



SmartEnCity Network Bulletin №23 November 2020

Dear Readers,

This edition of the Network Bulletin covers news from the Italian based SmartEnCity Network, and the testing of the electric bus in Lighthouse city, Vitoria-Gasteiz.

The artwork on the buildings in both Lighthouse cities, Tartu and Vitoria-Gasteiz continues, learn more about the co-creation murals below.

The SmartEnCity project continues sharing the knowledge accumulated with other European projects, learn more about how in this edition of the Bulletin News.

Enjoy reading!

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Vitoria-Gasteiz starts testing its new 100% electric bus



The final prototype of the vehicle, which was presented July 2020 at an official ceremony with the city's mayor and representatives from the provincial and regional governments, will be tested without passengers during the following months on the route of Line 2 of TUVISA (the city's public bus company), where it will enter into service in mid-2021.

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Apart from the first convoy, the two pantographs that will allow to re-charge batteries at the two line extremes were also installed. The model presented is the "Irizar ie tram", which is 12m long. A vehicle that has 3 doors and 22 passenger seats. It is powered by a motor of up to 180 kW with lithium-ion batteries, which are also developed and manufactured by Irizar e-mobility at its facilities in the Basque Country. The vehicles will be charged during the trip in 4 minutes by means of interoperable ultra-fast charging stations (pantographs) and then, fully charged at the TUVISA facilities at night. For this project, Irizar e-mobility has counted on the collaboration of the construction company Yarritu and LKS, which are carrying out the engineering, civil work, signage, communications, etc. [Read full article.](#)

Tartu's first ever outdoor art exhibition opened



In July 2020, the first-ever local SmartEnCity outdoor art exhibition, explaining and highlighting Tartu's wall paintings, was opened in Tartu, on the iconic arch bridge that

crosses the river Emajõgi. The exhibition is called "Smartovka murals" and the descriptions of the murals are coming in both, Estonian and English language.

As commissioning artwork was one of the requirements for housing associations when joining the SmartEnCity project, 12 out of 17 houses have so far received their murals.

"We've had the idea for an art exhibition for a long time now, since art is one of the most visible and attractive parts of our project," the local art coordinator Andra Somelar commented. "Since every artwork in our project is so different, we wanted to share their origin stories with citizens and visitors of Tartu." [Read full article.](#)

The SmartEnCity Network –

Updates from the Italian based SmartEnCity Network (SECN-IT)

The first SECN-IT meeting took place the 10th of December 2019 in Bolzano ([read more here](#)), in the framework of "Smart and Sustainable Planning for Cities and Regions Conference" - SSPCR 2019, organized by EURAC.

The Network activities had to continue in early spring 2020, however, due to the COVID-19 pandemic, all activities had to be postponed, including activities for Follower city, Lecce.

Lecce finalized its Integrated Energy Plan (IEP) at the beginning of October which was shared with the SECN-IT members with a short presentation of the process and the IEP contents, in order to keep the Network cities informed and updated about Lecce's progress.

For what concerns the future steps, from now on the focus will be on developing the Roadmaps, that are planned to be defined by the end of this year. Then a final event virtually organized, considering the COVID-19 situation, will be promoted among the SECN-IT by the end of 2020 / beginning of 2021, in order to thoroughly present the process that led to develop Lecce's IEP and the Roadmaps and the related documents. [Read full article here.](#)



[Learn more about all city members by visiting the SmartEnCity Network Platform.](#)

Vitoria-Gasteiz unveiled new wall painting



The house façade of Eulogio Serdán Street appears in a new look because the wall painting has finally been completed. It took a long time, but it was worth it. With the involvement of neighbours, artists, technicians and students, the idea was put

into practice. The works on the wall painting on Eulogio Serdán Street building's façade have been recently finished. The mural is the final result of the co-creation process started some months ago, where neighbours, artists, technicians and students have been involved. [Read full article.](#)

New wall painting in Lighthouse City Tartu



Tartu's latest mural is the result of the joint efforts of a father and his son. Mid-July 2020, the 13th wall painting of the SmartEnCity project was

completed. It is titled "Blowers" and is located on the end wall of an apartment building, next to the University of Tartu Library. The author and painter of the mural is a local artist. The inspiration for this artwork came from the artist's father, who created a painting series "Blowers". The elements of the new artwork were copied from the father's series and cut, pasted, then stylised and colored. Since both artists' styles are very similar and Markus' art has featured similar "blowers", and "The idea for it occurred naturally and seemed exciting", said the artist. According to him, he wanted the new artwork to seem fantastical and mysterious and to leave the viewer guessing. "Explaining it too much would ruin it", he remarks. [Read full article.](#)

The EU corner – SmartEnCity shares experience with other European projects

End of July 2020, SmartEnCity Lighthouse City Vitoria Gasteiz participated in several workshops organized by different European projects (INTENSIFY and ATELIER) with the aim of sharing its experience and helping these projects to achieve their objectives by learning from SmartEnCity.

The INTENSIFY project is part of Interreg Europe programme which helps regional and local governments across Europe to develop and deliver better policy. INTENSIFY's objective is to reduce carbon emissions from all sectors, by empowering and energizing local communities.

On the other hand, ATELIER is an EU-funded Smart City project aiming to create and replicate Positive Energy Districts (PEDs) within two Lighthouse Cities and six Fellow Cities.

SmartEnCity keeps on spreading the word and learning from other projects!

[Read full article here.](#)



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