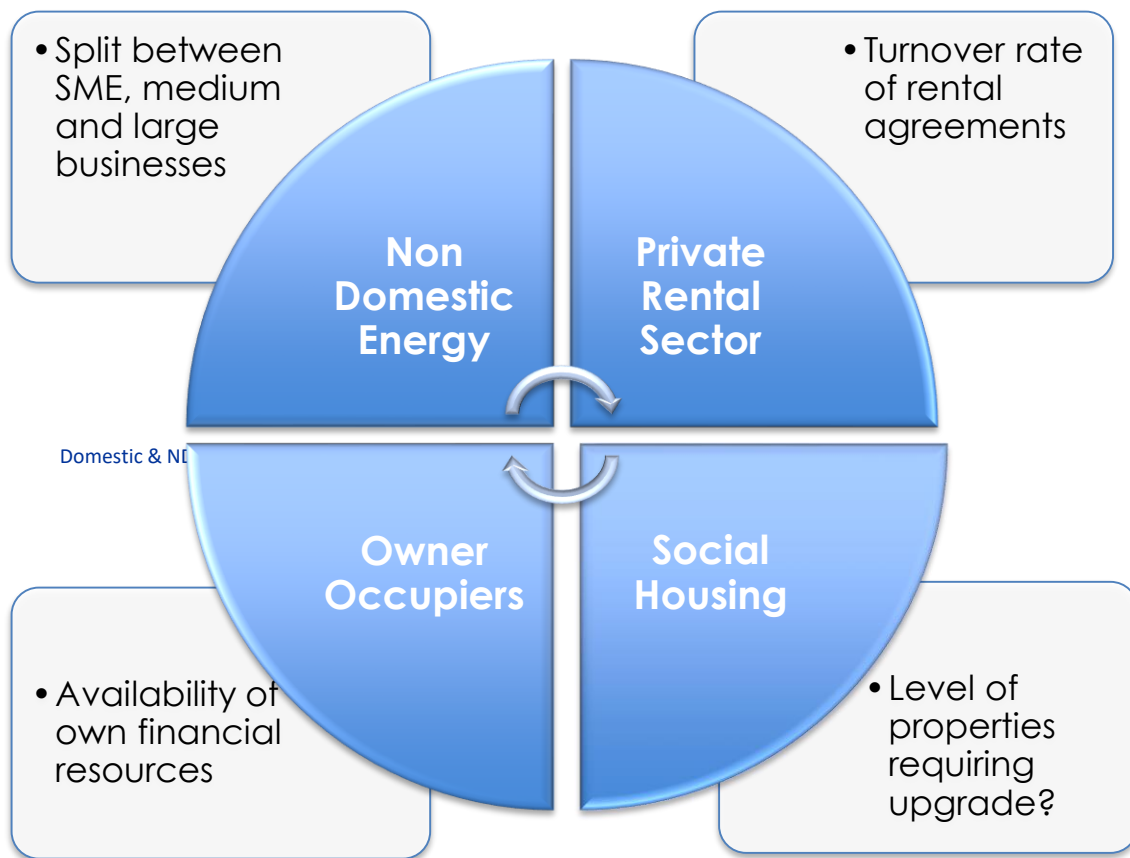
Partnering is key



Any Questions



Assumptions – Capex demand drivers



- Different sub-sectors have differing assumptions for key demand drivers.
- Sub-sectors modelled individually and aggregated to identify total demand profile.
- % self funding applied individually to each sector
- EPC cost improvements based on NHM data.

