

REMOURBAN

Project ID: 646511

Funded under: H2020-EU.3.3.1.3. - Foster European Smart cities and Communities

REgeneration MOdel for accelerating the smart URBAN transformation

From 2015-01-01 to 2019-12-31, ongoing project | [REMOURBAN Website](#)

Project details

Total cost: EUR 23 791 529,88	Topic(s): SCC-01-2014 - Smart Cities and Communities solutions integrating energy, transport, ICT sectors through lighthouse (large scale demonstration - first of the kind) projects
EU contribution: EUR 21 541 949,13	Call for proposal: H2020-SCC-2014 See other projects for this call
Coordinated in: Spain	Funding scheme: IA - Innovation action

Objective

REMOURBAN aims at the development and validation in three lighthouse cities (Valladolid-Spain, Nottingham-UK and Tepebasi/Eskisehir-Turkey) of a sustainable urban regeneration model that leverages the convergence area of the energy, mobility and ICT sectors in order to accelerate the deployment of innovative technologies, organisational and economic solutions to significantly increase resource and energy efficiency, improve the sustainability of urban transport and drastically reduce greenhouse gas emissions in urban areas. The urban renovation strategy will be focused on the citizens, because they become the cornerstones to making a smart city a reality and will not only be the most affected by the improvements but also they will be the common factor of each of them.

HOW THE OBJECTIVE WILL BE ACHIEVED

1. Developing a sustainable urban regeneration model, considering a holistic approach, which supports the decision making of the main stakeholders for addressing wide renovation and city transformation processes.
2. Validating the urban regeneration model by means of large scale interventions on several cities called lighthouse cities, Valladolid, Nottingham and Tepebasi/Eskisehir (more than 1.000 dwellings retrofitted, more than 190 EV deployed and a total investment higher than 14 M€).
3. Guaranteeing the replicability of the model at European level. Two cities will be also involved in the consortium, called follower cities, Seraing (Belgium) and Miskolc (Hungary) and will be developed a procedure for assessing the replicability potential of the model.
4. It is planned an intense activity focused on generating exploitation and market deployment strategies to support the commercial exploitation of the project outcomes.
5. It will be deployed a powerful communication and dissemination plan. This plan will integrate a citizen engagement strategy and will disseminate the benefits of the project to a wide variety of audiences (more than 11.000 citizens engaged).

Related information

Report Summaries

[Periodic Reporting for period 2 - REMOURBAN \(REgeneration MOdel for accelerating the smart URBAN transformation\)](#)

News

Helping to “empower smart solutions for smart cities” - Remourban at SCIS conference, Budapest

Lighthouses at Barcelona – Remourban and fellow Lighthouse projects attend Smart City Expo World Congress

REMOURBAN and Lighthouse cities at the “100% Climate Neutrality Conference” in Sønderborg

REMOURBAN study tour set to take place in Nottingham on 23 March

Lighthouse Projects lead the way to a smarter Europe at Smart City EXPO

“Smart transformation of urban areas through integrated actions in energy, mobility and ICTs”: the REMOURBAN approach presented at Atut 2017 in Oulu

Exploring the Northern Lights – Remourban goes to Denmark for SmartEnCity conference week

“That’s another fight: Big data as a commons”

EU Smart City projects featured at Expo World Congress in Barcelona

Give and take: REMOURBAN at the EU Sustainable Energy Week

Coordinator

FUNDACION CARTIF
PQ TECNOLOGICO BOECILLO 205
47151 BOECILLO
Spain

Spain

EU contribution: EUR 901 250

Activity type: Research Organisations

[Contact the organisation](#)

Participants

Nottingham City Council
the guildhall-burton street
NG1 4BT NOTTINGHAM
United Kingdom

United Kingdom

EU contribution: EUR 4 523
101,25

Activity type: Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

[Contact the organisation](#)

TEPEBASI MUNICIPALITY
HOSNUDIYE MAH. SAHIN CAD. 84
26130 ESKISEHIR
Turkey

Turkey

EU contribution: EUR 3 776
214,45

Activity type: Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

[Contact the organisation](#)

AYUNTAMIENTO DE VALLADOLID Spain
PLAZA MAYOR 1 **EU contribution:** EUR 3 970
47001 VALLADOLID 173,56
Spain

Activity type: Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

[Contact the organisation](#)

XERIDIA S.L. Spain
CALLE NICOSTRATO VELA 20, PARQUE TECNOLOGICO DE LEON **EU contribution:** EUR 553 875
24009 LEON
Spain

