

# 5G EVE 5G Infrastructure News

Issue 2 - June 2019

#### **Editorial**

Dear reader,

It is now almost one year ago that the 5G EVE project has started and six months since the last edition of our bi-annual newsletter. In this second edition of 5G Infrastructure News, we will thus look at some of the highlights which the project consortium has achieved in the first half of 2019.

In the Events section, we present an outlook on the upcoming EuCNC 2019 and the collocated Global 5G Event in Valencia. 5G EVE is contributing to both events, including the exhibition, where we will demonstrate our four site facilities. In addition, we report about the recent second 5G EVE webinar on our end-to-end facility for verticals, which was attended by around 100 participants. Further events in Malaga and Madrid round off this section.

In the Results section, we present summaries of the latest public deliverables, which we have published on our website.

Under Publications, we present recent videos of our 5G EVE site facilities in Greece, Italy, Spain, and France.

If you would like to stay up-to-date with our activities and results, we recommend to follow us on

Twitter where we regularly post under <u>@5G\_EVE</u>

We hope you find the information in our newsletter interesting and valuable, and we look forward to any questions or comments you may have.

Kind regards,

The 5G EVE Team

#### **EVENTS**

## Strong 5G EVE presence at upcoming EuCNC 2019 in Valencia

At the upcoming EuCNC 2019 in Valencia (18-21 June) and the collocated Global 5G Event (17-18 June), 5G EVE will have a strong presence both in the conference workshops and the exhibition.
Workshops EuCNC Workshop 1
Empowering Transatlantic Platforms for Advance Wireless Research Tuesday, 18 June 2019 (8:30 -13:00/16:15-18:00), Room R6 5G EVE is co-organiser and will present EuCNC Workshop ...

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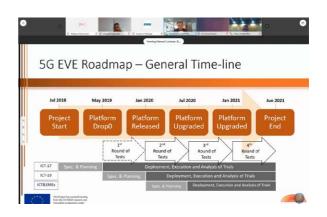


## Webinar on the 5G EVE end-to-end facility for verticals attracted strong interest

Our webinar on the 5G EVE end-to-end facility for vertical industry trials attracted a sizeable audience. More than 100

participants had joined. In the one-hour webinar on 9th May 2019, they saw a detailed overview on how the 5G EVE end-to-end facility can be used for vertical industry trials. The webinar was aimed at organisations planning to perform trials and ...

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## Productive 5G PPP workshop on testing, measurement and KPI validation in Malaga



On 9-10 April 2019, 5G EVE participated in a very productive workshop of the 5G PPP Test, Measurement and KPI Validation Work Group in Malaga, Spain. The workshop was hosted by the University of Malaga and involved participants from the projects 5G EVE, 5G-VINNI, 5GENESIS, and 5G-TRANSFORMER. 5G EVE was represented by its technical manager, Manuel Lorenzo from Ericsson Spain, ... Read more

## Spanish 5G-EVE site presented to ETSI ISG MEC members in Madrid

At the end of March 2019, two partners of the 5G-EVE project participated in a meeting of the ETSI Industry Specification Group (ISG) on Multiaccess Edge Computing (MEC) in



Madrid: Telefónica (member) and UC3M (participant). The Multi-access Edge Computing (MEC) initiative is an Industry Specification Group (ISG) within ETSI, the European Telecommunications Standards Institute. Its purpose is to create a ...

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#### **RESULTS**

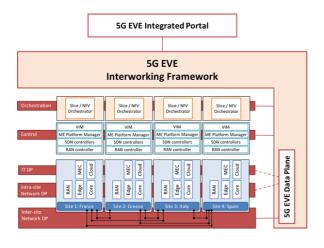
## Deliverable on Disjoint testing and validation tools published

The recently published deliverable D5.1 describes a preliminary implementation of 5G EVE's disjoint tools supporting testing and validation of experiments at the different 5G EVE sites. These tools are defined as "disjoint", because they are not integrated among themselves, and are not integrated with the rest of the 5G EVE layers - these layers are yet to be delivered. Despite ...

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## 5G EVE interworking capability definition and gap analysis



describes the target capabilities that have to be supported and offered by a generic site facility operating in the 5G EVE framework, in order to enable its interoperability and interworking with the whole 5G EVE system. The definition of these target per-site capabilities has been initially driven by a deep analysis of the 5G ...

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#### **PUBLICATIONS**

## Videos on 5G EVE site facilities in Greece, Italy, Spain, and France

The 5G EVE facility is based on the site facilities in Greece, Italy, Spain, and France. In a set of recently produced videos, we present the four 5G EVE site facilities and the functionalities they offer to experimenters. Greek site facility Italian site facility Spanish 5TONIC site facility French site facility





#### About 5G EVE

5G EVE, the '5G European Validation platform for Extensive trials', is a European infrastructure research project within phase 3 of the 5G Infrastructure Public-Private Partnership (5G PPP). The project ambition is to be instrumental towards the pervasive roll-out of 5G end-to-end networks in Europe. 5G EVE started on 1st July 2018 and runs for 36 months. The 15.7 million euro project is coordinated by Telecom Italia.

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