

# MapGIS IGSS 3D Sharing Service Platform Launched



Zondy Cyber Group, China, organised a new product release conference for MapGIS IGSS 3D at the Beijing Hubei Hotel last month. The event marked the market launch of a new generation of 3D GIS sharing service platform solutions.

With the popular use of 3D technology, 3D GIS has broken the constraint that geospatial information can only be displayed on the 2D plane, meanwhile it also inherits strong data management and space analysis function from 2D GIS, which is a tendency in many areas and industries.

Zondy Cyber's new product MapGIS IGSS 3D is a smart solution based on a 3D geospatial information service sharing platform. By virtue of MapGIS IGSS service sharing framework and MapGIS TDE as its kernel, MapGIS IGSS 3D provides a comprehensive solution for 3D visualisation, modelling and analysis of aerial, above-ground, ground surface and under-ground objects. It uses quickly build-up, on-demand service pattern to supply 3D GIS solution to all industries.

MapGIS technical staff showed the use of MapGIS IGSS 3D on different areas in the conference, such as its application in land resource management for example:

- Count and show disaster information in graph or report forms;
- Analyse historical data to forecast disaster;
- Integrate the geographic information, and share multi-dimensional data with high efficiency.

3D GIS is also used in city construction, environmental monitoring, and climate prediction. According to Zondy Cyber Group, the conference attendants were impressed by the technology MapGIS IGSS 3D showcased, and they believe that 3D GIS will improve their life quality and bring them into new technology exploration. More and more ordinary people will be able to make use of professional 3D geographic information services conveniently in the near future.