

This issue represents the involved project activities from September to December 2018. During this period, the ESRs participated to different dissemination activities mainly based in Barcelona, plenary online meeting, project promotion on Youtube and technical documentation.

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### **IOT Solutions World Congress**

October 29-31, 2018 - Barcelona, Spain.

The IoT Solutions World Congress is the largest IoT event in the world to get inspired with new ideas, solutions and people. A unique event dedicated exclusively to joining IoT providers with industry in order to help the latter increase productivity via this disruptive technology. Since it's first edition back in 2015, the event has grown to become the



global reference for industrial IoT, and the annual meeting for industry stakeholders to establish new partnerships.

Iquadrat and CCTC's recruited ESRs (Massimiliano and Mohammadreza, and Asmaa) had their second public talks focused on how the project contributes and enhances the future 5G network infrastructures.

## SmartCity Expo World Congress

November 19-21, 2018 - Barcelona, Spain.

Smart City Expo World Congress exists in order to empower cities and collectivize urban innovation across the globe. Through promoting social innovation,

establishing partnerships and identifying business opportunities, the event is dedicated to creating a better future for cities and their citizens worldwide. As the world's leading event for cities, Smart City Expo World Congress provides a unique meeting spot for smart city sectors and an innovative platform for urban action worldwide.

The event is based around the values of social inclusion and empowerment and is dedicated to promoting awareness, understanding and critical reflection between inhabitants of different cities worldwide, all in a climate of mutual respect and caring. Sustainability is a top priority, with the Towards Zero Waste initiative aiming to reduce



waste and increase efficient use of resources across the event.

As done in the IoT exhibition, the ESRs belonging to Iquadrat Informatica and CTTC had a public talk about their 5G STEP FWD project part and the benefit that 5G will bring in the near future.





### ESR's Online Plenary Meeting

December 19th, 2018.

During this first plenary online meeting, all the ESRs received a complete overview of the project structure, management and activities. The meeting outline was:

- Project Overview
- Training and Dissemination Overview
- Secondments
- Work Packages and Deliverables
- Milestones and Reports Overview
- Contractual and Financial Aspects

# Traditional Training • PhD courses • Tutorials & seminars • Workshops & conferences Complementary Training • Home and secondment supervisors & partners • Scientific writing & presentation skills, EU funding & project management, proposals, marketing, etc.

## The Second Plenary Meeting

The first plenary meeting hosted by OTE on February 18 and the second School held on 19-22 February 2019 have been already announced to the ESRs and the Partners.

5G-STEP meeting location →



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# The first 5GSTEP FWD Video Clip

As a part of the project dissemination, a video clip is prepared in which each ESR introduces himself/herself briefly and explains him/her contributions to the project. The first veideo clip was published on the project's Youtube channel (<a href="https://bit.ly/2N2AN63">https://bit.ly/2N2AN63</a>), Twitter and LinkedIn accounts.

### **Deliverables**

Due to late recruitment, the deliverables D1.1, D2.1 and D3.1 were submitted on January 2019.

Deliverable	Deliverable Title	Working package (WP)	Lead beneficiary
D1.1	State-of-the-art assessment of technologies for hyper dense mmWave networks	WP1	CNRS
D2.1	State-of-the-art of WDM-based PON design and modeling	WP2	CHALMERS
D3.1	State-of-the-art assessment of 5G largescale multiple-antenna technologies	WP3	TU/e

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