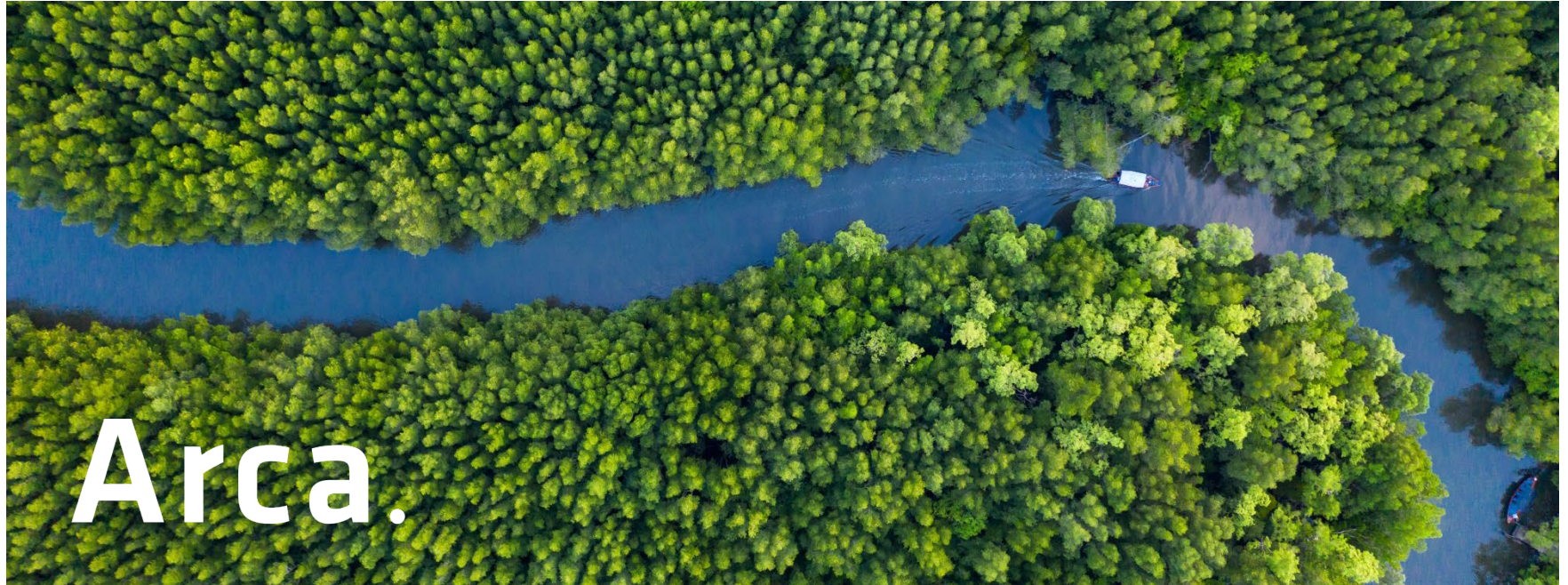


Comprehensive EMF monitoring solution

Permanent and portable monitoring system to verify sub 8 GHz EMF safety regulations



How to verify EMF emission levels compliance?

Probe deployment at Saint Swithun's Road

Probe deployment at Christchurch Road

Probe deployment at Holdenhurst Road

How Arca. can help?

Arca.

How to verify EMF emission levels compliance?

