

5G-PPP – The Beginning of the End and what comes next

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5G Experimentation Facilities and Vertical Trials: Current Status and Future Perspectives

We stand at a Watershed

- ☐ Horizon 2020 is drawing to a close. And so is 5G-PPP.
- ☐ 5G is so 2019! Focus has shifted on to what's next.
- ☐ Covid-19 has made us reassess many aspects of our work.
- ☐ Brexit is upon us (with more impact on some than others!).
- ☐ Horizon Europe brings a new Partnership (we hope) – Smart Networks and Services.
 - *'... to secure European leadership in the development and deployment of next generation network technologies and services, while accelerating European industry digitization.'*
- ☐ 'Beyond 5G' was the focus of ICT-52.
- ☐ Vertical Industry support is an even stronger focus, driving more focus on collaboration with other industries

PoC and Trials in SNS

- ❑ SNS PoC and Trials strategy runs through the entire duration of the programmes and ‘a smooth transition is envisioned from Horizon 2020 activities’
 - Stream C - *SNS Enablers and Proof of Concepts (PoCs), including required experimental infrastructure*
 - Stream D - *Large Scale SNS Trials and Pilots with Verticals, including the required infrastructure*
- ❑ Demonstration of Research and Innovation is key to representing the maturity of a concept on a global stage.
- ❑ Trials at scale with Verticals will be key to showing leadership in our industry and others.

**So, for Trials and PoC's, this is not the
Beginning of the End,
it is the End of the Beginning.**

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Thank You