

Radio spectrum policy for the gigabit society

EMPOWERING THE DIGITAL TRANSITION

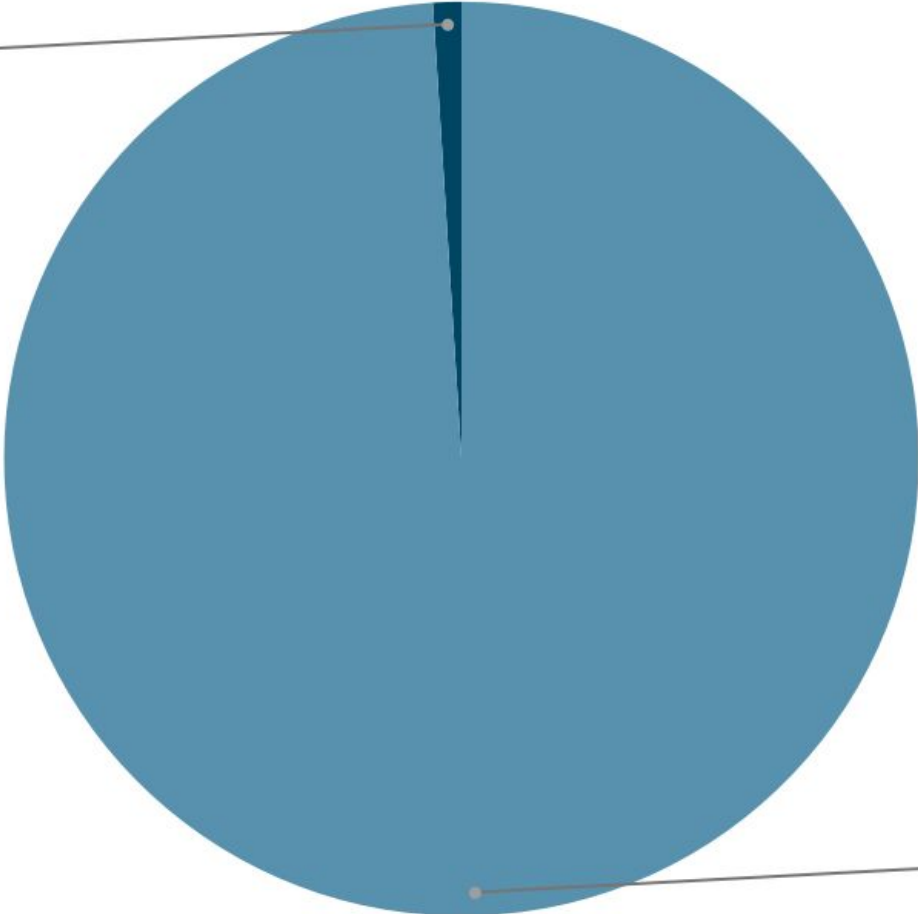
Guillaume Lebrun
Global Spectrum Policy



The data

Traffic

Outdoor
1.0%



Indoor
