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D4.2: Database of key stakeholders in 6 European countries

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Technical references

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*   PU = Public

       PP = Restricted to other programme participants (including the Commission Services)

       RE = Restricted to a group specified by the consortium (including the Commission Services)

       CO = Confidential, only for members of the consortium (including the Commission Services)

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1. Introduction

SUPER-i is an EU Horizon 2020 funded project which aims to develop new financing models for energy efficiency-refurbishments in the social housing sector. To do so, SUPER-i is rolled out along three project-pipelines in Denmark, Italy, and Slovenia, and three partner countries, Belgium, Spain, and the UK. In and across WP1, WP2, and WP3, knowledge is gathered and developed in the three project-pipelines and analysed and presented in an online toolkit (SUPER-i guidebook) and portal (SUPER-i portal).

The main objectives of WP4 are to, 1) build capacity of the stakeholders in the three project-pipelines and, 2) to implement replication activities in the three partner countries. More specifically, T4.1 is charged with designing the Capacity Building Program, T4.2 is charged with identifying stakeholders for the Capacity Building Program, and T4.3 is charged with holding the Capacity Building Program. T4.4 is then charged with designing a replication plan and holding replication activities.

This deliverable is part of task T4.2 which consists in selecting the key stakeholders in the 6 European countries for participating in capacity building programmes. The task of identifying and collecting stakeholders for capacity building seminars, as well as for other project-related events and activities, does not end with the submission of this report. Additional stakeholders to be involved in capacity building events will be added during the course of the project and the database will be updated throughout the project duration.

1.1. Scope of the deliverable

The stakeholders are identified within six key groups: **social housing organisations; financial institutions and investors; energy service companies (ESCOs) and energy providers; local governments, policymakers and regulators; research institutions and universities; SMEs**. All of them represent key players in the process of financing energy efficiency renovation in social housing, and a minimum of 3-5 stakeholders from each target group will participate in the capacity building programmes.

In terms of geographical coverage, stakeholders are based in the 6 project countries (Belgium, Denmark, Italy, Slovenia, Spain, United Kingdom) and also include organisations and institutions acting at the European and global level.
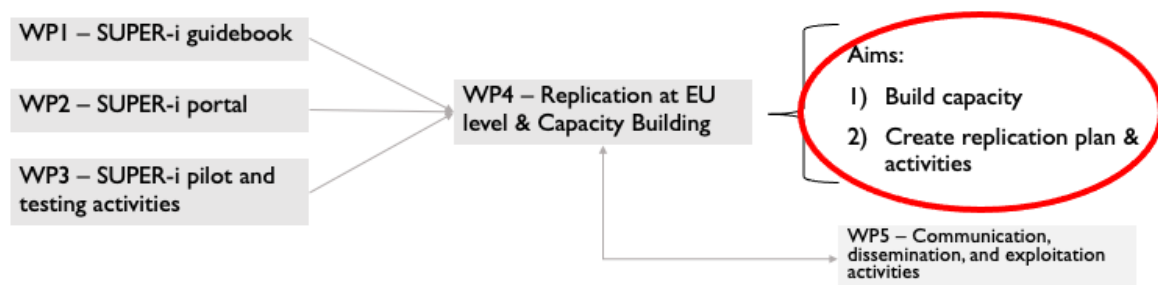
The identified stakeholders from the three SUPER-i partner countries participating in the pilot project pipelines (Italy, Denmark, Slovenia) will be hosting demonstrations of significant

investments in EE refurbishment of social housing stock (WP3). At a later stage, SUPER-i partners will involve the key stakeholders from Spain, Belgium and UK.

1.2. Relation to other Work packages

The capacity building programme will build on the SUPER-i Toolkit, which integrates findings from **WP1**, the **SUPER-i Guidebook** – a comprehensive range of support and/or services to facilitate access to EE, **WP2**, **data and information** about existing social housing stocks and the **financial need** and their possible **involvement in green innovative tenders** (ePPPs) and **WP3**, pilot **application of financial instruments and evaluation methodology** in each pilot project pipelines.

The relation between the WPs can be seen below.

WP4 will be implementing the CBP in the three pilot countries and contribute to WP5, Communication, Dissemination and exploitation activities.

2. Target groups and key stakeholders

To support the activities of the capacity building programme, it is necessary to identify a consistent and inclusive group of key stakeholders from the selected target groups to be involved in the seminars (webinars / web-based training).

The 13 partners of the SUPER-i project are representatives of all the different stakeholder categories. They were asked to provide inputs suggesting external actors that could participate in the capacity building events providing added value to the programme with their expertise and relevance in the sector. The focus of the capacity building events is on ESCOs, financial institutions and investors, social housing organisations and universities from Denmark, Italy and Slovenia, whereas the following replication activities will also involve policymakers and SMEs and will take place in broader regions within Denmark, Italy and Slovenia and in the other SUPER-i partner countries, namely Belgium, Spain and UK.

