

Deploying 5G in Cities: Infrastructure implementation

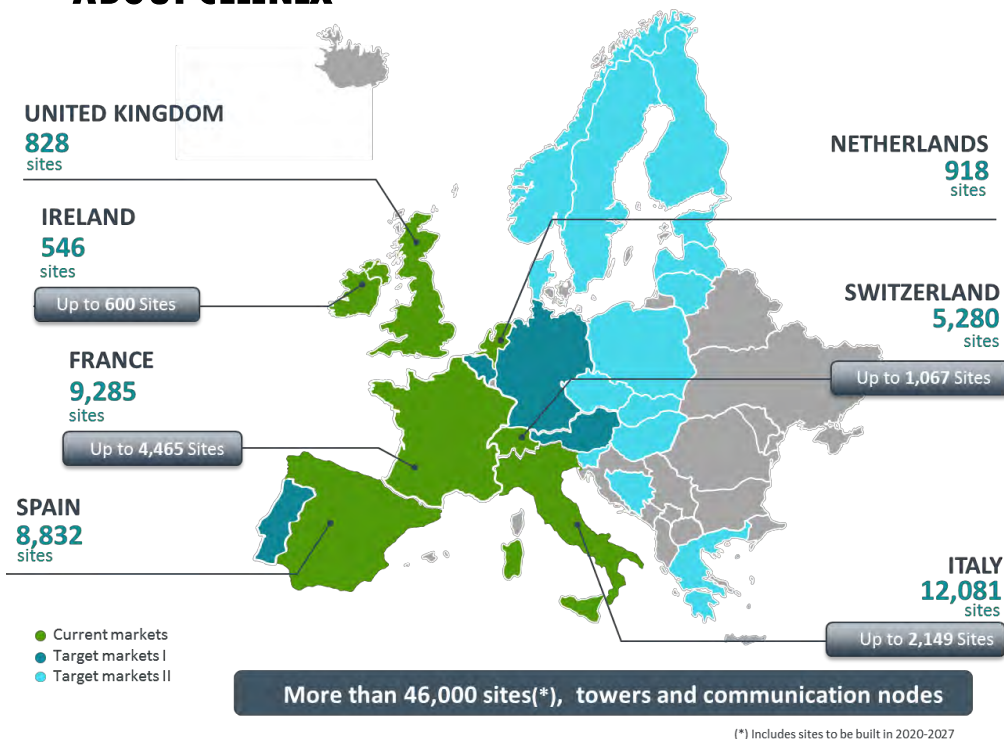
SMARTCITY
EXPO WORLD CONGRESS



Jose Antonio Aranda, Cellnex

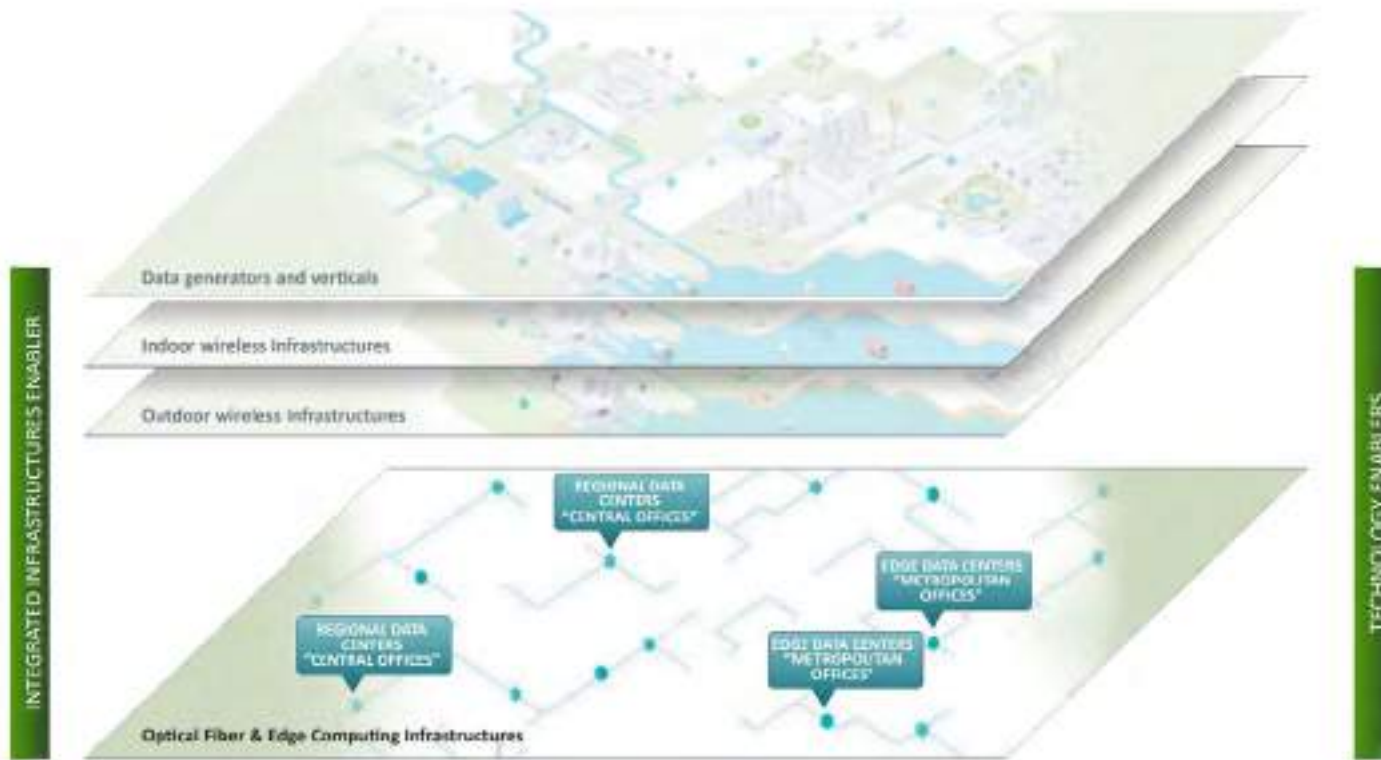
ABOUT CELLNEX

SMARTCITY
EXPO WORLD CONGRESS



Optical Fiber and Edge Computing

SMARTCITY
EXPO WORLD CONGRESS



