

24-27 February 2020



5GZORRO at MWC2020

Path to intelligent connectivity for everyone, everywhere

Feb. 10, 2020 – During the next MWC 2020 Barcelona on 24 – 27 Feb 2020 representatives of the 5GZORRO Consortium will be present in the Mobile World Capital Area to discuss our vision and plans for building innovative solutions which can address the quest for a new Intelligent Connectivity for everyone, everywhere.

5G has demonstrated to be one of the main catalysts of the pervasive digitalisation of our society: ultra-high bandwidth, low latency, increased density and continuity of connectivity for various innovations prepared by our Vertical industries (Media, eHealth, Smart Cities, Digital Factories, etc.) The step forward is to achieve **intelligent connectivity** and to implement it without limits.

<u>5GZORRO</u> is working on these topics with the ambitious goal to define solutions for the *5G evolution in longer terms*. Research & Innovation is essential to realize this roadmap for 5G. **Zero-touch automation, security and trust among multiple parties through blockchains, network slicing across ubiquitous computing and connectivity are key aspects of investigation.**

During **MWC2020**, we will talk about our approach to:

- Share and discover heterogeneous types of resources (i.e. spectrum, virtualized radio access, virtualized edge/core, software defined WAN, etc.) across multiple operators and infrastructures.
- Multi-party agreements to build distributed and pervasive 5G infrastructures, from data centres down to edge and far edge computing.
- Full automation of network and service management (zero-touch network and service management).
- Coexistence of Cloud-native and traditional laaS network functions (containers, service meshes, microservices).
- **Distributed Ledger Technologies for spectrum sharing** and cross-operator/cross-domain service chains.

During this unique international 5G event, we aim to show more about the **5GZORRO innovative research** and speak with various stakeholders about the incredible opportunities offered by our solutions.



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We will be available at various locations of the exhibition area:

- Visit us at MWCapital booth (CS40 & H1.F24), I2CAT booth (CS20) and 5G PPP/
 5G IA booth (7K39):
 - 5GZORRO will show an introductory video to describe our research and technical objectives. Informative material will be also made available for the public.
- Join us at MWCapital booth (CS40 auditorium):
 - 5GZORRO introductory presentation: Wednesday 26th of Feb. 17:15 to 17:30, Speaker: Shuaib Siddiqui, Project Coordinator (I2CAT)



<u>5GZORRO project</u> has the goal of developing envisaged solutions for zero-touch service, network and security management in multi-stakeholder environments (ubiquitous), making use of Smart Contracts based on Distributed Ledger Technology to implement required business agility.

The <u>5GZORRO</u> consortium is formed by 13 partners from 7 European countries and funded by the European Commission under the <u>5G PPP Phase 3, Part 4: 5G Long Term Evolution</u> programme.

More info:

www.5gzorro.eu

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Contacts:

Shuaib Siddiqui
shuaib.siddiqui@i2cat.net
+34 638 687 554
Gino Carrozzo
g.carrozzo@nextworks.it
Carla Bressan
bressan@comunicaredigitale.it
+34 606 516 106

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