





# ICT 42 Workshop.

**Colin Willcock** 

colin.willcock@5g-ppp.eu

Chairman of the 5G Infrastructure Association







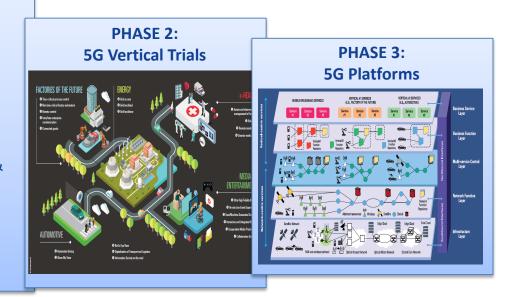


# 5G PPP Research Partnership



#### PHASE 1: 5G Core Research main achievements:

- 5G System design & Evaluation aspects
- 5G Air interface innovations
- Network management & Security innovations
- Virtualization & Service deployment innovations
- 100s of contributions to standardization



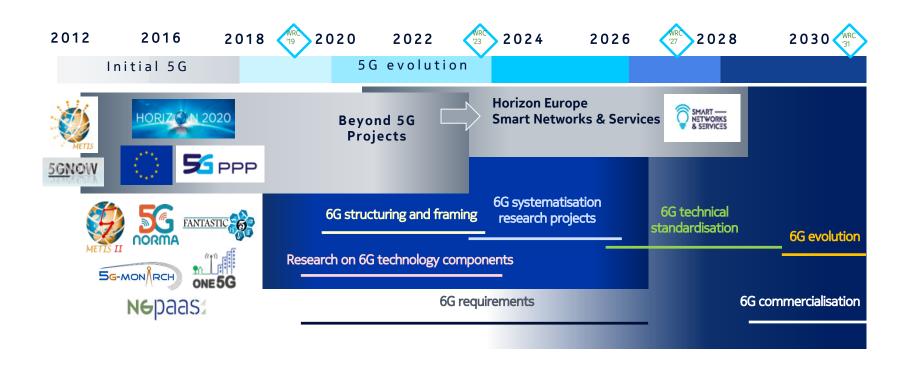
2015 2016 2017 2018 2019 2020

- 62 R&I projects since the beginning of the Program
- > 800+ contributions to standardization activities (Phase II and Phase III)
- Over 1300 scientific publications (Phase II and Phase III)
- Design, evaluated and validated multiple technological breakthroughs.



### **Timeline**









### Thank you for your attention



For more information about 5G PPP activities please visit <a href="https://5g-ppp.eu">https://5g-ppp.eu</a>
The white paper is available at <a href="https://5g-ppp.eu/white-papers/">https://5g-ppp.eu/white-papers/</a>