The following paragraphs will describe the selected target groups and their relevance in implementing energy efficiency and renewable energy projects in the housing sector. For each stakeholder group, there is a brief introduction to the SUPER-i partners and the invited external stakeholders participating in the capacity building events.

2.1. Social Housing Organisations

The SUPER-i project will generate investments toward the social housing sector, which will benefit from energy-efficient renovations to reduce energy poverty and support the European Commission in implementing the European Green Deal.

The context of social housing is remarkably diverse in Europe in terms of administrative and asset management methods, which differ from country to country, types of providers and organisations involved, financing mechanisms, and size of the sector compared to the total national housing stock. What all European realities have in common, however, is the need for heavy investment in energy requalification, as a consistent portion of the actual social housing stock was built when technologies were not advanced, and the energy characteristics of homes were not a priority as the relative cost of energy supply was much lower than in recent years.

The Social Housing Organisations involved in the SUPER-i partnership are **Housing Europe**, the European Federation of public, cooperative and social housing associations, whose members and partners manage about 11% of the existing dwellings in Europe - and three of their members: **BL**, representative of Danish public housing organisations, **ATER Trieste**, the agency that manages public housing in the Trieste area, and **HFROS**, public housing Fund in Slovenia. Each of these three partners comes from countries involved in the pilot project pipelines (Denmark, Italy and Slovenia) and they will organise one regional Roundtable each.

The project partners have suggested the following Social Housing Organisations (listed by country in the table below) to participate in the capacity building events. They include both social housing federations with significant potential for outreach to their members (i.e. housing companies on the ground) and some specific social housing companies at local level that have been already identified thanks to previous projects and contacts.

Social Housing Organisations			
Country A-Z	Organisation	Website	Description
Belgium	Fonds du Logement Wallon (FLW)	www.flw.be	Funded by the Walloon Region, FLW provides mortgage and renovation loans to large families with low incomes and advises and monitors a number of not-for-profit organisations involved in housing provisions.
Belgium	Societe du Logement de la Region de Bruxelles-Capitale (SLRB)	slrb-bghm.brussels	SLRB is a public agency whose objective is to promote social housing in the Brussels-Capital Region, in cooperation with **16 social housing companies that are named Sociétés Immobilières de Service Public or SISP**. They manage altogether about 40 thousand housing units.
Belgium	Vlaamse Maatschappij voor Sociaal Wonen (VMSW)	www.vmsw.be	VMSW is the public housing company responsible for supervision and financing of social housing companies in Flanders.
Belgium	Vlaamse Huisvestingsmaatschappijen (VVH)	www.vvh.be	VVH is the Representative umbrella organisation of the **Flemish social housing companies (88 members)**
Belgium	Societe Wallonne du Logement (SWL)	www.swl.be	SWL is a public utility organisation that regulates and supervises **64 local municipal housing companies (sociétés de**

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			logement de service public) which in turn provide over 102 thousand homes.
Belgium	Le Foyer Anderlechtois	www.foyer-anderlechtois.be	
Denmark	Boligselskabernes Landsforening (BL)	bl.dk	BL is the interest organization representing about 700 housing associations.
Denmark	HAPPI project	go-happi.dk	Six social housing associations in the Danish municipality of Sonderborg, partners in the HAPPI project (Housing Association's Energy Efficiency Process Planning and Investments).
Denmark	Domea	domea.dk	Domea is a non-profit organisation that creates good, safe housing that ordinary people can pay for. This presupposes as low a rent as possible. Domea is one of Denmark's largest general building and housing administrations. It is owned by the customers and democratically managed.
Italy	ACER Reggio Emilia	www.acer.re.it	Responsible for administering social housing in the province of Reggio Emilia, ACER Reggio Emilia is part of national and European networks that promote innovation and sustainability in public and social housing.
Italy	Social Housing Amabilina	socialhousingamabilina.it	Social Housing Amabilina is a project aimed at redeveloping the Marsala district of Amabilina through the creation of social housing and the increase of actions and services aimed at improving the quality of life and

			greater community development.
Italy	IPES - Istituto per l'Edilizia Sociale di Bolzano	ipes.bz.it	The Institute for Social Housing is a public law body. Its task is to provide housing for low income and fragile people, but it also take care of the construction and rental of housing for the middle class and student housing.
Italy	LEGACoop Abitanti	legacoopabitanti.it	Legacoop Abitanti, established in 1961, is the National Association that organises and represents the Housing Cooperatives belonging to Legacoop and promotes their design and entrepreneurial development.
Italy	Federcasa	federcasa.it	Federcasa is an association bringing together 144 public housing companies and housing bodies at the provincial, communal and regional level. Members of Federcasa provide over 850.000 social dwellings to low and middle income households, partly financed by public funding.
Italy	ATER Pordenone	pordenone.aterfvg.it	Economic public body which manages the public social housing buidings in Pordenone area
Italy	ATER Gorizia	gorizia.aterfvg.it	Economic public body which manages the public social housing buidings in Gorizia area
Italy	ATER Udine	udine.aterfvg.it	Economic public body which manages the public social housing buidings in Udine area
Spain	Suelo y Vivienda de Aragón	svaragon.com	Suelo y Vivienda de Aragón is a limited company with public capital dependent on the

