5G
I A N A
INTELLIGENT AUTOMOTIVE NETWORK APPLICATIONS

Newsletter November 2023

INSIDE THIS ISSUE

5G-IANA: a Horizon 2020 project on 5G Intelligent Automotive Network Applications aiming at providing an open 5G experimentation platform, on top of which third party experimenters, i.e., Small and Medium Enterprises (SMEs) in the Automotive-related 5G-PPP vertical will have the opportunity to develop, deploy and test their services.

1 ## The sixth issue of 5G-IANA Newsletter summarises
5G-IANA's activities from August to November 2023.

This issue puts the focus on 5G-IANA's new series of videos, which show the testbeds used by the project, in Nokia's premises in Ulm, Germany; and in Telekom Slovenia's premises, in Ljubljana.

@Eirini could you please provide a short text summarising the main technical progresses from August to November?
During these four months the project has worked intensively so as to assist the 1st Open Call's third parties towards completing their validation activities, while progressing in parallel with the project's use case experiments. The 5G-IANA platform is continuously being enriched with new features, while it will be available to the third parties through the project's 2nd Open Call that will be released in early 2024 – stay tuned!

This issue also summarises the communication and dissemination activities addressed during this four-month period.

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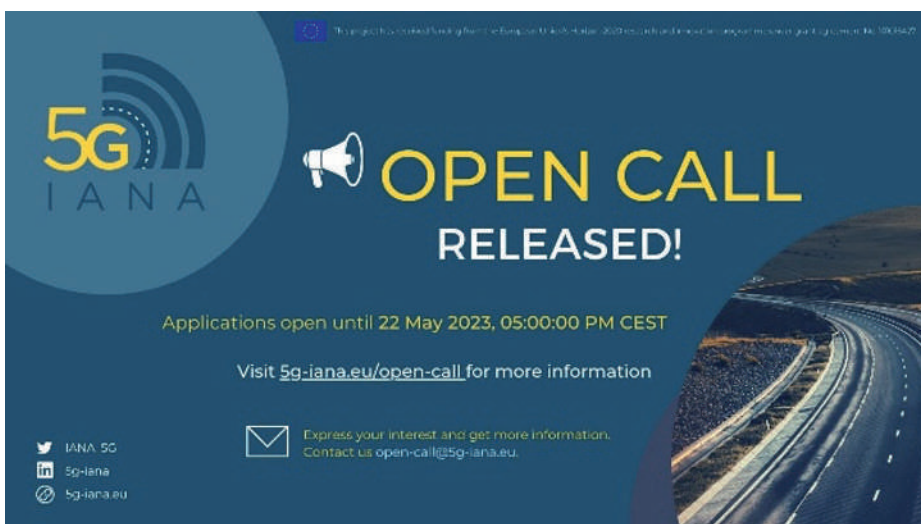
OPEN CALL #1

5G-IANA's first Open Call closed on 17th June 2023.

2 5G-IANA's first Open Call closed on 17th June 2023.

Soon we will have the results, and the videos of the experiments carried out, so keep an eye on our YouTube channel!

Five applications have been accepted, and 5G-IANA is working closely with these SMEs and start-ups to help them build their experiments, leveraging 5G connectivity through our platform. The results of this 1st Open Call cycle will be announced in the next newsletter issue.

Visit our website and download the **"Open Call Guide for Applicants"** to check all the required information!

OPEN CALL #1
GUIDE for Applications
Deadline: **22 May 2023**

www.5g-iana.eu

3 New videos about the testbeds in YouTube!

We have new videos, fresh out of the oven:
Here you can learn about the Nokia testbed, located in Ulm, Germany.

And here you can be informed
about the testbed in Telekom Slovenia, in Ljubljana.
*And keep browsing **www.5g-iana.eu** we have new features...*

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COMMUNICATION & DISSEMINATION ACTIVITIES

4 Events attended:

EVOLVED-5G Accelerator's Virtual Demo Day
October 16th

Our coordinator Eirini Liotou participated in the panel discussion regarding the "Future of Business" in EVOL-VED-5G Accelerator's Virtual Demo Day on October 16th , and as a jury member during the pitching of the selected SMEs/start-ups of the Accelerator Program.

IEEE
October 19th and 20th

5G-IANA was very active in the IEEE 9th Internet of Things World Forum, which took place on October 19th and 20th in Aveiro! Our project delivered two presentations: "End-to-end CAM service support across the 5G compute continuum", and "Situational awareness", both presented by our coordinator, ICCS.

ICT-41 Plugfest

And right after the IoT World Forum, we joined our sister-projects in the ICT-41 Plugfest, we had both Demo presentations and a Workshop presentation!

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Path to the digitization of the economy and local communities
26th October 202

Our colleagues from Telekom Slovenia and Internet Institute had an exhibition booth in the conference "Path to the digitization of the economy and local communities", organized by AKOS - Agency for Communication Networks and Services of the Republic of Slovenia, on 26th October 2023

FNWF'23
November 13th and 15th

IEEE Future Networks World Forum (FNWF'23): 5G-IANA presented the paper "The 5G-IANA Automotive Open Experimentation Platform: Features and Assets at the Disposal of Third Parties" in Baltimore between November 13th and 15th

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4.1 Events organised by 5G-IANA:

5G-IANA Webinar
28th November

Following our series of Webinars, on 28th November we successfully organized the following webinar:

After a short introduction by Eirini Liotou, our colleague Matteo Andolfi, from Nextworks, went on to talk about network application onboarding and 5G-IANA platform capabilities

4.2 Publications:

FNWF'23

E. Liotou, D. Klonidis, M. Andolfi, P. Schmitting, E. Bonetto, M. Wimmer, K. V. Katsaros, C. Ververidis, "The 5G-IANA Automotive Open Experimentation Platform: Features and Assets at the Disposal of Third Parties", in IEEE Future Networks World Forum (FNWF'23)

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DELIVERABLES

This is the deliverable that was submitted in the last months of 2023:

5G-IANA – D3.2 >   Initial report on the integration of the 5G experimentation platforms.

All 5G-IANA public deliverables are available online for download at our website:
https://www.5g-iana.eu/resources/.

What to expect next:

The next months will be pretty busy for all participants, since demos will need to be prepared, and with that, we will publish a new series of videos: the Use Case videos! Also, we are already working on a 2nd project video, while we are working intensively to launch our 2nd Open Call inviting SMEs and strat-ups to leverage the 5G-IANA platform!

So stay tuned to our social media and webpage for all the updates!

All 5G-IANA public deliverables are available online for download at our website: **5g-iana.eu/resources/.**

RESOURCES
Download public deliverables in **our website**

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