

PROJECT

CIVITAS ECCENTRIC

Innovative solutions for sustainable mobility of people in suburban city districts and emission free freight logistics in urban centres.

Funding: European (Horizon 2020)

Duration: Sep 2016 - Nov 2020

Status: Complete

Total project cost: €19,225,977

EU contribution: €17,356,348



Call for proposal: H2020-MG-2015_TwoStages

[CORDIS RCN : 204474](#)

Objectives:

The cities of Madrid, Stockholm, Munich, Turku and Ruse have formed the CIVITAS ECCENTRIC consortium to tackle the challenges of mobility in suburban districts and clean, silent and CO2 free city logistics. In many cities, these two important areas have received less attention in urban mobility policies.

Though European cities have made significant steps forward in making city centres attractive and liveable urban nodes, there is a remaining conflict between providing high quality public space and meeting the accessibility requirements for freight deliveries. The suburban areas have remained largely unaddressed with a much higher car usage as a consequence. Recent or expected urban growth processes are posing additional pressure to peri-central areas, which face the specific challenges of:

- Becoming sufficiently appealing to avoid an unnecessary traffic flow towards to the city centre;
- Providing sustainable and high quality mobility options to enable and encourage car independent lifestyles; and
- Planning the urban future according to carbon neutral mobility principles.

ECCENTRIC will demonstrate and test the potential and replicability of integrated and inclusive urban planning approaches, innovative policies and emerging technologies to reach sustainable urban mobility objectives. The solutions will be implemented in 5 living laboratory areas in the outskirts that face high population growth and an increasing pressure on the existing transport networks.

As highlighted in the SUMP of the ECCENTRIC cities, this action on a wider geographical scale than the city centre is needed in order to meet the targets of the Transport White Paper in terms of air quality, energy use and CO2 emissions, road casualties and wide uptake of clean vehicles.

To reach CO2 free city logistics by 2030, ECCENTRIC will test clean vehicles and fuels, formulate new regulations and services and develop consolidation solutions in close partnerships with the private sector.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Lead Organisation:

Ayuntamiento De Madrid

Address:

PLAZA DE LA VILLA 4
28005 MADRID
Spain

Organisation Website:

<http://www.madrid.es>

EU Contribution: €1,797,852

Partner Organisations:**Empresa Municipal De Transportes De Madrid S.a.****Address:**

Cerro de la Plata 3
28007 Madrid
Spain

Organisation Website:

<http://www.emtmadrid.es>

EU Contribution: €1,017,440

Mobility Motors Sweden Ab**Address:**

BOX 20197
161 02 BROMMA
Sweden

EU Contribution: €170,035

City Of Turku**Address:**

Kristiinankatu
20100 Turku
Finland

EU Contribution: €2,276,656

Green City Ev**Address:**

LINDWURMSTR. 88
80337 MUNICH
Germany

EU Contribution: €318,544

Western Systems Oy**Address:**

KANKURINKATU 4-6
05800 HYVINKAA
Finland

EU Contribution: €64,050

Turun Kaupunkiliikenne Oy**Address:**

LINNANKATU 13 A A5
20100 TURKU
Finland

EU Contribution: €203,481

Kungliga Tekniska Hoegskolan

Address:

Brinellvagen 8
100 44 Stockholm
Sweden

EU Contribution: €354,240

Obshtina Ruse

Address:

PL SVOBODA 6
7000 Ruse
Bulgaria

EU Contribution: €638,088

Flexidrive Sverige Ab

Address:

TEGELUDDSVAGEN 76 2TR
115 28 STOCKHOLM
Sweden

EU Contribution: €206,199

Ubigo Innovation Ab

Address:

PREBENDEGATAN 26
418 77 GOTEBOG
Sweden

EU Contribution: €106,291

Consortio Regional De Transportes De Madrid

Address:

Plaza Descubridor Diego De Ordas 3
28003 Madrid
Spain

EU Contribution: €572,188

Domagkpark Genossenschaft Eg

Address:

ABERLESTRASSE 16, RUCKGEBAUDE
81371 MUNCHEN
Germany

EU Contribution: €199,894

Technische Universitaet Muenchen

Address:

Arcisstrasse 21
80333 MUENCHEN
Germany

Organisation Website:

<http://www.tu-muenchen.de>

EU Contribution: €440,125

Cykelkonsulterna Sverige Ab**Address:**

PYRAMIDVAGEN 3
16956 SOLNA
Sweden

EU Contribution: €136,806

Green City Ev**Address:**

LINDWURMSTR. 88
80337 MUNICH
Germany

EU Contribution: €564,338

Ingenieria Y Consultoria Para El Control Automatico SI**Address:**

C/ Infanta Mercedes, 115, 1A
28020 Madrid
Spain

Organisation Website:

<http://www.iccaweb.com>

EU Contribution: €78,295

Club Sustainable Development Of Civil Society Association**Address:**

UL DOSPAT 28 VH A AP 8
1463 SOFIA
Bulgaria

EU Contribution: €404,521

Fm Logistic Iberica SI**Address:**

POLIGONO INDUSTRIAL ARAZURI-ORCOYEN CALLE E N 2-4
31170 ARAZURI
Spain

EU Contribution: €364,328

Fm Logistic Corporate**Address:**

RUE DE L EUROPE ZONE INDUSTRIELLE
57370 PHALSBOURG

France

Organisation Website:
<http://www.fmlogistic.com>

EU Contribution: €0

Turun Ammattikorkeakoulu Oy

Address:
JOUKAHAISENKATU 3A
20520 TURKU
Finland

Organisation Website:
<http://www.turkuamk.fi>

EU Contribution: €189,900

Gomore Aps

Address:
KOMPANGNISTRAEDE 20C
1208 KOBENHAVN
Denmark

EU Contribution: €206,441

Stockholms Stad

Address:
Fleminggatan 4
104 20 Stockholm
Sweden

EU Contribution: €2,521,581

Avia Ingenieria Y Disegno

Address:
CALLE FERNANDO GARRIDO 12
28015 MADRID
Spain

EU Contribution: €235,531

Grupo De Estudios Y Alternativas 21SI - Gea 21

Address:
Plaza Puerta Del Sol
28013 Madrid
Spain

EU Contribution: €443,756

Iclei European Secretariat Gmbh

Address:
Leopodring 3
79098 FREIBURG
Germany

Organisation Website:

<http://www.iclei-europe.org>

EU Contribution: €495,563

Varsinais-Suomen Liitto

Address:

RATAPIHANKATU 36
20100 TURKU
Finland

Organisation Website:

<http://www.varsinais-suomi.fi>

EU Contribution: €213,750

Gasum Biovakka Oy

Address:

AUTOKATU 8
20380 TURKU
Finland

EU Contribution: €289,888

Landeshauptstadt Muenchen

Address:

BURGSTRASSE 4
80331 MUENCHEN
Germany

Organisation Website:

<http://www.muenchen.de>

EU Contribution: €2,469,287

Universidad Politécnica De Madrid

Address:

Avda. Ramiro de Maeztu, 3
28040 MADRID
Spain

Organisation Website:

<http://www.upm.es>

EU Contribution: €377,281

Technologies:

Information systems
Sustainable urban mobility planning

Development phase: Demonstration/prototyping/Pilot Production

STRIA Roadmaps:

Transport electrification, Low-emission alternative energy for transport, Network and traffic management systems

Transport mode: Multimodal transport

Transport sectors: Freight transport

Transport policies: Environmental/Emissions aspects

Geo-spatial type: Urban