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			Government of Aragon and attached to the Department of Territorial Planning, Mobility and Housing, which provides its services as an instrument of housing policy and land management.
Spain	Agencia Habitation Catalonya	web.gencat.cat	The Agency's objective is to execute and manage housing policies that are competence of the Generalitat, especially public actions related to the growth of population, satisfying their housing needs around the territory.
Spain	Asociación Española de Promotores Públicos de Vivienda y Suelo (AVS)	gestorespublicos.org	AVS is the national body which represents public housing companies at municipal and regional level in Spain. It has 127 associated public companies in charge of housing and land
Spain	Agencia de Vivienda y Rehabilitación de Andalucía	www.juntadeandalucia.es	The Housing and Rehabilitation Agency of Andalusia (AVRA) is a public business agency of the Regional Government of Andalusia, attached to the Regional Ministry of Development, Infrastructures and Territorial Planning, set up in 1985 to implement regional housing and land policies.
United Kingdom	Scottish Federation of Housing Associations (SFHA)	www.sfha.co.uk	SFHA is the membership body for, and collective voice of, housing associations and co-operatives in Scotland. 141 member organisations managing 263 thousand homes.
United Kingdom	Community Housing Cymru (CHC)	chcymru.org.uk	Representative of all housing associations in Wales.

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United Kingdom	Northern Ireland Housing Executive (NIHE)	www.nihe.gov.uk	Northern Ireland's strategic housing authority, offers a range of services to people living in socially rented, privately rented and owner-occupied accommodation.
United Kingdom	National Housing Federation (NHF)	www.housing.org.uk	NHF is the association representing housing associations in England.
United Kingdom	Yorkshire Housing	yorkshirehousing.co.uk	It is a non-for-profit organisation and it offers a variety of services (e.g. home improvement services, support services, employment support and business coaches)
United Kingdom	Leeds & Yorkshire Housing Association	lyha.co.uk	Leeds and Yorkshire Housing Association (LYHA) is a housing association, managing almost 1,600 homes across Yorkshire, including Leeds, Whitby, Barnsley and Mirfield and providing homes for single people, couples and families.

2.2. Financial Institutions

The EE investments that the SUPER-i project will generate are the result of a direct dialogue between social housing organisations and public bodies on one side and financial intermediaries and institutions (LFIs and IFIs) on the other.

Therefore, the participation of financial institutions and other private investors in the capacity building events will allow a direct dialogue between the social housing managers and potential investors for smart financing of sustainable energy investments in the social housing stock. The involvement of local financial institutions makes it possible to structure market-oriented financial products to finance the improvement in EE of the social housing buildings.

The main financial institution included in the partnership of the SUPER-i project is **Tendercapital**, an independent European organisation that works in the asset management field and with solid experience in UCITS V and Alternative products. In addition, **CiviESCo**, **EEIP** and the **University of York** will provide connections with other investors that operate or are looking to invest in the social

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housing market sector and are interested in testing innovative financing schemes coupled with bankable projects.

The project partners have suggested the following **Financial Institutions** to participate in the capacity building events.

Financial Institutions			
Country A-Z	**Organisation**	**Website**	**Description**
Belgium	Credal	www.credal.be	An ethical finance cooperative that builds an inclusive and sustainable society, where money is used for the common good.
Belgium	Belfius Bank	eib.org/belfius	Belfius Bank in Belgium tackles this barrier by offering dedicated financing to Energy Service Companies and their clients.
Belgium	Energinvest	www.energinvest.be	Energinvest offers extensive expertise of third-party financing mechanisms, energy performance contracting (EPC), energy public-private partnerships (EPPP) and public-private third party investment (TPI) social models in the energy efficiency sector.
Denmark	Danica Pension	danicapension.dk	Pension fund
Denmark	Industriens Pension	industrienspension.dk	Pension fund
Denmark	AP Pension	appension.dk	Pension fund
Denmark	Topdanmark	topdanmark.dk	Pension fund
Denmark	Velliv	velliv.dk	Pension fund
Denmark	Alm. Brand Pension	almbrand.dk	Pension fund
Denmark	PFAPension	pfapension.dk	Pension fund
Denmark	Skandia	skandia.dk	Pension fun
Denmark	Pensam Pension	pensam.dk	Pension fund
Denmark	Sampension	sampension.dk	Pension fund

