



YOU CAN TRY OUT AGI EARTHIMAGER™ 3D FOR YOURSELF BY REQUESTING A FREE 30-DAY DEMO TODAY.\*

**CLICK HERE TO REQUEST A DEMO\*\***

**3D**

## AGI EARTHIMAGER™ 3D INVERSION MODELING SOFTWARE

AGI EarthImager™ 3D is a three-dimensional resistivity and induced polarization (IP) inversion modeling software. It converts electrically gathered data and converts it into a 3D rendering—presented using an advanced volume display. EarthImager™ 3D is ideal for resistivity imaging—even in areas where there is a large topographic variation—without producing a noisy image.

The final image can be rotated in any orientation, zoomed in and out, and translated to anywhere inside the image window in order to see the feature of interest in three-dimensional detail. It may show hidden caves, the volume of a detected ore body, or the extent of an environmental spill plume.

### FEATURES:

- + Seamlessly works with AGI resistivity instruments
- + Inversion of 3D surface & borehole resistivity data
- + Inversion of 3D IP data
- + Smooth model inversion
- + 3D volumetric rendering with transparency control
- + Volume and multiple-slice images
- + Interactive sliced images
- + No limit on number of data points or electrodes
- + No limit on array type or electrode location
- + Noisy data suppression
- + Data misfit cross-plot
- + User-friendly interface
- + Save files in multiple formats
- + So much more!

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### USE CASES:

- + Outlining the shape of subsurface features
- + Calculating and mapping the volume of subsurface features
- + Visualizing the bedrock surface
- + Precise groundwater exploration
- + Mapping the extent of environmental spills
- + Monitoring environmental clean-up procedure

\*Only available for PCs running Windows.

\*\*Or visit: <https://docs.agiusa.com/2PNjSZ5>