Fiber To The Antenna

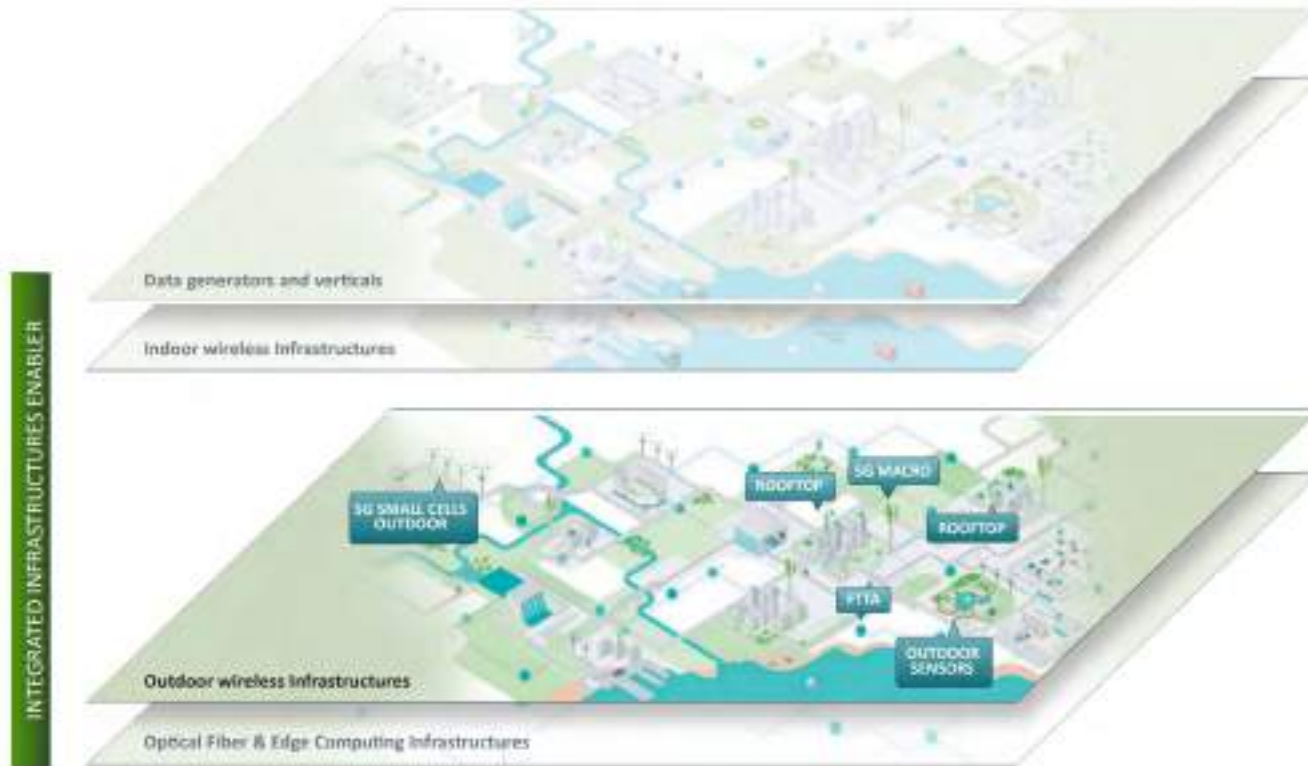


Central and Regional Datacenters



5G Outdoor

SMARTCITY
EXPO WORLD CONGRESS





Towers



Small Cells



Rooftops



CONTROL
SENSORS



LIGHT
SENSORS



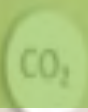
GAS
SENSORS



TEMPERATURE
SENSORS



CO₂
SENSORS