Denmark	Lærernes Pension	lærernespension.dk	Pension fund
Denmark	Pension Danmark	pensiondanmark.dk	Pension fund
Denmark	PKA Pension	pka.dk	Pension fund
Denmark	Akademiker Pension	akademikerpension.dk	Pension fund
EU	DWS Group	dws.com	The DWS Group commonly referred to as DWS, is a German asset management company. It previously operated as part of Deutsche Bank until 2018 where it became a separate entity through an initial public offering on the Frankfurt Stock Exchange.
EU	Global New Energy Finance (GNE finance)	gnefinance.com	GNE Finance is a for-profit business focused on the energy transition, investing in enterprises with social, economic and environmental benefits (triple-impact) and structuring innovative financing instruments to scale up decarbonization renovations
EU	European Investment Bank	www.eib.org	The European Investment Bank (EIB) is the bank owned by the European Member States that furthers the policy objectives of the European Union by providing long-term project funding, loans, guarantees and advices.
EU	European Association of Long Term Investors	www.eltia.eu	The 'European Long-Term Investors Association' represent a European-wide network of National Promotional Banks and Institutions (NPBIs). They offer financial solutions tailored to the specific needs of their respective country and economy.

EU	European Federation of Ethical and Alternative Banks and Financiers (FEBEA)	febea.org	FEBEA gathers 33 financial institutions from 15 countries in Europe, with the aim of developing and promoting Ethical Finance principles. FEBEA's mission views the construction of social justice as the ultimate aim of all their financial undertakings.
Italy	LITA.co	it.lita.co	European equity crowdfunding platform for impact investing in sustainable projects.
Italy	Fondo Housing Sociale FVG	housingsocialefvg.it	The initiative launched by the Social Housing Consortium FVG then led to the establishment of the "FVG Social Housing Fund" managed by Finanziaria Internazionale Investments SGR, as a vehicle for investment, development and management of social housing initiatives in the Friuli Venezia Giulia area.
Italy	Finanziaria Internazionale	www.bancafinint.com	Banca Finint operates with a team of about 400 specialists whose aim is to identify the most suitable solutions to meet customer requirements, (corporations, investors and financial institutions) in the various areas of activity.
Italy	European Crowdfunding Network	eurocrowd.org	EUROCROWD is an independent, professional business network promoting adequate transparency, regulation and governance in digital finance while offering a combined voice in policy discussion and public opinion building.

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Italy	CIVIBank	www.civibank.it	Local bank of reference of the Friuli Venezia Giulia Region and Eastern Veneto.
Italy	Ener2Crowd S.r.l.	ener2crowd.com	Ener2Crowd is an crowdfunding platform. Its expertise is to facilitate the synergies between innovative companies that develop environmental sustainability, energy efficiency and renewable energy and private and institutional investors. Ener2Crowd is also an agent of the Payment Institute licensed by the Bank of France.
Slovenia	Eko Fund	www.ekosklad.si	Eco Fund, Slovenian Environmental Public Fund (Eco Fund), was established in 1993. Its main purpose is to promote development in the field of environmental protection by offering financial incentives such as soft loans and grants for different environmental investment projects.
Slovenia	ALFI Renewables	www.dnb.com	Exceptional experience in facilitating energy transition via two biggest energy companies in Slovenia, Energetika Ljubljana and Petrol
United Kingdom	The Housing Finance Corporation (THFC)	www.thfcorp.com	The Housing Finance Corporation [THFC] is the UK's leading affordable housing aggregator. A not-for-profit institution, THFC is primarily funded by the issuance of bonds in the sterling capital markets.
United Kingdom	Green Finance Institute (GFI)	greenfinanceinstitute.co.uk	Independent, commercially focused organisation backed by the UK government and led by bankers.

United Kingdom	Green Investment Group (GIP)	greeninvestmentgroup.com	Green Investment Group is part of Macquarie Group and has taken an active role in harnessing private capital to address challenges in reducing carbon emissions and adapting to climate change.
United Kingdom	Triodos Bank	triodos.co.uk	Triodos Bank is a leading expert in sustainable banking. Their mission is to make money work for positive change.

2.3. ESCOs, Energy efficiency experts and Energy providers

The public-private partnership model concerning the interaction between public housing stock managers and private investors is enriched in the SUPER-i project with the involvement of the ESCOs (Energy Service Companies) and innovative energy experts/providers. ESCOs are companies that provide energy services to final users, including supply and installations of EE equipment and/or the refurbishment of the building. Unlike traditional energy providers, ESCOs tie their profit to improved energy performance and savings[1]. In addition to ESCOs, this group of stakeholders includes those organisations that can use their expertise and network to make profitable and streamlined EE refurbishment projects.

In the SUPER-i project, ESCOs and innovative energy consulting organisations play a pivotal role in facilitating EE investments for the social housing sector due to their capacity to deliver efficiency projects based on long-term contracts. The participation of ESCOs and experts in the SUPER-i capacity building events will bring the energy efficiency market closer to the social housing sector by showcasing innovative investment opportunities for private investors in energy refurbishment projects of public housing buildings.

