



AFFORDABLE 5G



@affordable5g



affordable5G.eu

CONSORTIUM

Atos

ADVA
Optical Networking

cellnex

celleran
Small Cells, Done Right

ATHONET

Think Silicon
ultra-low power | vivid graphics

KunEL
5G/4G Next Generation Mobile Technology

nemergent
solutions

ubiwhere
SUITING THE FUTURE

MARTEL
innovate

incITES
Consulting S.A.



EIGHTBELLS
Independent Research & Consultancy



NBYCOMP
NearbyComputing



UNIVERSIDAD
DE MÁLAGA



HELLENIC REPUBLIC
National and Kapodistrian
University of Athens

i2cat
FOSTERING YOUR
INNOVATION

EURECOM
Sophia Antipolis

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PRIVATE PARTNERSHIP



PPP WWW.5G-PPP.EU

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AFFORDABLE 5G

HIGH-TECH AND AFFORDABLE 5G NETWORK
ROLL-OUT TO EVERY CORNER

www.affordable5g.eu

ABOUT AFFORDABLE5G

Affordable5G brings together nine European SMEs, supported by MNOs, system integrators and research institutes, aiming to **create a 5G network that will deliver a complete, disaggregated and affordable solution** covering the needs of private and enterprise networks through technical innovation that span across all parts of the 5G network including Radio Access, Edge, 5G Core and Orchestration.



OBJECTIVES



Optimise 5G hardware elements



5G dimensioning for dense deployments



Network sharing for cost-saving



Consolidate usage of open platforms including O-RAN



In-system global testing, validation & evaluation



Business sustainability & competitive advantage