



mygeoworld.com

Engineering

PRECISION

UP-TO-DATE IMAGERY

TECHNOLOGIES

DATA HOSTING

TURN-KEY SOLUTIONS



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MYGEOWORLD FOR ENGINEERING

Up-to-date and high-precision data are critical to any design project. Improve operational effectiveness for site development and the design of roads, bridges, utilities, and buildings. Ensure project activities are executed in accordance with approved plans. Consistently produce accurate results with the use of MyGeoWorld geospatial technologies, applications and tools.



PLAN, DESIGN & DEVELOP USING 3D IMAGERY

- Explore any project with easy-to-use navigation features providing full x, y, and z coordinates;
- Measure and extract precise elevation data for buildings, trees, and any other visible features in stereoscopic mode;
- Calculate slopes and view profiles dynamically to provide a true sense of the terrain;
- Superimpose supported CAD vector files (such as AutoCAD .DWG and Microstation .DGN) for instant quality control and extraction of new information;
- Mark-up imagery using measurements or line work then print to include within any report or proposal;
- Save project data, measurements and line work to share with other internal or external users and groups;
- MyGeoWorld brings vital information from the field right to your desktop in real time.

PRECISION UP-TO-DATE IMAGERY TECHNOLOGIES DATA HOSTING TURN-KEY SOLUTIONS

SURVEYING ONLINE WITH ENGINEERING-GRADE PRECISION

- Consult with users and major stakeholders to better understand project needs by sharing high-precision geospatial data prior to project definition;
- Access important preliminary information to avoid trips out into the field to gather relevant data for project preparation;
- Allow for better planning to evaluate different alternatives and scenarios before investing time and money;
- Make precise measurements for your design projects without sending resources into the field;
- Share information across different user groups (internal or external), to cover all bases in order to optimize project development phases;
- Better assess impacts of project deployment; what material, resources, permits, etc., are necessary for successful project execution;
- Follow the building phase from your desktop by updating CAD files and superimposing them over the imagery.



HIGH-PRECISION DATA FOR IMPORTANT DEVELOPMENT PROJECTS

- Identify needs, pre-plan, plan, consult and collect information through MyGeoWorld;
- Gain insight to different alternatives that would not have been possible without access to up-to-date data;
- Get a general sense and context to project parameters to better evaluate project development time and costs;
- Streamline the engineering project life cycle from beginning to end with access to current and high-precision information and save time, energy and money;
- Lead to more collaborative efforts in decision-making processes;
- Facilitate the integration of geospatial information into your project workflow with MyGeoWorld easy-to-use online geospatial applications and tools.



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SYSTEM REQUIREMENTS

Optimum

Pentium IV Duo Core
or higher
Windows XP SP2
2 GB RAM or higher
2 Monitors
Wheel-Mouse
Internet connection (DSL
or higher)

Minimum

Pentium IV or higher
Windows XP SP2
1 GB RAM
1 Monitor
Wheel-Mouse
Internet connection
(DSL or higher)

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