The project coordinator **CiviESCo** is an Energy Service Company, which operates as ESCO and advisor for financing "green" projects for private and public assets. **Element Energy** is one of the leading consulting organisations in the UK for the energy efficiency and low carbon energy technologies across the buildings, transport, industry, and power sectors. **European Green Cities** is a non-profit organisation formed by an international network, independent of political and financial interests. Its areas of expertise are sustainable urban planning and the financing of energy-efficient renovations. Together with SMEs, these energy experts partners will promote the dissemination of technical innovations concerning EE investments for social housing.

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[1] Joint Research Centre.

The project partners have suggested the following **ESCOs, Energy experts and providers** to participate in the capacity building events.

ESCOs and Energy experts/providers			
Country A-Z	**Organisation**	**Website**	**Description**
Belgium	ASTER	aster.vlaanderen	ASTER is a special purpose company which brings together public and private actors to provide a sustainable solution to the implementation of sustainability investment programmes (integration of renewables and energy efficiency) in the social housing stock in the Flanders region.
Denmark	Sustain Solutions	www.sustain.dk	ESCO provider supported by one of the largest pension funds in Denmark.
Italy	Alperia	alperia.eu	Alperia is a green tech company providing energy services. They produce energy from renewable sources and manage the electricity grid, deal with district heating systems. They take care of energy sales and e-mobility, support smart energy and innovative environmental projects.
Italy	Eni Plenitude S.p.A	eniplenitude.com	Eni Plenitude S.p.A. Società Benefit is an Italian company owned by Eni that integrates the sale and marketing of gas and electricity for families and businesses with the production of renewable energy and the management of charging points for electric vehicles.

Italy	REGALGRID	www.regalgrid.com	Regalgrid Europe is an innovative technology provider based in Treviso, born with the aim of developing a sustainable, advanced and innovative renewable energy management system.
Italy	SEA SpA	seaesco.it	SEA S.p.A. is an Energy Service Company subject to the management and coordination of Eni SpA since January 2019.
Italy	R2M	r2msolution.com	R2M are certified experts in LEED, BREEAM, Energy Auditing, Commissioning, Internal air quality analysis and digitalisation of the construction process on-site. In 2018, responding to market demand, R2M Energy was created as an ESCO working specifically on retrofitting nZEB buildings and Smart Grid.
Italy	AXPO	axpo.com	AXPO Energy Solutions Italia is the Energy Service Company of AXPO Group in Italy. The company is dedicated to energy efficiency and e-mobility projects and has over 100 years of experience in sustainable energy production and supply.
Italy	Teal Leaf	tealleaf.com	Thanks to the collaboration of specialised technicians and engineers, Teal Leaf accompanies you into the future. Through analysis and collection of consumption data, we develop a strategy to reduce waste of valuable resources, optimise their performance, and

			enhance the efficiency of your home or business. We provide real solutions, the best technologies, our experience, to guide you and obtain measurable benefits that you can consult at any time.
Slovenia	Petrol d.d.	www.petrol.eu	The largest Slovenian energy company with a strong presence in south-east Europe. Partnering with the industry, the public sector, research centres, suppliers and households, Petrol is leading the way towards achieving key environmental goals, recognizing that energy is us, together.
Spain	Asociación de Empresas de Mantenimiento Integral y Servicios Energéticos	www.amiasociacion.es	Spanish association of energy services companies.
Spain	ECODES	ecodes.org	ECODES is an organisation that works towards the implementation of the common agenda of humanity, the Sustainable Development Goals and the Paris Agreement.
United Kingdom	Centre for Sustainable Energy (CSE)	cse.org.uk	CSE is an independent national charity that was initiated in 1979. Their vision is a world where sustainability is second nature, carbon emissions have been cut to safe levels and fuel poverty has been replaced by energy justice.
United Kingdom	Energy Saving Trust (EST)	energysavingtrust.org.uk	Energy Saving Trust is a profit for purpose organisation, finding new ways to save carbon

			and deliver the benefits of energy saving
United Kingdom	Johnsons Control	www.johnsoncontrols.com	ESCO services

2.4. SMEs

The principle of public-private partnership (PPP), one of the main pillars on which the SUPER-i programme is built, requires SMEs operating in the energy sector to be involved in the capacity building seminars and interact with the other stakeholders mentioned above. The needs for energy efficiency interventions reported by social housing organisations are then realised in projects that will be implemented by local SMEs operating in the building and renewable sector.

The capacity building event will also serve as a direct interaction between local authorities and innovative SMEs interested in implementing EE innovations projects in the social housing context.

EEIP is an open platform for sharing information and best practices concerning energy transition. Its network consists of multinationals and SMEs covering all the sectors that constitute the value chain of the growing market that rely on energy transition processes.

The project partners have suggested the following **SMEs** to participate in the capacity building events.

