

EUROPE

3D DATA FOR 5G PLANNING

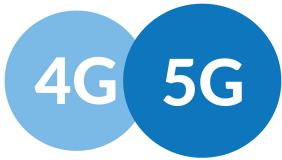
VISICOM 3D Data contain features of manmade and natural obstacles as well as precise canopies and trees that assure an accurate 5G networks modelling



- 3D Trees Model made specifically for 5G planning
- 3D Buildings include small roof details
- 3D Bridges displaying precise and detailed engineering constructions
- 1m resolution matrixes of DTM, DSM, Clutter, Clutter Heights layers

WE SUPPORT ALL RF-PLANNING TOOLS FORMATS

OUR DATA ARE COMPATIBLE WITH ANY PROPAGATION MODELS TYPE



OUR 3D PROJECTS FOR TELECOM EUROPE:

Country	City	Area, sq.km	Buildings Quantity
Italy	Milan	16	37 948
Hungary	Budapest	25	29 499
Slovakia	Bratislava	9	10 042
Czech Republic	Brno	30	48 385
Czech Republic	Prague	27	30 633
Sweden	Gothenburg	26	14 477
Ireland	Castletown	35	27 271
Ireland	Dublin	115	212 203
France	Marseille	32	66314
Spain	Barcelona	30	30500



5G PILOT PROJECTS COMPLETED IN 2019-2020:

Brussels, Athens, Jorvas, Warsaw, Lisbon, Ciudad Real, Cologne, Cambridge, London, Copenhagen

3D trees with individual canopy heights are especially important for 5G modeling



Advanced accuracy 3D maps for 5G network



Buildings include complex architectural forms that also impact on mmWave propagation