

Innovation Procurement Case Studies and Practitioner Exchange between public sector organisations and innovation procurement experts

26 September, MAAT – Museum of Art, Architecture and Technology, Lisbon

workshop support document

This paper concerns the orientation and preparation of participants 'PPI curious' from across the public sector for the thematic workshop. The workshop will create the opportunity to explore in detail topical innovation procurement cases studies through direct engagement with those public sector practitioners and facilitators that implemented them. The document aims to provide a framework for what is expected to be developed anticipating the participants' attention to the topics to be reflected on, as well as providing guidance for the development of the work in the workshop, to better facilitate their progress and ensure the objectives are achieved. The Workshop is a product of the "Workshops and Training" service of the Competence Center for Innovation Public Procurement – [PROCURE+i](#), supported by the SAMA/SATDAP - Compete 2020 instrument, an initiative of the National Innovation Agency and the Institute of Public Markets, Real Estate and Construction, I.P.

1. Concept

A one-day workshop and networking event to bring together an invited group of innovation procurement enthusiasts from across the national public sector to hear directly from their peers 'innovation procurement stories from the front line', providing an opportunity to dive deeply into the detail of the implementation and outcomes of three innovation procurements implemented outside Portugal.

The aim of the thematic session is to create an informed cohort of innovation procurement enthusiasts, early adopters, and leaders in Portugal and inspire the actualisation of innovation procurement projects.

The objectives are to:

- Encourage and inspire by example the practice of innovation procurement
- Demystify through direct contact with practical cases, technical and non-technical barriers for the implementation of innovation procurement
- Create a core of pioneering innovation procurement contracting authorities
- Inspire and enable action in initiating an innovation procurement

The workshop will take place on the 26 September 2023, in Lisbon and will be chaired by Luis Ferreira, Director-ANI of PROCURE+i.

2. Venue and logistics

The workshop will be held at the MAAT – Museum of Art, Architecture and Technology

<https://maat.pt/en/node>

<https://maps.app.goo.gl/6V1Wt2pBAw8nFveB7>

where we will have a set up with two working rooms.

The working language is English.

Participants

Two participants from the following organisations have been personally invited:

1. Portuguese Navy
2. Portuguese Criminal Police
3. Infrastructures of Portugal – Roads and railway
4. National Institute of Industrial Property
5. Coimbra's University Hospital
6. Portuguese association of Hospital Administrators
7. Municipality of Lisbon
8. Municipality of O'Porto
9. Intermunicipal community of Tâmega e Sousa region

3. The workshop programme

Each case will be presented (25 mins) and then be discussed in facilitated break out groups of around nine people (40 mins). Two cases are presented and discussed in breakouts before lunch and the final case presented and discussed after lunch in plenary.

The workshop will be held as a confidential event to enable participants to freely share their experience.

08.30 Registrations and coffee

09.00 Welcome and introduction to the day

09.10 Innovation procurement in Portugal

09.20 Icebreaker and introductions

09.30 IPP CASE 1 (Negotiation procedure): “Extensive transformation of a public building using innovation procurement”. Denis Premec, Regional Energy Agency North, Croatia.

[Hand over](#)

10.00 IPP CASE 2 (Competitive dialogue): “Adoption of ICT to improve quality and efficiency of domiciliary care services through innovation procurement”. Ann Williams, Liverpool City Council, United Kingdom.

10.30 Chair explains the breakout discussions.

Exploratory case-based discussions in two smaller groups with rotating speakers

10.40 BREAK and moving into rooms

11.00 Session 1

11.40 [Swop over speakers between rooms](#)

11.45 Session 2

12.30 LUNCH

13.30 Introduction to the afternoon session

13.45 IPP CASE 3 (Innovation Partnership): “Decentralized storm water management”. Lene Stolpe Meyer, Municipality of Frederiksberg, Denmark.

14.15 Round table exploratory discussion

15.00 Small group discussions (5 people per group)

15.40 Feedback

16.00 Closing comments and invitation to networking

17.00 Event ends – cocktail networking

4. Case descriptions – overview

Case 1 – “Extensive transformation of a public building using innovation procurement”

The City of Koprivnica in Croatia decided to carry out a deep renovation of the old wooden kindergarten building. The market analysis showed no practical solutions for such a demand. The City decided to use the public procurement of innovation process, after which the contractor delivered effective, cost optimal and replicable innovative solution.

Case 2 – “Adoption of ICT to improve quality and efficiency of domiciliary care services through innovation procurement”

STOP & GO was an EU PPI project to develop innovative ways of procuring and introducing technology in to health and social care settings. In Liverpool we introduced at scale digital care records to the domiciliary care services and introduced IOT sensors for use in homes.

<https://www.local.gov.uk/case-studies/stop-go-project-connecting-technology-and-social-care-companies>

Case 3 – “Decentralized storm water management”

An Innovation Partnership was conducted to develop customized solutions for cloudburst management. The tender described requirements specification concerning how much water should be withhold and that trees should get watered continuously. Co-development led to new solutions and Frederiksberg reached its goal of cost-efficient tenders and a short implementation time.