SMEs			
Country A-Z	Organisation	Contact for	Description
EU	INSME	www.insme.org	INSME is a legally recognised not-for-profit association working under the auspices of the OECD. The Association gathers innovation and technology transfer stakeholders including governmental bodies, international organisations, NGOs,

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			chambers of commerce on an international scale.
Italy	I.CO.P	www.icop.it	I.CO.P. S.p.A. Società Benefit is a civil works company based out of Basiliano (UD), Italy.
Italy	Cosvim	cosvim.it	COSVIM Ltd. is an entrepreneurial reality born through several generations, which operates in the construction of civil, industrial and renovation of buildings, in compliance with the best standards of quality and safety.
Italy	TEICOS	www.teicosgroup.com	Teicos is an engineering and construction firm with a large experience in public and private sector.
Italy	Impresa di costruzioni Cerbone Giovanni & Figlio	cerbonecostruzioni.com	A construction company, operating in Trieste and throughout Friuli Venezia Giulia, who deals with: new construction and renovation of public and private buildings, energy redevelopment, structural reinforcements, conservative restoration of monumental assets and historic buildings, and green building
United Kingdom	British Chambers of Commerce	britishchambers.org.uk	They represent tens of thousands of businesses of all shapes and sizes, which employ almost six million people across the UK
United Kingdom	Federation of Small Businesses	fsb.org.uk	The FSB is a not-for-profit organisation that

			represents small and medium-sized businesses.
United Kingdom	Institute for Small Business and Entrepreneurship (ISBE)	isbe.org.uk	The Institute for Small Business and Entrepreneurship (ISBE) is a network for people and organisations involved in small business and entrepreneurship research, policy, practice, education, support and advice.
United Kingdom	Small Business Britain	smallbusinessbritain. uk	It manages events, runs campaigns and creates reports designed to champion small businesses throughout the nation.

2.5. Local Governments, policymakers and regulators

In the PPPs mentioned above, the role of private companies is to implement EE interventions, while local public institutions are responsible for monitoring and evaluating the quality of the services delivered. Given the often public nature of the stock of buildings earmarked for social housing, in many projects, the recipient of the interventions will be organisations reporting to local authorities. For this reason, capacity building events will be an opportunity to discuss the policy objectives, either at the local level, such as improving housing conditions for residents in social housing or more general objectives, such as reducing emissions. During these capacity building events, energy experts and SMEs will be able to discuss with regulators and policymakers how the proposed solutions can deliver the policy objectives.

The project partners have suggested the following **Local Governments, policymakers and regulators** to participate in the capacity building events.

Local Governments, policymakers and regulators			
Country A-Z	**Organisation**	**Contact for**	**Description**
EU	Riga Energy Agency	rea.riga.lv	Riga Energy Agency (REA) is an independent, non-profit municipal agency founded in

			2007 in order to ensure efficient energy management towards smart and sustainable urban development.
EU	Agência De Energia E Ambiente Da Arrábida	www.ena.com.	ENA is an energy and environment agency created in 2006, by the municipalities of Palmela, Setúbal and Sesimbra, in the scope of the Intelligent Energy Europe Programme. It is focused on the conception and implementation of environment and energy activities, introducing efficient technologies, disseminating good practices.
Italy	Comune di Bolzano	comune.bolzano.it	Municipality of Bolzano
Italy	Comune di Marsala	comune.marsala.tp.it	Municipality of Marsala
Italy	Comune di Trapani	comune.trapani.it	Municipality of Trapani
Italy	Comune di Udine	comune.udine.it	Municipality of Udine
Italy	Regione FVG - Servizio politiche per la rigenerazione urbana, la qualita' dell'abitare e le infrastrutture per l'istruzione	www.regione.fvg.it	Friuli Venezia Giulia Regional Service for Urban Regeneration Policies, Quality of Living and Education Infrastructure.
Italy	Aprie – Agenzia provincial per le risorse idriche e l'energia	www.energia.provincia.tn.it	Regional unit of energy studies and planning, water and energy agency in the autonomous region of Trento.
Italy	Regione Friuli Venezia Giulia	regione.fvg.it	Italian autonomous region Friuli Venezia Giulia
Italy	Comune di Trieste	comune.trieste.it	Municipality of Trieste
Spain	Sociedad Municipal Zaragoza Vivienda S.L.U	zaragozavivienda.es	The purpose of Zaragoza Vivienda is to achieve greater efficiency in municipal action related to urban rehabilitation, housing and other buildings, and land development.

