



3D MODELLING

We provide complete representation of client's real world, bringing together all relevant aspects of 3D environment.

3D building shapes, heights and textures can be derived from stereo satellite images, air photos, LIDAR data and digital photos.

LOD1-LOD4 city models are a mainstay for various applications in urban planning:

- Simulation, analysis and visualization of urban areas
- Risk assessment, planning for natural disasters
- Environment monitoring, planning and management
- Emergency facilities planning
- Utilities planning and management
- Interactive 3D tourist guides for mobile devices
- Virtual games

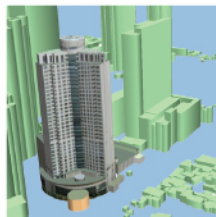
DATA SOURCES: stereo pairs of high resolution satellite images, aerial photography, LIDAR data, digital photos of facades and oblique images.

OUTPUT DATA FORMAT: 3DS, COLLADA, ESRI ArcGIS Multipatch, OBJ, FBX...

LOD 1



LOD 2



LOD 3



LOD 4



WHO ARE WE?

VISICOM is a leading global provider of geodata and digital mapping products for GIS and telecom markets.

Since 1996 we have been developing and producing accurate and recent geodata for our customers all over the world.

Our experienced staff consists of professional cartographers, geographers, photogrammetrists, GIS analysts, engineers and software developers. All production steps are fully integrated within the company to meet the highest standards for quality, precision and reliability.

We are very flexible to any customer requests and guarantee optimal quality-price ratio.

VISICOM Headquarters, Kyiv, Ukraine
phone +380 44 201 00 86
email: radioplan@visi.com.ua www.visicomdata.com

VISICOM[®]
DIGITAL MAPS WORLDWIDE



PHOTOGRAMMETRY MAPPING SERVICES

Visicom provides wide range of digital photogrammetric services to worldwide clients. We produce data in the wide range of scales and accuracy parameters in order to support engineering, defense, facilities management, telecom, RF-planning and GIS projects.

Visicom production capabilities are not limited to any region.

OUR SERVICES

- Ortho Rectification of images
- Digital Ortho production and True Ortho Generation
- Orthophoto Mosaicking and Tile Generation
- Digital Terrain Model (DTM) and Digital Elevation Model (DEM) production
- Land Use Maps processing
- Topographic features extraction
- 2D and 3D Buildings capturing
- 3D Textured Models production

GEOSPATIAL DATA/GIS SOLUTIONS

OUR PRODUCTS

- Boundaries/settlements
- Buildings and Built-up areas
- Addresses
- POI (Points of interests)
- Names of geographical objects
- Street-road networks
- Railways
- Engineering constructions
- Public transportation networks
- Terrain data (DTM/DEM)
- Hydrography and Vegetation
- Population data
- Land use data
- Thematic maps
- Orthophoto