5. Short biography of presenter(s)

Denis Premec

Denis Premec has 25+ years of experience and is currently the project manager at Regional Energy Agency North in Croatia. One of his major tasks in agency covers the area of advanced energy retrofitting projects of buildings. He is responsible for the development of all stages of this sort of projects – from the procurement of project designing services and works to contracting the works and controlling of the final results. In another words, he is responsible both for procurement and project management of energy related projects.

Manuela Licul Martincic

Manuela is one of the top Croatian procurement experts, a public procurement trainer and has many years of experience with all types of procurement procedures. She deeply understands every topic in the field of procurement and can handle various procurement challenges. She is also a permanent external associate of the City of Koprivnica and she can answer all the questions regarding the functioning of the city administration in the field of public procurement.

Ann Williams

Retired as a Commissioning and Contracts Manager of Adult Social services at Liverpool City Council, this summer. She worked to find innovative ways to deliver care against a decreasing budget and increasing needs. Ann now works as part of the Liverpool 5G team trying to lessen the digital divide and provide a Private Stand Alone 5G network for Civic use. Ann has played a lead role in securing the 5G testbed trial for Health and Social Care at Liverpool. As part of the EU's STOP&GO programme she focused on digitalising domiciliary care services and introducing IoT sensors to homes

Sofia Moreno

Is from the South of Spain and she is Engineer of Telecommunication and MBA. Her professional career has always been related to technology and research from different perspectives, as a researcher, launching and managing a high-tech start-up, as consultant on patient experience or about social impact of technology. During the last decade her work has focused on innovative public procurement in healthcare as consultant. As director of VALDE Innova she has been procurement coordinator of 2 PPIs (STOPandGO and RITMOCORE) and three PCPs still in execution (ROSIA, TIQUE and CRANE).

Lene Stolpe Meyer

Has a PhD degree in horticultural Science. She has worked with climate adaptation for the last fifteen years. She is a project manager with a focus on developing, testing, and monitoring solutions for cloudburst management.

6. Workshop team

ANI

Luis Ferreira

André Balças

IMPIC

Sandra Simões

Sandra Mascarenhas

Contacts:

T. – sobre secretariado +351 919 331 365

T. – sobre conteúdos + 351 935 523 034

E-mail – andre.balcas@ani.pt ; apoio.cpi@ani.pt

Note:

To promote a more interactive and efficient dynamic during the workshop, all participants are asked, as far as possible, to be accompanied by a laptop PC or smartphone.

Annex

Case 1



About us

- Regional Energy Agency North, Croatia. Established in 2009.
- Founded by cities of Varazdin, Virovitica and Koprivnica (north Croatia)
- Staff: 12 employees, mainly engineers of various professions
- Main role: support to local/regional governments, SMEs, citizens both in rural and urban areas with focus on renewable energy sources, energy efficiency and rational usage of energy
- Experts in: Energy and climate planning at the local and regional level, Sustainable construction and energy renovation, Innovative solutions for energy systems and smart cities, Green public procurement, Joint procurement of electricity and gas for local governments all over the country, Public lighting, Sustainable mobility, ...

Case 2

Who are we?



Liverpool
City Council

Liverpool - population of 466,000

- 157,900 people under 25
- Since 2001, increases in those aged 40-64 years and 75 and over

Liverpool City Region (LCR)

- Population of 1,507,000
- LCR is a £23.1bn economy
- 690k economically active (3.7% below national average)
- LCR households have £1,700 less income per person than the national average
- City Region contains 34 of the top 100 most severely income deprived LSOAs in England



Potted History of Liverpool

- Liverpool founded in 1207 by Royal Charter
- From 1660, growth of population and commerce – sugar and tobacco trade with America and West Indies
- From 18th Century Slave Trade expanded
- 19th century industrial revolution – “2nd City of Empire” and world’s leading cotton market and links to India
- 1970s/80s: economic decline, population decline, 20% unemployment
- Economic revival since mid-1990s
- European Capital of Culture 2008
- Hosts of 2023 Eurovision Song Contest



Case 3

The screenshot shows a web browser window with the URL <https://www.frederiksberg.dk/by-bolig-og-miljoe/klima-og-baeredygtighed/klimatilpasning/flinks-eu-projekt-43>. The page is titled "Climate adaptation" and is part of the Frederiksberg Municipality website. The main content area contains the following text:

Climate adaptation

Frederiksberg Municipality is well underway to make the city more resilient to climate change. The city is adapting to cloudbursts and more rain, as well as drought and higher temperatures.

The climate adaptation solutions must also create added value for the city and the citizens with attractive and recreational urban spaces and increased biodiversity.

At the same time, the municipality's effects on the future environment and climate must be considered. Frederiksberg Municipality aims to reduce the city's CO₂ emissions, and therefore efforts are being made to include a climate adaptation project's CO₂ footprint as part of the overall assessment of the quality of possible climate adaptation solutions.

Below the text, there is a list of related pages and topics, each with a plus sign to expand it:

- Objectives for climate adaptation
- What can you do to secure your property?
- Skyscraper projects

The browser's address bar shows several open tabs, including "Climate adaptation" and "projekt-overvagt-og-maal-eu.pdf". The browser's search bar contains the text "What can we help you with?". The bottom of the screenshot shows the Windows taskbar with the date and time "6:37 PM 8/17/2023".