Comprehensive EMF monitoring solution

CHALLENGE



TO PUBLISH ACTUAL EMISSION
LEVELS OF ANY SOURCE OF
ELECTROMAGNETIC RADIATION

OPEN AND TRANSPARENT
APPROACH, EASY ACCESS OVER
THE INTERNET

SOLUTION



DEPLOYMENT OF 3 STATIONARY
EMF PROBES ACROSS
LANDSDOWNE

ADDITIONAL PORTABLE PROBE
FOR LOCALIZED ADHOC READINGS

BENEFITS



VERIFICATION THAT EMF LEVELS
MEET SAFETY STANDARDS
ESTABLISHED BY THE COMPETENT
AUTHORITIES IN THE UK

DISPLAY THEM TO DIFFERENT
STAKEHOLDER COMMUNITIES

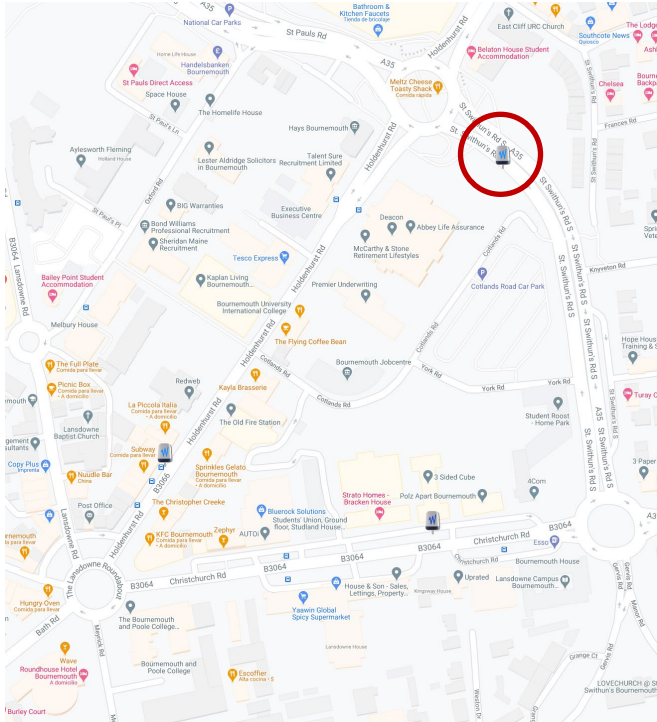
Get the EMF readings at emfmonitoring.arcatelecom.com/en/public/bcp-council-emf-monitoring



Probe deployment at Saint Swithun's Road

Comprehensive EMF monitoring solution

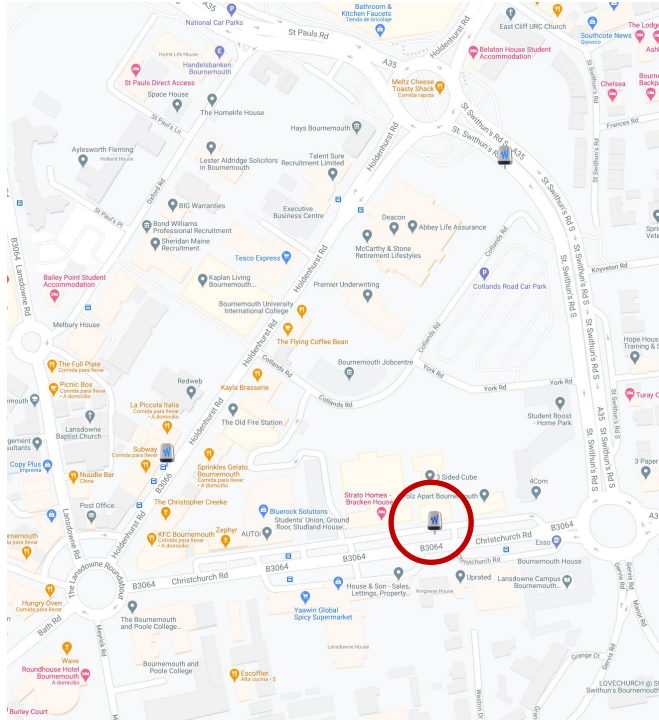
SAINT SWITHUN'S ROAD,
BH1 3BW BOURNEMOUTH, UK
GPS (LAT) : 50.7247
GPS (LON) : -1.8621



