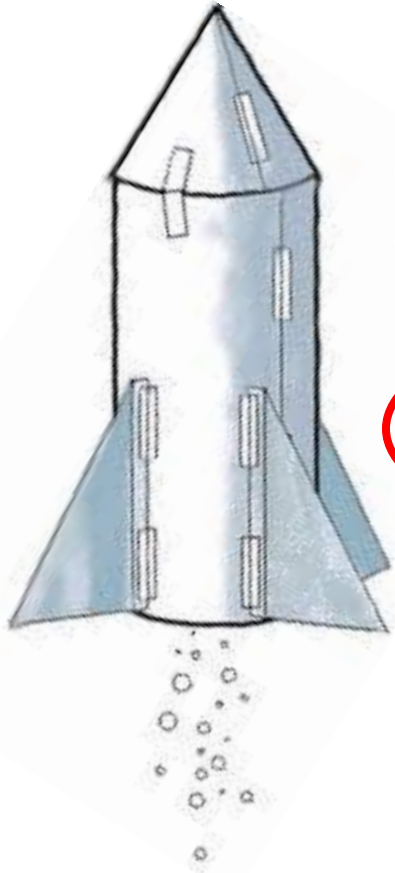


5G PPP - Three phases in EU



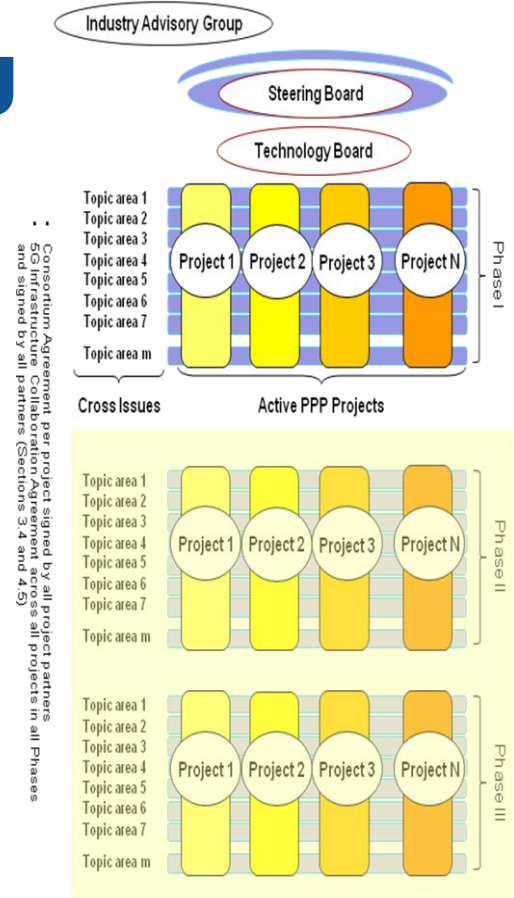
Phase III (2017-2018)
Large-scale trials

Phase II (2016-2017)
System optimisation

Phase I (2014-2015)
Research (I) work

Ignition phase (2012-2013)

Project METIS, 5GNOW, iJOIN, TROPIC, Mobile Cloud Networking, COMBO, MOTO, PHYLAWS..



5G Public Private Partnership (5G-PPP)

Key milestones (1/2)

PAST:

- 28/02/2013: VP Kroes calls on Industry to accelerate R&D on 5G
- 17/12/2013: 5G-PPP Contractual Arrangement signed in Brussels
- 24/02/2014: Industry launch of the 5G-PPP at the Mobile World Congress
- 24/02/2014: VP Kroes calls for reaching a global consensus on main functionalities and time table for 5G **by end 2015!**

5G Public Private Partnership (5G-PPP)

Key milestones (2/2)

- 11/03/2014: First General Assembly of the 5G Infrastructure Association (underpinning the PPP)
- 21/03/2014: Presentation of project pre-structuring proposal by 5G-PPP at session in FIA (Athens)

FUTURE:

- 28/04/2014: Info Day 5G-PPP Paris (and end of public consultation on pre-structuring)
- 25/11/2014: Close of call 1 – ICT-14
- By end Q1 2015: Start of first projects

Other planned actions re. 5G (1/2)

- 👉 Preparation of call 1 proposals by stakeholders
- 👉 Preparation of consultations for the next work-programme 2016-17
- 👉 Structuring of the work under an operational setting that reflects the 5G PPP technological tracks, still remaining agile and operational
- 👉 Establishment of the partnership board



Other planned actions re. 5G (2/2)

- 👉 Definition of the required methodologies to verify progress towards KPI's
- 👉 Definition of a PPP communication plan
- 👉 Demonstration Strategy
- 👉 International cooperation approach
- 👉 Standardisation approach
- 👉 Procurement study on socio-economic trends for 5G deployment (quantitative data)



Thank you!

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