

BUILDING SMART CITIES TOGETHER

# SHARINGCITIES



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement N° 691895

## Deliverable 1.15 Minutes of Project Meetings

### Sharing Cities Consortium Meeting

24 – 26 September 2019  
City Hall, London SE1 2AA  
Record of meeting

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#### Purpose of the Meeting

The overall aim for this Consortium Meeting was to bring together Sharing Cities partners with demand for the measures and successful technologies that the programme has implemented. Commercial partners had an opportunity to showcase their role in this programme during the Sharing Cities Trade Show on the Wednesday of Consortium Meeting which was an open house style event that also explored our use cases and promoted the business models used. The audience, representing demand for the measures, were drawn from the cities we have engaged with across the programme, SCC01 network and more widely, from boroughs here in London and a network of other relevant stakeholders.

This Consortium Meeting also brought together our Sharing Cities Sponsors from both Lighthouse and Fellow Cities to discuss progress on our replication and scale-up ambitions, and on Thursday the programme hosted INEA for our Periodic Review.

#### Outline of Agenda

##### Day 1 – Tuesday 24 September

- Design Forum
- Programme Board
- Partner side-meetings as required
- Informal Dinner

##### Day 2 – Wednesday 25 September

- Sharing Cities Trade Show
- Sponsor Board
- Partner side meetings as required
- Formal Dinner

##### Day 3 – Thursday 26 September

- Periodic Review with INEA

**DAY ONE: TUESDAY 24 SEPTEMBER 2019**

**Design Forum, 9.30 – 13.00**

Attendees

- Sharing Cities PMO
- All Work Package and City Leads
- Selected Partners

This was an extraordinary meeting of Design Forum dedicated to preparation for the Periodic Review with INEA on Thursday 26 September. Work Package Leads ran through a brief overview of their intended Periodic Review presentations followed by a discussion of key issues amongst the group.

The meeting was chaired by PMO Partnership Lead Jem McKenna-Percy.

**Programme Board, 14.00 – 16.00**

Attendees

- Sharing Cities Programme Director and SRO (Chair)
- Sharing Cities Compliance Lead (Clerk)
- All City Leads
- WP3 Lead

The meeting convened the programme’s City Leads to discuss and decide on key programme issues such as delays to Building Retrofit.

**Partner Side-Meetings, various times**

Partners that had already arrived in London met informally to discuss a range of topics. Despite an unprecedented amount of flooding in City Hall, Fellow Cities achieved a very successful meeting with Eurocities and the WP4 lead on replication of the USP!

**DAY TWO: WEDNESDAY 25 SEPTEMBER 2019**

**Sharing Cities Trade Show**

Attendees

<b>Name</b>	<b>Organisation</b>
Adam Evans	LB Tower Hamlets
Alison Noehrbass	City of London
Andrea Canevazzi	AMAT
Anna-Maria Spyriouni	GLA
Aruna Sivakumar	Imperial College London
Boris Cambazard	Bordeaux Métropole
Brooke Flanagan	EUROCITIES
Catarina Rolim	IST
Caterina Benvenuto	Legambiente

Cecilia Hugony	Teicos
Ceri Beynon-Davies	GLA
Charlotte Bondu	Bordeaux
Chris Johns	Digital Transport Signs / PassageWay
Claire Jamieson	GLA
Damiano Di Simine	LEGAMBIENTE
Eduardo Silva	Lisboa eNova
Edward O'Dwyer	Imperial College London
Fiona Lalo	GLA
Francesco Manca	Imperial College London
Francesco Marchet	Connected Places Catapult
Francesco Papa	UrbanDNA
Gabriel Jacqmin	EUROCITIES
Giuliana Gemini	Poliedra
Giuseppe Salvia	Politecnico di Milano (DASU)
Graham Colclough	UrbanDNA
Herve Solignac Lecomte	UrbanDNA
Irene Vegetti	Poliedra
Jana Koleva	Burgas Municipality
Jason Warwick	UrbanDNA
Jem McKenna-Percy	GLA
Jemma Hoare	RB Greenwich
Jemma Hoare	Royal Borough of Greenwich
João Caetano	CEiiA
João Tremeceiro	Lisbon City Hall
John Neves	Portsmouth City Council
Jude Hassall	GLA
Julia Strubel	Catalonia Trade & Investment
Justyna Glusman	City of Warsaw
Kate Hand	London Councils / LEDNet
Kostas Zavitsas	Imperial
Lisa Stafford	London & Partners
Madalena Seabra	Reabilita
Manuel Ceva	Insight Signals
Maria Valentin Palgaard	London & Partners
Mark Say	UKauthroity
Marta	Teicos
Martin Chaney	GLA
Martin Wylie	Portsmouth City Council
Miranda Sharp	Ordnance Survey
Nathan Pierce	GLA
Nuno Sardinha	EMEL
Nusrat Yousuf	GLA
Onyeka Onyekwelu	LOTI
Opama Khan	LB Croydon
Patrick Malischewski	BORDEUX METROPOLE
Paula Matos	Lisbon Municipality
Renato Galliano	Comune di Milano
Rene Perkins	CityMaaS