99.0%

The policy

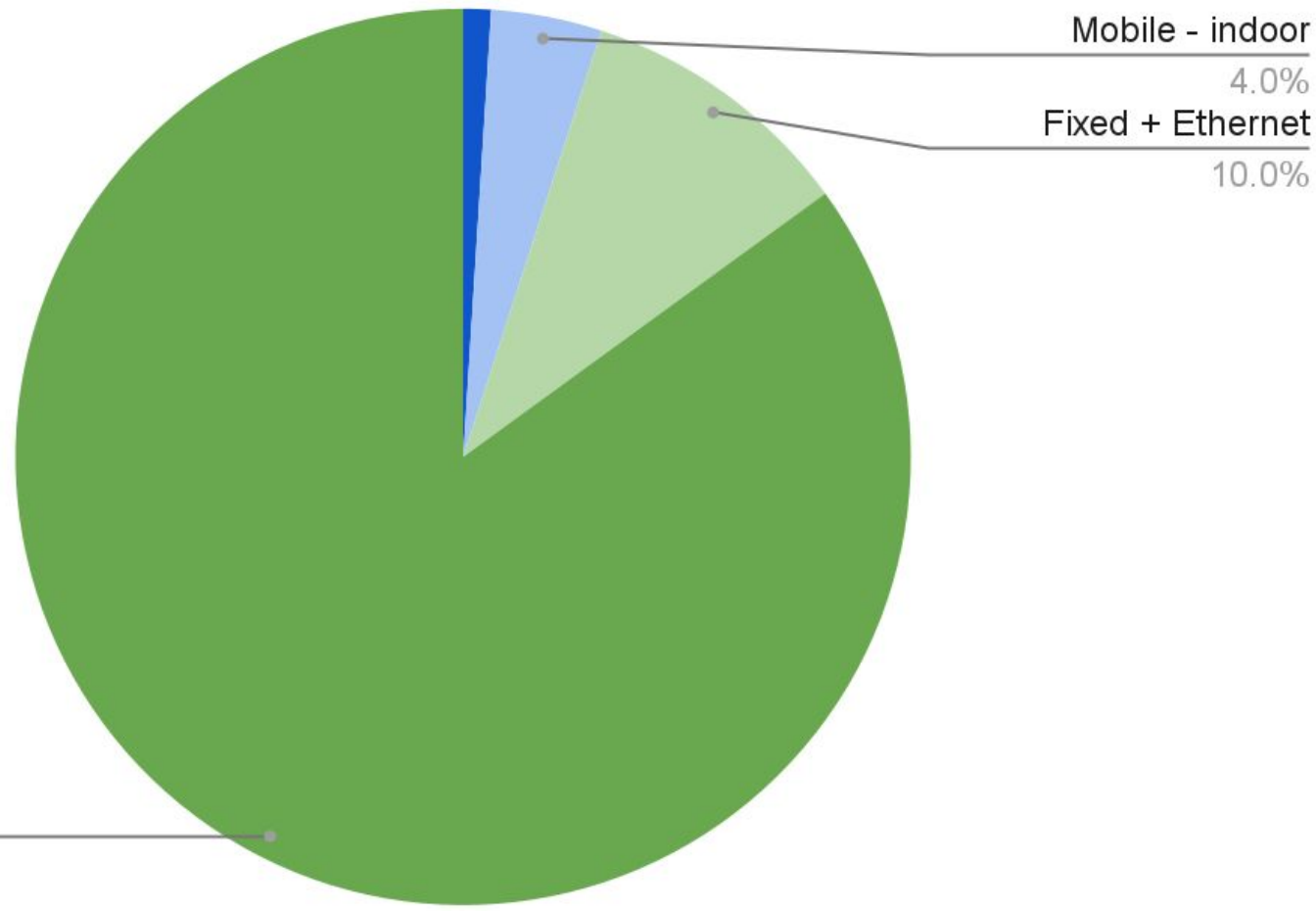
Connect buildings!

The solutions

*Fiber
Fixed Wireless Access*

The data

Traffic



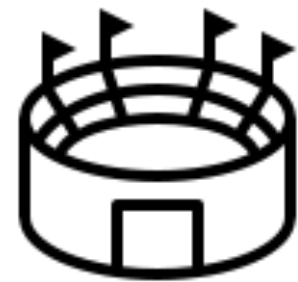
The policy

Empower users!