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Spain	Institut Català del Sòl (INCASOL)	incasol.gencat.cat	Catalan Land Institute (INCASÒL) is a public company attached to the Territory and Sustainability Ministry. Its goal is to develop the public policies set in place by the Government of Catalonia in order to ensure land is used in the public's best interest, prevent speculative practices and make the right to dignified, adequate housing a reality, while ensuring the economic balance, terms and quality of transactions.
Spain	Basque Government, Urban Policy directorate	opengela.eus	Opengela is a project promoted by the Basque Government that seeks to improve the quality of life in cities through urban regeneration. It consists of the creation of neighbourhood offices that, as a one-stop shop, accompany the neighbourhood throughout the process of rehabilitating their buildings.
United Kingdom	OFGEM energy regulator	ofgem.gov.uk	Ofgem is Great Britain's independent energy regulator.
United Kingdom	Regulator of Social Housing	gov.uk/regulator-of-social-housing	They undertake economic regulation of providers of social housing registered, focusing on governance, financial viability and value for money. They also set consumer standards.

2.6. Research institutions

The heterogeneity of the SUPER-i partnership demonstrates the explicit intention to structure dissemination and capacity building events that can benefit from the different competencies required for implementing energy improvement measures in public buildings at all stages. Therefore, the partnership includes academia and researchers working in the energy efficiency

fields, finance and business models. The aim is to support the transition towards an efficient financing system for EE projects in social housing with a methodological approach.

The involvement of research organisations in capacity building events allows for the contextualisation of policy objectives and the economic model that can support interventions towards them.

The **University of York** is part of the project, and specifically, the Department of Economics is very active in macroeconomic and finance research. **APRE** is the agency for the promotion of research at the European level and has a large network constituted of research centres, public bodies, and SMEs active in R&D. **Fondazione ICONS** is a non-profit organisation whose mission is to leverage the results deriving from the academic research and to use it to make an impact on the society. **Fundaciòn CIRCE** is a non-profit research organisation created as an independent centre aimed at developing solutions and scientific/technical knowledge and using them in the energy efficiency sector.

The project partners have suggested the following **Research institutions** to participate in the capacity building events.

Research Institutions			
Country A-Z	**Organisation**	**Contact for**	**Description**
EU	Copenhagen Economics	copenhageneconomics.com	Copenhagen Economics is an expert-driven consulting company built on a deep knowledge of applied economics and one of the leading economics firms in Europe.
Italy	ABILab	www.abilab.it	ABI Lab is the Research and Innovation Centre promoted by the Italian Banking Association. Through its Centres of Excellence, ABI Lab conducts primary research in key areas including, Digital Transformation, Fintech, Blockchain/DLT, Cybersecurity,

			AI, IT&Operations and Sustainable banking Transition.
Italy	ENEA	www.enea.it	ENEA is the National Agency for New Technologies, Energy and Sustainable Economic Development, a public body aimed at research, technological innovation and the provision of advanced services to enterprises, public administration and citizens in the sectors of energy, the environment and sustainable economic development. ENEA plays the role of National Agency for Energy Efficiency.
Italy	EURAC	eurac.edu	Eurac Research is a private research center founded in 1992 in Bolzano/Bozen (South Tyrol). Its research addresses the greatest challenges facing hum anity: health, energy, well-functioning political and social systems and an intact environment.The institute also supports the promotion of renewable energy technologies and assists political decision-makers with scientific consultancy.
Italy	IUAV	www5.iuav.it	The research themes in the fields of architecture and the built environment, public policies for the city and the territory, landscape and sustainability, infrastructures and mobility are particularly relevant for the analysis and proposals relating to both historical and cultural heritage, and to phenomena of

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			urban sprawl, soil consumption and landscape modification.
Italy	Area Science Park	areasciencepark.it	Public national research organization that promotes the development of innovation processes.
Spain	Instituto Valenciano de la Edificación (IVE)	www.five.es	IVE is a private non-profit making foundation with public interest, whose headquarter is in Valencia. IVE is a research institute that seeks to improve the quality and sustainability in the construction process through the R&D in the building field.
Spain	Cátedra Zaragoza Vivienda	catedrazaragozavivienda.com	
United Kingdom	BioYork	york.ac.uk/bioyork	BioYork is a University of York-led initiative focused on using our world class research and knowledge base to drive the development of UK bio-based industries to deliver growth, jobs and environmental benefits.
United Kingdom	Centre for Energy Efficient Materials (CEEM)	york.ac.uk/ceem	The University of York's Centre for Energy Efficient Materials (CEEM) is a world-class research institute for advanced materials synthesis, characterisation and predictive modelling.
United Kingdom	Stockholm Environment Institute	york.ac.uk/yesi	The University of York's YESI has the mission to facilitate and deliver world-class collaborative interdisciplinary research on environmental sustainability, co-designed with the researcher community, industry and policymakers.

United Kingdom	York Environmental Sustainability Institute	sei.org/centres/york	This is an international non-profit research and policy organisation that tackles environment and development challenges.
United Kingdom	Zero Waste Scotland (ZWS)	zerowastescotland.org.uk	This is a not-for-profit environmental organisation, funded by the Scottish Government and European Regional Development Fund. ZWS provides leadership and practical support to encourage growth of the circular economy in Scotland.

