

Mira Geoscience and Visual Technology Services Announce Agreement to Integrate PDF3D® Publishing Capability into 3D Mining Software Suite

By integrating PDF3D® technical publishing capability from Visual Technology Services, Mira Geoscience leverages Adobe® PDF documents for interactive 3D earth models.

London, UK, September 22, 2007 – Mira Geoscience, a leading provider of solutions for the Mining Industry, will provide its clients use of 3D PDF documents to reduce uncertainty and risk when communicating complex earth models. Mira intends to provide a new pathway for viewing models using PDF3D®, giving its application users enhanced and innovative workflow methods to collaborate among technical partners. The PDF3D extension module to the Gocad Mining Suite will allow text, 2D and 3D geoscience content to be embedded within a secure technical report template. The commercial release of the software is expected to be in spring 2008.

Mira clients will have the option to receive and view high quality and highly interactive complex 3D earth models via the free Adobe® Reader, with its native interactive 3D viewing facilities. The Adobe publishing platform also supports strong document security; key to the sensitivity of the content surrounding mineral exploration.

“The addition of PDF3D capability within the Gocad Mining Suite removes barriers that currently exist for collaborating with partners with diverse earth model viewing capabilities” said Dr. John McGaughey, Mira Geoscience founder. “By leveraging PDF3D, our users can consolidate key project content in its various forms including interactive 3D content from the Gocad-based Common Earth Model into single project PDF document. This will clearly improve collaboration, accelerate informed decision making and ultimately save time and money by enhancing collaboration between technical and non-technical decision makers. This new capability extends our vision of a shared earth model in which numerous technologies are brought together to make 3D spatial data integration an everyday reality for both explorers and miners.”

PDF3D technology enables the publication of documents containing interactive 3D graphics, harnessing the free Adobe® PDF Reader. Users can change viewing angles, scale factors and select visibility on geophysical layers. With integration into Mira’s Gocad Mining Suite, 3D PDF publishing paths are established for subsurface drill holes, grids, surfaces, regions and volumes. As users of geotechnical data already use Adobe Acrobat® to author technical reports, the addition of 3D content into those reports represents a major enhancement. Application developers such as Mira can use the PDF3D SDK for direct integration, avoiding other intermediary file formats or external conversion programs.

About Mira Geoscience

Mira Geoscience (Montreal, Canada) supplies the mineral resource industry with the next major advancement in mineral exploration and production: the Gocad-based Common Earth Model. This allows geologists, geophysicists, geochemists and engineers to create and share a three-dimensional, quantitatively consistent, highly visual model of the earth that fosters improved technical analysis, risk evaluation and overall project decision making for drillhole targeting, resource modelling, and geotechnical risk evaluation.

About Visual Technology Services

Visual Technology Services (London, UK) is a product and service company specializing in 3D technical publishing (PDF3D), interactive graphics, novel display techniques and data visualization, with clients in material science, geology and geophysics.

For Further information please contact:

Mira Geoscience Limited
John McGaughey
Tel: +1-514-489-1890
Email: info (at) mirageoscience.com
Web: www.mirageoscience.com

Visual Technology Services Ltd.
Ian Curington
Tel: +44-7787-517529
Email: info (at) pdf3d.co.uk
Web: www.pdf3d.co.uk