

Mintec, Inc.

2001 Industry Partnership Award

In 1970, A. Frederick Banfield and William L. Meyer founded MINTEC, inc., providing computer aided consulting services for geologic modeling and mine planning. By developing a sophisticated mine planning software, the mining world was provided tools to automate and assist modeling and engineering tasks faced by mining engineers and geologists. Over the years, the software has become easier to use and is employed not only in mine evaluation, but also at operating mines for reserve calculations, and for short-range and long-range planning and surveying.

MINTEC is continuing to add state-of-the-art tools to its computer software, MineSight®, a 3-D visualization and CAD program; Lerches-Grossmann pit design algorithm; ore control and survey systems; Interactive Graphics Planner; indicator kriging; acQuireTM database management; solid/solid intersection functions; conditional simulation; state-of-the-art pit expansion functions; MineSight®Compass TM; and MineSight® version 2.5.

MINTEC's principal business remains the development, expansion, and support of its software. To support the more than 300 mines and consulting groups that use MineSight®, MINTEC maintains a staff of more than 40 in offices in Calgary, Alberta; Tucson, Arizona; Vancouver, British Columbia; Santiago, Chile; Lima, Peru; and Johannesburg, South Africa. MINTEC is proud of its staff and their experience. Most of the technical staff have been with the company over 10 years. MINTEC will continue to provide state-of-the art software to the mining industry for at least another 30 years.