



## DIGITAL MAPPING PRODUCTS

- Plan and optimize wireless 4G and 5G networks
- Design IoT networks
- Simulate radio-wave propagation
- Plan and improve urban infrastructure
- Deploy solar cadaster
- Manage the natural environment

# 3D GEODATA FOR 5G PLANNING

## VISICOM: YOUR GLOBAL PARTNER IN GEODATA SOLUTIONS

- With over 28 years of experience, we've been a key player in producing high-quality geodata for the telecommunications and GIS markets
- Our advanced production strategy and unique data processing technology ensure that our customers receive accurate and recent Digital Mapping Products, tailored to their projects and territories.

## WE ARE A TRUSTED PARTNER OF THE WORLD'S LEADING PLAYERS OF TELECOM MARKET

VISICOM 2D and 3D Geodata are created by AI technology of latest satellite imagery processing to generate detailed, reliable, and accurate maps of the real world.

All cartographic data is converted into any RF or GIS format, creating a digital twin for convenient use.



# OUR PRODUCTS ACROSS THE GLOBE:

- Digital Terrain Model and Digital Surface Model
- 2D and 3D Building Footprints for cities and countries
- 3D Tree models fitted for 5G requirements
- 2.5D Models as a budget solution, keeping high accuracy level
- 2D Clutter maps with precise land use classification
- 2D and 2.5D solutions for nationwide coverage
- Population Maps - Day and Night distribution models
- High-Precision Roads and Infrastructure Data
- Hydrography – nationwide coverage of water objects

## MARKETS WE SERVE

We support all markets where precise maps are necessary to digitize the world: Smart cities, Architecture, Solar energy, Transportation, Environmental management



## VISICOM PRODUCTS KEY BENEFITS

- Delivery in any RF/GIS tools formats
- Compatible with any propagation model
- Support any ray-tracing models for urban modelling
- Fitted to advanced requirements of mmWave frequencies
- Provide extra-accurate 3D features
- Contain the most up-to-date cartographic information



### WE ARE EXPERTS IN 5G GEODATA

- Worldwide delivery
- High level accuracy
- Flexibility
- Vertical markets support
- Wide range of mapping products

### OFF-THE-SHELF DATA CATALOGUE

With our 28+ experience years and global operation, we have accumulated an in-house catalogue, which includes a wide range of Digital Mapping Products

### OUR ACCOMPLISHMENTS

- 8500+ Projects worldwide
- 2500+ Completed 3D Projects
- 5500+ 2D Urban Models
- 85+ Countrywide model for regional planning



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