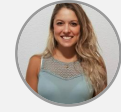


Atos participates in the most advanced tests of the 5GFORUM

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The third edition of the most important Spanish event of 5G technology will be virtual

Through the European [project 5GENESIS](#), Atos will be present at the third edition of the Malaga's 5GFORUM, which on this occasion, given the circumstances of the **Covid-19**, will be held fully virtually on the 6th and 7th of May.

Within the lecture "**5GENESIS Málaga, a 5G platform open to innovation**", the project's technical director, **Pedro Merino**, from the **University of Málaga**, will present the status of the project and the first tests performed with users who will benefit from 5G thanks to the deployed platform. This pilot is bringing the latest 5G technology to Malaga in the form of an experimental network which aims to demonstrate a latency of less than 10 milliseconds and reliability and availability of over 99%.

While the deployment of the network and antennas has been handled by **Telefónica** and **Nokia**, **Atos** manages the implementation of services, using network virtualization techniques within the infrastructure in order to facilitate automated management in close collaboration with the **University of Málaga**.

Meanwhile, **Oscar Fajardo**, head of the company **Nemergent**, will give details of the deployment and testing of 3GPP MCS service for communications among law enforcement agencies, such as the **Local Police of Malaga**.

The **5GForum 2020**, which was going to celebrate its third edition in Malaga, has recently announced the organization and participating companies to hold the event in an online way as an exercise of social responsibility in this health crisis of the Covid-19. The official agenda will offer more than 20 presentations and several panel discussions and will also organize virtual meeting rooms for those registered to hold 15-minute meetings with the speakers or other "attendees".

The [5GENESIS project](#), "**5th Generation End-to-end Network, Experimentation, System Integration, and Showcasing**", is coordinated by the Greek National Centre for Scientific Research, **DEMOKRITOS**, and is composed of a consortium of 29 partners. Atos is collaborating as a technology provider and leader of the **MANO** (Open Source NFV Management and Orchestration) infrastructure management and orchestration activities being implemented on the project's platforms and pilots.

In addition, **Atos** is contributing to the end-to-end implementation of the Malaga Testbed, as well as providing support for network virtualization and infrastructure resource management, contributing its knowledge and experience from previous projects such as **5GESSENCE** or **5GTANGO**. To allow the access of the experimenters into the platform, open interfaces (Open APIs) have been designed to allow interaction and to collect the results of the experiments carried out in the 5G infrastructure.

The **5GForum 2020** is the main specific event on 5G held in Spain, and since 2018 it has been bringing together annually at experts, companies and multinationals involved in the development of this new technology in the **Polo Nacional de Contenidos Digitales** in Málaga. This new technology development allows faster telecommunications and will be applied to virtually all industrial sectors in the new digital era.

On this occasion, due to the current state of alert in several countries of the **European Union**, the organizer and participants of the event are promoting this event as an online exercise of social responsibility and applying the leading technologies of the **5GForum**.

About Atos

Atos is a global leader in digital transformation with over 110,000 employees in 73 countries and annual revenue of over € 11 billion. European number one in Cloud, Cybersecurity and High-Performance Computing, the Group provides end-to-end Orchestrated Hybrid Cloud, Big Data, Business Applications and Digital Workplace solutions. The group is the Worldwide Information Technology Partner for the Olympic & Paralympic Games and operates under the brands Atos, Atos Syntel, and Unify. Atos is a SE (Societas Europaea), listed on the CAC40 Paris stock index.

The purpose of Atos is to help design the future of the information technology space. Its expertise and services support the development of knowledge, education as well as multicultural and pluralistic approaches to research that contribute to scientific and technological excellence. Across the world, the group enables its customers, employees and collaborators, and members of societies at large to live, work and develop sustainably and confidently in the information technology space.

About 5GENESIS

5GENESIS is a 5G project funded by the European Commission's H2020 programme under the 5G-PPP 3 call (ICT-17-2018).

Links: [You can register on the event's website](#)

[More information about 5GENESIS in 5GForum](#)

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