Robert Hunt	LB Croydon
Roberto Nocerino	City of Milan
Ruth Knight	GLA
Sandeep Duggal	GLA
Sara Filipponi	Siemens
Sarah Butler	RBG
Sarah Wray	SmartCitiesWorld.net
Shaun Gibbons	GLA
Stephen De-Souza	GLA
Susana Silva	CEiIA
Telma Mota	Altice Labs
Toby Hiles	AppyWay
Tom White	Connected Places Catapult
Vera Nunes	EDP
Victor Sellwood	Siemens

## Agenda

Item
<b>Registration and Refreshments</b>
<b>Welcome and opening presentation</b> <ul style="list-style-type: none"> <li>Sharing Cities – Unlocking the market potential of collaboration (Nathan Pierce, SC SRO / Programme Director, Head of Smart London Team, GLA)</li> </ul>
<b>Technical Demonstrations and Q&amp;A</b> <ul style="list-style-type: none"> <li>Digital Social Market: Francesco Marchet (FCC) / Piero Pelizzaro (Milan Municipality) on SharingMi</li> <li>Lisbon City Hall retrofit: Eduardo Silva and Joao Tremoceiro (Lisboa e-Nova)</li> <li>Building Retrofit innovations and co-design process: Cecilia Hugony (Teicos)</li> <li>eMobility: Joao Caetano (CEiIA)</li> <li>Sustainable Energy Management Systems (SEMS) and its application in London: Sarah Butler (Digital Greenwich) and Victor Sellwood (Siemens UK)</li> </ul> <p>Q&amp;A facilitated by Shaun Gibbons, GLA</p>
<b>Sharing Cities Exhibition and Informal Matchmaking</b> <ul style="list-style-type: none"> <li>Digital Social Market – Future Cities Catapult / Connected Places Catapult</li> <li>SEMS – Siemens UK / Sensor tool &amp; micro-grid optimisation – Siemens IT</li> <li>eMobility Measures – CEiIA</li> <li>Building Retrofit – Teicos</li> <li>HEMS System – EDP</li> <li>Business Models and Decision Support Tool – UrbanDNA</li> <li>London Datastore – GLA</li> </ul>
<b>Networking lunch</b>

This was a very successful first Trade Show held by the Sharing Cities programme and we intend to follow up on this success at the next Consortium Meeting in Lisbon, Spring 2020.

The PMO and other partners have brokered many conversations following the Trade Show connecting supply and demand, and examples of engagement of the participants can be seen via the @CitiesSharing twitter feed below.

All presentations are available on the Sharing Cities google drive.





### Sponsors Board, 15.00 – 16.30

#### Attendees

City / Organisation	Name and Role (board members in bold)
GLA & PMO	<ul style="list-style-type: none"> <li>• <b>Nathan Pierce</b>, Programme Director and Head, Smart London Team (Chair)</li> <li>• Jem McKenna-Percy, Programme Manager – Partnership Lead (Actions)</li> </ul>
Milan	<ul style="list-style-type: none"> <li>• <b>Renato Galliano</b>, Director of Urban Economy and Employment</li> <li>• Roberto Nocerino, Sharing Cities Project Manager</li> </ul>
Lisbon	<ul style="list-style-type: none"> <li>• <b>João Tremoceiro</b>, Chief Data Officer and Head of Urban Intelligence Dept</li> <li>• Paula Matos, Sharing Cities Project Manager</li> </ul>
Greenwich	<ul style="list-style-type: none"> <li>• <b>Councillor Stephen Brain</b>, Royal Borough of Greenwich</li> <li>• Trevor Dorling, Director of Digital Greenwich and Greenwich City Lead</li> <li>• Sarah Butler, Sharing Cities Project Coordinator, Digital Greenwich</li> </ul>
Burgas	<ul style="list-style-type: none"> <li>• <b>Ruska Boyadzhieva</b>, Deputy Mayor</li> <li>• Jana Koleva, Sharing Cities Project Manager</li> </ul>
Bordeaux	<ul style="list-style-type: none"> <li>• <b>Florence Forzy-Raffard</b>, Deputy Mayor</li> <li>• Christophe Colinet, Bordeaux City Lead</li> </ul>

	<ul style="list-style-type: none"> <li>• Charlotte Bondu, Sharing Cities Project Manager</li> <li>• Patrick Malishewski - Bordeaux.</li> </ul>
Warsaw	<ul style="list-style-type: none"> <li>• <b>Justyna Glusman</b>, Director on Sustainable Development and Green Areas</li> </ul>
Other	<ul style="list-style-type: none"> <li>• Aruna Sivakumar, WP8 Lead (Imperial College London)</li> <li>• Herve Solignac, Sharing Cities Advisor – Facilitator</li> </ul>

- NP began with a presentation on what the programme has achieved since the last Sponsor Board meeting in September 2018, and the relevance of this for cities and Sponsors.
- The focus of the meeting was about delivering on the Sharing Cities audacious goals, and the insights from Sponsors about what the cities are most proud of and what have been the most effective ways to achieve replication. The key points captured from the meeting are below.