Probe deployment at Christchurch Road

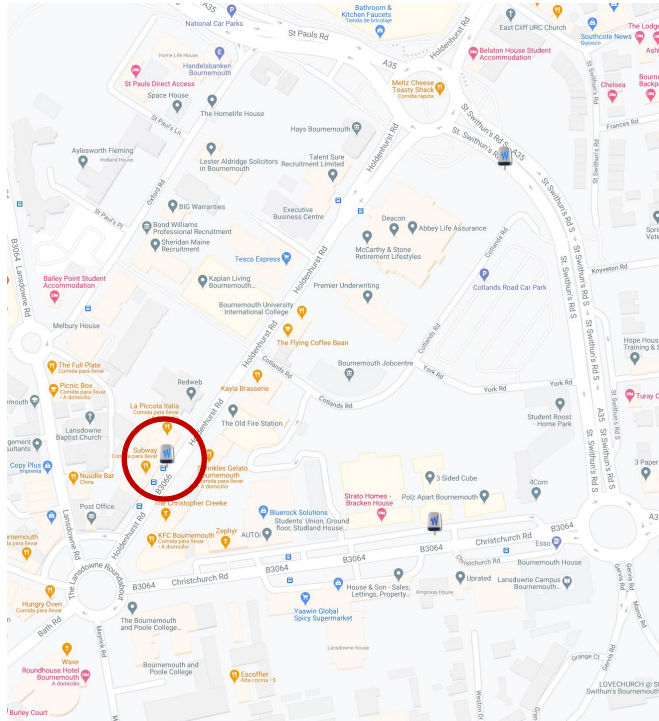
Comprehensive EMF monitoring solution

CHRISTCHURCH ROAD, 18
BH1 3NE BOURNEMOUTH, UK
GPS (LAT) : 50.7223
GPS (LON) : -1.8629

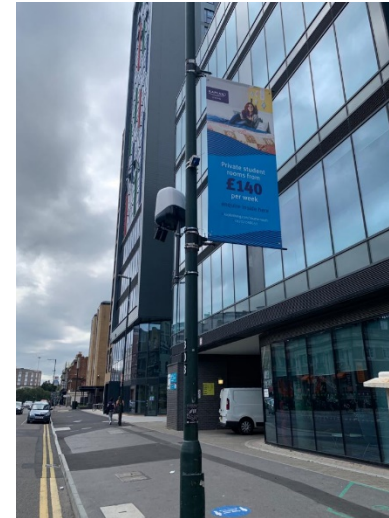


Probe deployment at Holdenhurst Road

Comprehensive EMF monitoring solution

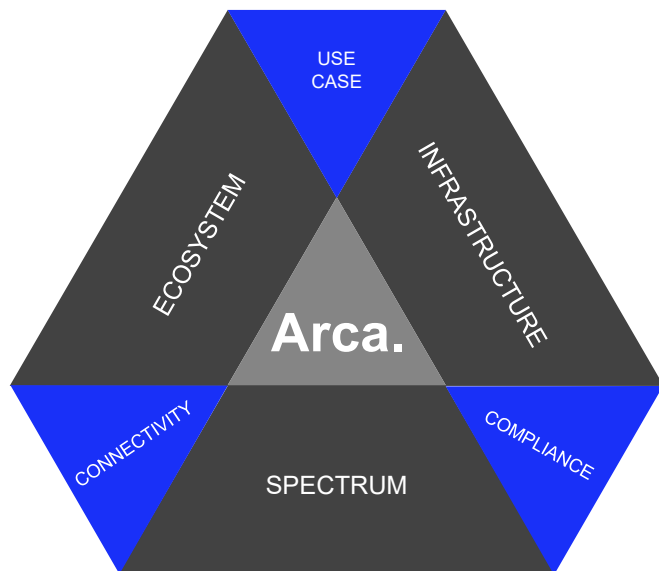


HOLDENHURST ROAD, 15
BH8 8EH BOURNEMOUTH, UK
GPS (LAT) : 50.7227
GPS (LON) : -1.8657



How Arca. can help?

Comprehensive EMF monitoring solution



INFRASTRUCTURE AS A SERVICE



- 20 YEARS FRONTRUNNING TELECOM NETWORKS AND SERVING TIER 1 CARRIERS AND VENDORS
- DEPLOYMENT, COMMISSIONING, OPTIMIZATION, OPERATION AND MAINTENANCE OF TELCO NETWORKS, INCLUDING 4G/5G TECHNOLOGIES

PRIVATE NETWORKS



- 4G/5G DISAGGREGATED NETWORK DESIGNS
- NETWORK EQUIPMENT EVALUATION AND BENCHMARK
- PORTABLE MULTI-TECH 4G/5G NETWORK READY TO USE (I.E. LABS)

COMPETITIVE TCO



- FLEXIBLE & MODULAR ARCHITECTURE ACCORDING TO CUSTOMER REQUIREMENTS, AGILE DEPLOYMENTS
- STANDARD BASED TECHNOLOGIES, NOT PROPRIETARY EQUIPMENT LOCK-IN

TURNKEY SOLUTIONS



- WALK-THRU 5G USE CASE DISCOVERY PROCESS
- 5G USE CASE MANAGEMENT, STAKEHOLDERS ALIGNMENT
- ACCESS TO A RICH PARTNER ECOSYSTEM TO SUPPORT USE CASES & SOLUTIONS





Thank you

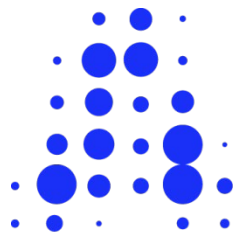
Contact



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Challenge. Value.