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

IBERDROLA INGENIERIA Y CONSTRUCCION SAU Spain
AVDA SAN ADRIAN 48 **EU contribution:** EUR 1 086
48003 BILBAO 443,75
Spain

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

ACCIONA CONSTRUCCION SA Spain
AVENIDA DE EUROPA 18 PARQUE EMPRESARIAL **EU contribution:** EUR 449
28108 ALCOBENDAS 312,50
Spain

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

VEOLIA SERVICIOS LECAM SOCIEDAD ANONIMA UNIPERSONAL Spain
CALLE TORRELAGUNA 60 **EU contribution:** EUR 377
28043 MADRID 781,25
Spain

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

GRUPO MECANICA DEL VUELO SISTEMAS S.A. Spain
CALLE ISAAC NEWTON, PARQUE TECNOLOGICO DE MADRID 11 **EU contribution:** EUR 408 275
28760 TRES CANTOS - MADRID
Spain

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

THE NOTTINGHAM TRENT UNIVERSITY
BURTON STREET
NG1 4BU NOTTINGHAM
United Kingdom

United Kingdom

EU contribution: EUR 1 003 500

Activity type: Higher or Secondary Education Establishments

[Contact the organisation](#)

THE NOTTINGHAM ENERGY PARTNERSHIP LBG
MIDDLETON BOULEVARD WOLLATON PARK 129A
NG8 1FW NOTTINGHAM
United Kingdom

United Kingdom

EU contribution: EUR 412 750

Activity type: Other

[Contact the organisation](#)

SASIE Ltd
73 LIME STREET
NG6 8FX NOTTINGHAM
United Kingdom

United Kingdom

EU contribution: EUR 172
392,50

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

INFOHUB Ltd
HEATHCOTE BUILDING UNIT 15
NG7 2QJ Nottingham
United Kingdom

United Kingdom

EU contribution: EUR 287
612,50

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

DEMIR CANER
KOSUYOLU MAH GOMEK SK 8B/1
ISTANBUL KADIKOY
Turkey

Turkey

EU contribution: EUR 447 125

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

OLCSAN CAD TEKNOLOJILERI YAZILIM DONANIM DANISMANLIK SANAYI VE TICARETANONIM
SIRKETI
SANAYI MAH TUNC CAD 6
34538 ESENYURT
Turkey

Turkey

EU contribution: EUR 384
168,75

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

ANADOLU UNIVERSITY
YUNUSEMRE KAMPUSU
26470 ESKISEHIR
Turkey

Turkey

EU contribution: EUR 92 500

Activity type: Higher or Secondary Education Establishments

[Contact the organisation](#)

ENERGON ENERJI VERIMLILIGI DANISMANLIGI HIZMETI VE TICARET LIMITED SIRKETI
ATATURK MAHALLESİ GIRNE CADDESİ N 20 D4
34758 ATASEHIR ISTANBUL
Turkey

Turkey

EU contribution: EUR 302
345,75

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

YOURIS.COM
DREVE DU PRESOIR 38
1190 BRUSSELS
Belgium

Belgium

EU contribution: EUR 1 045
971,62

Activity type: Other

[Contact the organisation](#)

STEINBEIS INNOVATION GGMBH
WILLI BLEICHER STRASSE 19
70174 STUTTGART
Germany

Germany

EU contribution: EUR 562 500

Activity type: Research Organisations

[Contact the organisation](#)

ASSOCIATION POUR LE REDEPLOIEMENT ECONOMIQUE DU BASSIN SERESIEN - AREBS
RUE COCKERILL 40/42
4102 SERAING
Belgium

Belgium

EU contribution: EUR 288 750

Activity type: Other

[Contact the organisation](#)

MISKOLC HOLDING ONKORMANYZATI VAGYONKEZELO ZARTKORUEN MUKODO
RESZVENYTARSASAG
PETOFI UTCA 1-3
3525 MISKOLC
Hungary

Hungary

EU contribution: EUR 173 250

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

OFFICINAE VERDI SPA
VIA TIRSO 14
00198 ROMA
Italy
[See on map](#)

Italy

EU contribution: EUR 322
656,25

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

[Contact the organisation](#)

Last updated on 2017-07-14

Retrieved on 2018-02-07

Permalink: https://cordis.europa.eu/project/rcn/194449_en.html

© European Union, 2018