2.7. Others

We let the possibility of including as potential stakeholders **other** competent experts or organisations who can bring added value to capacity-building events but who do not necessarily fall into the categories selected when the project was outlined.

The project partners have suggested the following **other organisations** to participate in the capacity building events.

Others			
Country A-Z	**Organisation**	**Website**	**Description**
Denmark	Danish Council on Climate Change	klimaraadet.dk	
EU	DG Reform	ec.europa.eu	
EU	DG Regio	ec.europa.eu	
EU	DG JRC	ec.europa.eu	
EU	Demir Enerji	demirenerji.com	Demir Enerji provides consultancy services covering a wide range of expertise guiding companies and cities on how to construct sustainability for a

			better world and sustainable company growth
EU	Green Energy Cooperative	zez.coop	Green Energy Cooperative (ZEZ) is a RES cooperative and social enterprise based in Zagreb, Croatia. It is involved in green energy and energy efficiency topics in several Croatian cities. It focuses on locally initiated RES&EE projects, with the aim of empowering local communities through use of local resources.
Italy	ART-ER Attrattività Ricerca Territorio	art-er.it	The Emilia-Romagna Consortium Company was created to promote the sustainable growth of the region through the development of innovation and knowledge, the attractiveness and internationalization of the territorial system.
Italy	Fondazione di Comunità di Messina	fdcmessina.org	Fondazione di Comunità di Messina – Messina Community Foundation is a non-for-profit Community Foundation which leads a wide social economy cluster in Sicily called "Advanced Social Cluster" (ASC).
Italy	Federazione Italiana per l'Uso dell'Energia Razionale	fire-italia.org	The Italian Federation for energy efficiency – FIRE – is an independent non-profit organisation, whose purpose is to promote sustainability and the efficient use of energy. FIRE was founded in 1987 by ENEA (the Italian national agency for new technologies, energy and sustainable economic development) and two energy manager associations.

Italy	Homes4all	homes4all.it	Homes4All is the innovative startup benefit company that reduces the housing emergency by promoting urban regeneration thanks to its network of social impact investors.
Italy	REDO Milano	www.redomilano.it	The project is promoted by the closed umbrella fund called Fondo Immobiliare di Lombardia managed by REDO SGR S.p.A. - Benefit company. The Social Technical Advisor is the Social Housing Foundation. The smart consultant is Planet Idea.
Italy	DBA Group	dbagroup.it	Founded in 1991, DBA Group has developed over time – through its controlled operating companies, methods, experiences and know how in the procurement of Engineering and Project & Construction Management services in the civil, plant and infrastructure fields.
Spain	Energetica coop	energetica.coop	EnergÉtica S. Coop. (ENER) is a Spanish non-profit energy cooperative. It provides its members with electricity from renewable sources while supporting energy efficiency and savings services.

3. Conclusions

This report has presented the main results of the mapping of key stakeholders in the framework of the Super-i project. The objective of this deliverable is to constitute a database of stakeholders to be involved in capacity building seminars as well as for other project-related events and activities in the six project countries (namely Belgium, Denmark, Italy, Slovenia, Spain, United Kingdom) as well as at European level.

The list of stakeholders identified by the project partners at the time of writing this report includes a total 136 relevant entities and organisations, grouped along the following six main categories: social housing organisations; financial institutions and investors; energy service companies (ESCOs) and energy providers; local governments, policymakers and regulators; research institutions and universities; SMEs. A number of additional organisations were identified which do not fall precisely under any of the above mentioned categories but nevertheless represent potential relevant participants, which were included as 'Others'.

The results show there is a wide variety of end users and stakeholders identified, most of which could be impacted in a way or another by the project. As such, they are the relevant target audiences for the Super-i project and in particular replication and capacity-building activities implemented under WP4. All stakeholders are needed and important to the success of the project, and a balanced approach and cooperation among them is needed to enhance and speed up the process of financing energy efficiency renovation in social housing.

Lastly, it should be highlighted that the stakeholders database is a living document meaning that it will be updated along the project by identifying new stakeholders etc. through the different annual activities. This report being finalised in M12 of the project, partner organisations will be expected to continue supporting Housing Europe with stakeholder identification, particularly as a result of dissemination and capacity-building activities carried out at national level.

4. Acronyms list

AI - Artificial Intelligence
CBP - Capacity Building Programme
DLT - Distributed Lledger Technology
EE - Energy Efficiency
EPC - Energy Performance Contracting
ePPPs - Environmental Public-Private Partnership
ESCOs - Energy Service Companies
IFI - International Financial Institutions
IT - Information Technology
LFI - Local Financial Institution
NGO - Non-Governmental Organisation
nZEB - Nearly zero-energy buildings
R&D - Research and Development
RES - Renewable energy Sources
SMEs - Small and Medium Enterprises
TPI - Third Party Investment
UCITS - Undertakings for the Collective investment in Transferable Securities
WP - Work Package