The solutions

More spectrum for Wi-Fi

03 WI-FI = TAILORED SOLUTIONS FOR SPECIFIC NEEDS



No-SIM access

Indoor Localisation

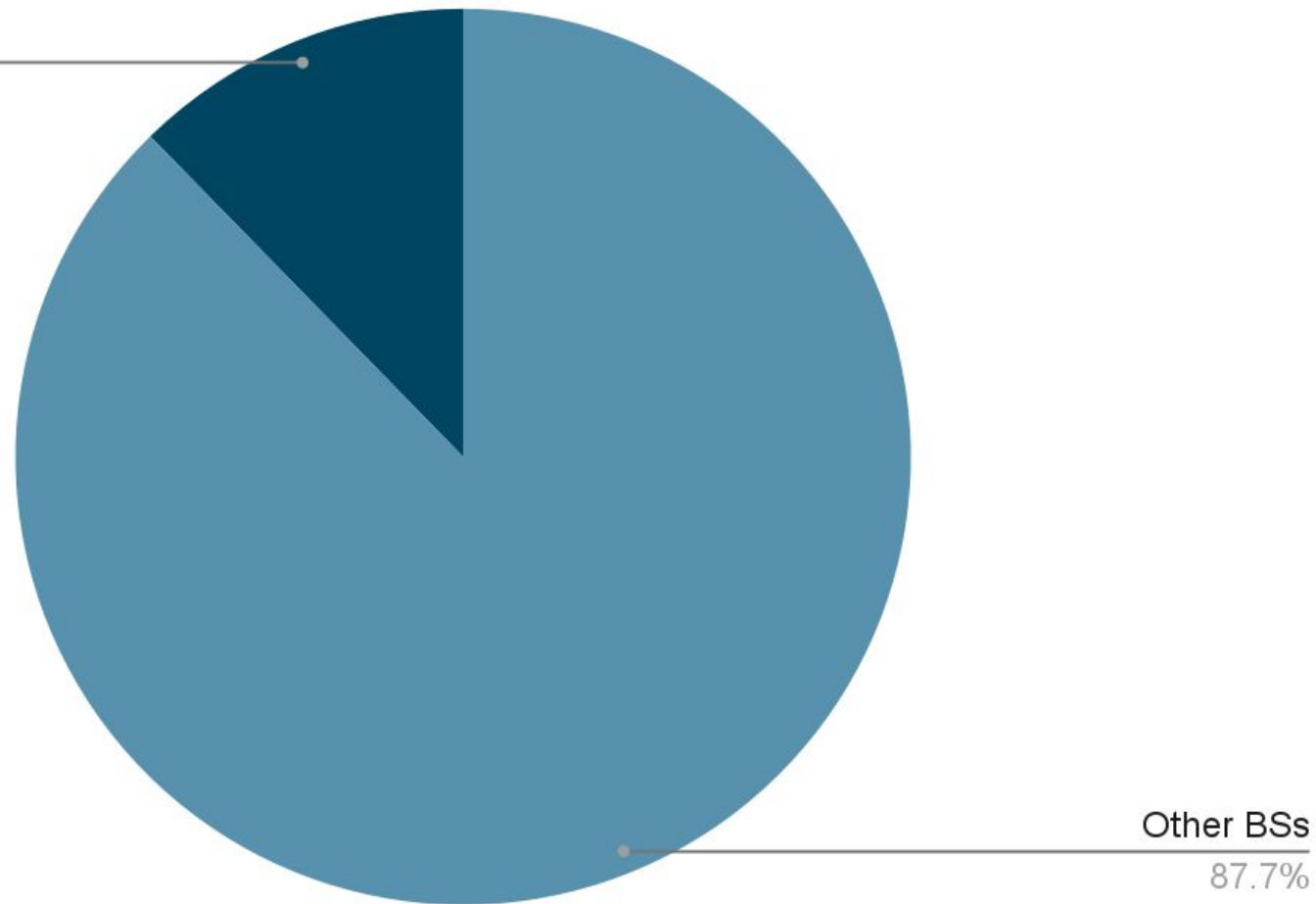
Massive capacity

Ultra low latency

The data

Number of base stations in mid-band

BSs at 3.6GHz
12.3%



The policy

Maximise mid-band spectrum use!

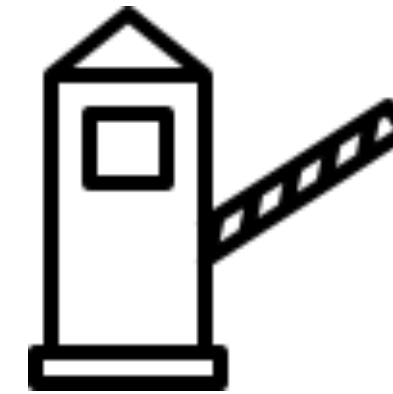
The solutions

*Wi-Fi Standard Power (SP)
Wi-Fi Low Power Indoor (LPI)
Wi-Fi Very Low Power (VLP)*





Keep cost/complexity low



Remove gatekeepers

EMPOWER ISPs AND USERS TO DEPLOY CONNECTIVITY NETWORKS



6.4-7.1 for Wi-Fi (VLP, LPI, SP)



Move faster

 Meta