Bringing together SMEs

Tony Rose
Business Development Manager
Ecologic Energy



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UK Building Construction Industry

- 150,000 businesses employing 500,000 people and turning over £72 billion per annum (in 2012)
- 98% are sole traders or businesses with less than 10 employees (Micro Businesses)
 - Employ over 50% of all building construction workers
 - Represent nearly 40% of all work by value





The UK Retrofit Market

2.5% of all homes in UK are heavily retrofitted every year

Whole house retrofit

- 1. Market model removing silos
- Retrofit Coordinator
- 3. Multi-skilled teams

Measures-based

Grant-focussed

Barriers in the Retrofit Market

Advocates

Local Charity / Council etc

- Want to drive change
- Struggle to identify customers
- No defined, reliable, local supply chain

Customers



- Finance offers are narrow and unattractive
- Not aware of measures and benefits
- Limited advice and support
- No confidence in supply chain to deliver

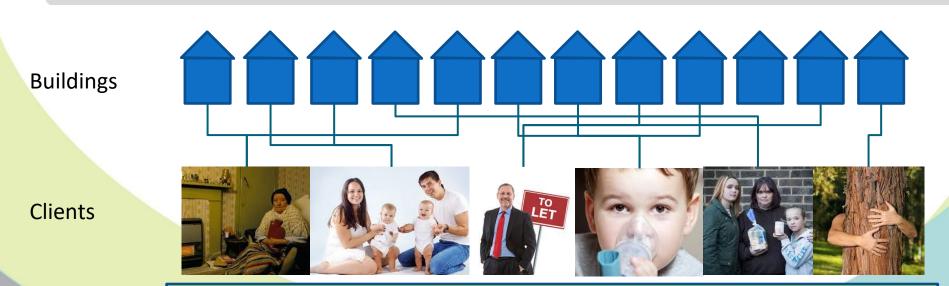
Practitioners



- Have the capabilities but limited confidence in the market
 - Don't invest
 - Don't promote
- Require understanding and training



RetrofitWorks Co-op Model



Advocates

RetrofitWorks Services

Practitioners

Local Charity Architect
/ Council

Lettings Agent

GP

Social Worker Green Group

- Retrofit Co-ordinator
- Online tendering portal
- Access to finance and grants
- Quality / CPD / Training

Vetted Supply Chain



Member Entry Requirements

Industry Standards

PAS91-2013 (Q Ref)

SSIP (Safety Schemes in Procurement)

TrustMark

Renewable Energy Association (Consumer Code)

PAS 2030

Green Deal Code of Practice

Membership Alignment

Federation of Masterbuilders

Electrical Contractors Association

National Federation of Builders

Glass and Glazing Federation

Microgeneration Certification Scheme

Solid Wall Insulation Guarantee Agency

Royal Institute of British Architects

Building and Engineering Services Association

Association of Plumbing and Heating Contractors



The RetrofitWorks Process

Generate a lead

Assign Retrofit Coordinator

Energy Assessment

Pricing Survey

Estimated prices, range of Member companies

Select Member companies to tender

Member visit site, final quote

Retrofit Coordinator review

Select delivery team

	Member 1	Member 2	Member 3	Member 4
Job 1	£300	£350		£299
Job 2	£3000		£4500	
Job 3		£400		
Job 4	£4500	£4600	£5400	
Job 5		£675		