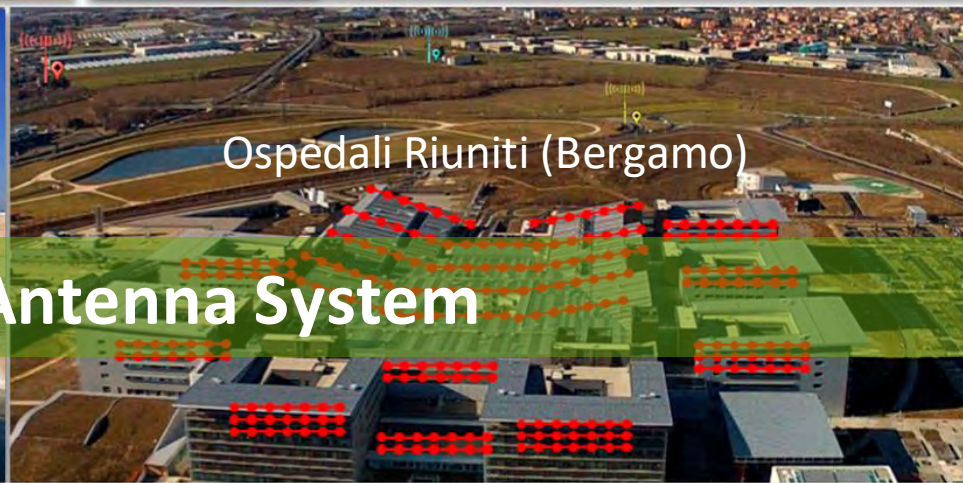


Internet of Things

5G Indoor

SMARTCITY
EXPO WORLD CONGRESS





Distributed Antenna System

5G Verticals

SMARTCITY
EXPO WORLD CONGRESS



Cellnex Connected Car

Connected Ambulance – Traffic light – Car crash

cellnex
Driving telecom connectivity

Urban Mobility



SMARTCITY
EXPO WORLD CONGRESS

