

SME WG Activities and Achievements

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The European Technology Platform for communications networks and services



SME WG Main Activities



- Quarterly SME WG teleconferences
 - And many interactions in between
- Information of interest relayed to the SME WG members
 - Announcements, Calls, Workshops, Conferences...
- A couple of updates of the "Find the SME you need" web page and of the SME brochure, to raise SME visibility
- Started to work on the upcoming SNS Partnership
 - Interaction amongst SME WG members and with 5G IA Board, SNS Task Force, and NetWorld2020 Steering Board
- Contribution to the "5G PPP Progress Monitoring Report 2019"
- Attempt to broaden the scope of the activities
 - Engagement with EIB (European Investment Bank) and EANGTI (European Association of Next Generation Telecommunications Innovators)

SME WG Main Achievements (1/2)



Visibility of SMEs and promotion of their skills and expertise

- Full update of the <u>"Find the SME you need" web page</u>
 - Average time spent on the page around 4 minutes.
 - Shows that people are looking for SMEs and taking the time to find them
 - The new "search" function should decrease that time —hopefully with the same result
- Update of the <u>SME brochure</u>
 - SME success stories now included in the brochure
- New <u>"SME WG" web page</u>
 - replaces the former "SME Support" page
- High participation of SMEs to the 5G PPP online brokerage platform

SME visibility and promotion





FIND THE SME YOU NEED!

On this page you can find Small and Medium-sized Enterprises - SMEs success stories and achievements, as well as their offer for 5G and more specifically for the 5G PPP and other related H2020 initiatives:

- · Find your SME by domain of technological expertise
- Find your SME by vertical sectors
- List of SMEs
- The SME brochure European SME Expertise in 5G and
- · Success Stories: SME expertise and innovation in 5G

SME BY DOMAIN OF TECHNOLOGICAL EXPERTISE

Each technological domain is shown with the logos of the SMEs who have declared expertise in the found below on this page. The table below summarizes the technological expertise of each SME.

HOME / FIND THE SME YOU NEED

NEW! JUNE 2020 SUCCESS STORIES



The participation of Azcom Technology in a couple of 5G PPP projects helped them improve their suite of software IPRs and hardware platforms to build and deploy commercial and special purpose solutions for cellular communications, automotive, aerospace, home automation and mobile applications, both in terms of products and

Download the success story



EANTC participates in several European H2020 calls and projects focusing on 5G networks and applications providing benchmarking methodology and state-of-the-art testing expertise. With the innovation cluster 5G BERLIN we established a cluster in the capital Berlin, Germany investigating new 5G technologies and applications for the Smart City, PPDR, and the Industry 4.0

sector. In Q1 2020, EANTC conducted a hybrid remote and on-site multi-vendor interoperability event with more than 100 participants.

Download the success story.



EBOS Technologies

The knowledge and innovation gained from the involvement of eBos in several 5G PPP such projects were fused into their solutions and services, allowing them to strengthen their expertise in 5G and

SME BY VERTICAL SECTOR

OF

RAN/vRAN So

Each vertical sector is shown with the logos of the SMEs who have declared expertise in the domain. The list and coordinates of all SMEs may be found below on this page. The table below summarizes the vertical sectors in which each SME has expertise. The list and coordinates of all SMEs may be found

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European SME Expertise in 5G and Beyond



SME WG Main Achievements (2/2)



Participation of SMEs in the 5G PPP

The main objective was to help reach the 5G PPP KPI of 20% SME participation in the initiative —mostly by raising the visibility of SME skills and expertise

- The objective has been reached with 20.36% EC funding for SMEs in the 5G PPP
 - should be around 22% when the latest two calls are accounted for (ICT-41 and ICT-52)
- 183 different SMEs participated in 5G PPP projects i.e. ≈29% of the participants
 - o 317 SME participation i.e. 22.3% participation
- 2/3 SMEs participated in one project, 1/3 in two or more projects
- Same level of participation in RIAs and IAs
- High participation of SMEs to the 5G PPP online brokerage platform



SME WG Status & Next Steps



Status



193 members (163 SMEs, 19 research, 10 industry + 5G IA)

- Steadily growing and attracting always more SMEs (+23% members in the past year, +27% SMEs)
- Contributing to more SMEs in NetWorld2020

Next steps

- Contribute actively to the upcoming SNS Partnership
 - Promote "SME WG SNS Position Paper" in NetWorld2020 and towards 5G IA and the EC
 - Contribute to the 1st work programme of the SNS Partnership
- Continue to raise visibility of SMEs and promote their skills and expertise
 - Next update of the SME web page and brochure shall be released in the coming weeks
 - Engage more with vertical SMEs
- Strengthen cooperation among SME WG members





The NetWorld2020 SME Working Group (WG) is currently gathering 193 members including 163 SMEs. 386 SMEs are members of NetWorld2020, the European Technology Platform for telecommunications and related services and applications. Memberships in the SME Working Group are open to all NetWorld2020 members. More information on the NetWorld2020 web site: SME WG, Find the SME you need, SME brochure.

SME WG SNS Position Paper

4 November 2020

SNS Partnership Work programme 2021(-2022?)



Contribution from the NetWorld2020 SME WG



Thank you for your attention!

You are welcome to join the $\mathbb{N} \in \mathbb{T}^{\mathbb{N}}$



just send a request to

<u>sme-wg-contact@networld2020.eu</u>

More information at

https://www.networld2020.eu/sme-wg/



www.networld2020.eu