Contract award



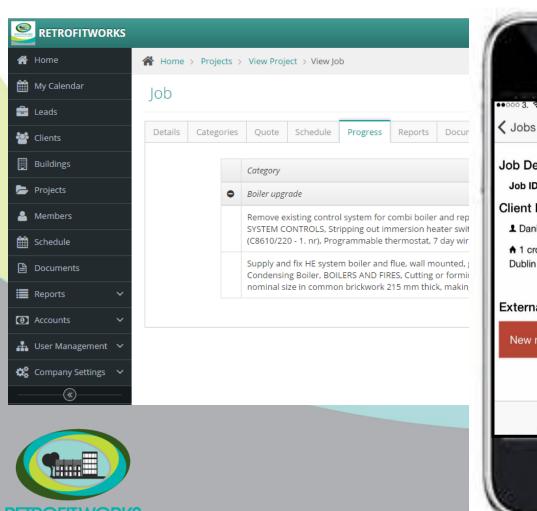
BUILDING EFFICIENCY TOGETHER

Input work programme

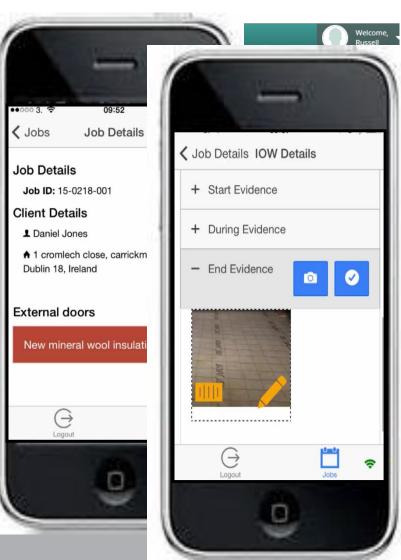
Records uploaded as required

Approve

The RetrofitWorks On-line Software



BUILDING EFFICIENCY TOGETHER



Achievements To Date



Projects Completed

- Smart Homes: Private Sector improvement programme in North London.
 - principally external and internal wall insulation, boiler and window replacements
- Hounslow Private Landlords Scheme
 - grant scheme to improve properties with low energy ratings



Member Earnings

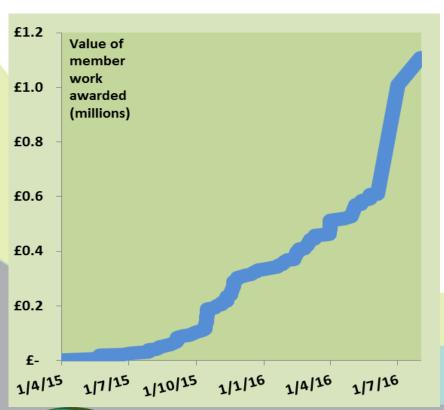
£73,048

on average since Jan 2015



Average annual turnover of Micro Businesses and Sole Traders in 2012 was approximately £190,000

Member Earnings and Payments



Average payment period, RetrofitWorks to Members

2.3 days



Customer Feedback on the Co-op

"Did RetrofitWorks meet your expectations?"

I had no	Lower	Met	Exceeded Expectations
Expectations	Expectations	Expectations	
12%	16%	52%	20%

- 83% of customers would "Recommend using RetrofitWorks to others"
- 76% of customers were "Overall happy with their experience with RetrofitWorks"



Customer Feedback on the Installer

 "Did your RW installer/fitter(s) meet your expectations?"

I had no expectations	Lower expectations	Met expectations	Exceeded expectations
4%	30%	35%	30%

- 61% of installation works, to date, completed on time
- 70% of installations required post installation snag issues to be resolved
- 71% of customers would recommend their RetrofitWorks installer company to others



Projects On-going and in Pipeline

- Enfield Warm and Healthy Homes Scheme
 - Grant scheme for vulnerable households in the private sector
- Housing Association 1
 - Social Housing improvement scheme focussing on doors and insulation
- Housing Association 2
 - Social Housing energy efficiency programme



Development Partners

Haringey Council				
Federation of Master Builders (FMB)	National Federation of Builders (NFB)			
Building and Engineering Services (B&ES) (formerly HVCA)	Federation of Small Businesses (FSB)			
The Electrical Contractors' Association (ECA)	Institute for Sustainability (IfS)			
Royal Institute of British Architects (RIBA)	British Institute for Interior Design (BIID)			
Royal Institute of Chartered Surveyors (RICS)	The Glass and Glazing Federation			

The Renewables Sector



Get in touch

Russell Smith

russell.smith@retrofitworks.co.uk

www.retrofitworks.co.uk

0330 123 1334



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