**What achievements are we most proud of?**

- Lisbon:
  - Mobility - more than 700 bicycles, at the outset was impossible to imagine that
  - Multiplicity of mobility measures
  - Expectations of the city have been raised
- Bordeaux:
  - Sharing Cities has given us inspiration on the USP / Retrofit / eMobility
  - 28 municipalities in Bordeaux that are starting to share resources – SC has helped us work without siloes, we had aims and leverage to get people driving forward. Helped departments internally see the way forward.
  - Inspiring visit on retrofit to Milan - in Bordeaux have building renovation programme - aim to refurbish 9000 apartments per year (2,500 per year approx. at the moment), but thanks to Milan visit feel can improve process particularly on private buildings.
- Milan:
  - Has raised the level of ambition. Every large organisation is organised in siloes but SC enabled us to cut through this, despite being a small team, and deliver on a large European project. There was an understanding that the entire city would lose credibility with the European Commission and partners involved if they failed. Sharing Cities provides you with credibility to instruct colleagues and change priorities.
  - Have been able to experiment with new PPPs with private companies.
- Pan-London:
  - Has triggered work on how we look at developments across whole city and how we provide more guidance to boroughs, business and academic institutions on what makes a good sustainable smart new development.
  - Huge value in working with other cities clearly demonstrated.
  - Smart infrastructure project for the GLA, want to get funding for this and will take SC measures and replicate them across London as much as possible.
- Warsaw:
  - SC was pilot but we have expanded it. 70 million euros now granted from city council.
  - Looking at the experiences of other cities, discovering models of retrofit, engagement with citizens in terms of involving them in defining an issue & preparing scenarios and

handing decisions to end users. This is not a common approach in Poland, so they have learnt a lot.

- We have 20,000 houses heated with coal, cannot address air quality this way. In municipal houses have 82,000 and 70% of them require retrofit - financial and organisational challenges.
- Greenwich:
  - SC added impetus to raising the profile of smart within the council, showing potential in terms of integrated approach from smart cities innovation.
  - Wider benefits are from working with the other cities where there is a direct link e.g. retrofit and eMobility.
  - Work around SEMS and energy components of retrofit programme as will have most immediate replication and scale-up within the city. Borough now has £6m annual programme to upgrade community heating systems on estates. All of that funding over the next 10 years will take account of the work done on SC.
- Burgas:
  - There has been a change in attitude regarding the investment process used by the municipality.
  - Place measures have had a great influence on how they look at urban spaces, seeing them not just as infrastructure but potential to bring in new investment.
  - On people, the administration has realised they weren't allowing for enough creativity in innovation, seeing how other cities do it has helped.
  - On platform, a step-change in Burgas is taking place as they try to bring all infrastructure and all the related processes in the city into one dashboard.

### **What have been the most effective ways to achieve replication?**

- Lisbon: doing things simply in a way that is easy to implement and therefore replicate, things that are easy to use for citizens.
- Milan: New municipality Resilience Department launched last year as legacy of SC in partnership with Rockefeller foundation. The type of partnership you have has a big influence on replication.
- Pan-London: London Datastore – will look to replicate with other 33 boroughs as can now feed live data into Datastore. Before Sharing Cities data was uploaded manually, now the Datastore is able accept live data feeds.
- Warsaw: Transferring knowledge gained to neighbouring communities. Up to 50-60% of pollution comes into Warsaw from neighbouring municipalities, so starting a programme to model solutions. This would bring highest impact for Warsaw.
- Greenwich: Key to replication is about demonstrating value of measures that they introduce. Not all measures are complete and still need to be evaluated. Therefore journey is still a long one as if can show savings and positive impact on communities then replication that much easier.
- Burgas: Starting to prepare for next funding period. With new EC regulations, 20% of programme funding should contribute to regional investments. Replication concept should be mapped into programmatic initiatives.

## DAY THREE: THURSDAY 26 SEPTEMBER 2019

### Periodic Review with INEA, 9.00 – 16.30

#### Attendees

- INEA representatives
- Sharing Cities PMO
- All Work Package Leads
- All City Leads
- Selected Partners

This meeting provided Sharing Cities partners with the opportunity to present their work in Reporting Period 3 (RP3) to INEA, and to help add context to the Financial and Technical Periodic Review reports. It was also an opportunity for INEA to investigate Sharing Cities RP3 performance in more detail. The objectives of the meeting were to:

- Satisfy INEA on Sharing Cities performance in RP3
- Satisfy INEA on the impact of Sharing Cities in RP3
- Satisfy INEA that any deviations from the current Grant Agreement have been identified and mitigated

Overall the Periodic Review yesterday was a positive meeting and showcased the incredible work and innovation that we have achieved together. INEA were pragmatic and understanding in their approach to key programme issues. A number of actions came from the review that the PMO is taking forward with partners and we expect that our review will be signed off.

**Location and date of next meeting: Lisbon, Spring 2019**

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Record submitted by: Jem McKenna-Percy, Partnership Lead, PMO

Approved by: Nathan Pierce, Programme Director, PMO