

# MINESIGHT® DATA ANALYST

## COMPREHENSIVE STATISTICAL AND GEOSTATISTICAL ANALYSIS

### OVERVIEW

MineSight Data Analyst analyzes, evaluates, and reports on project drillhole, blasthole, and model data.

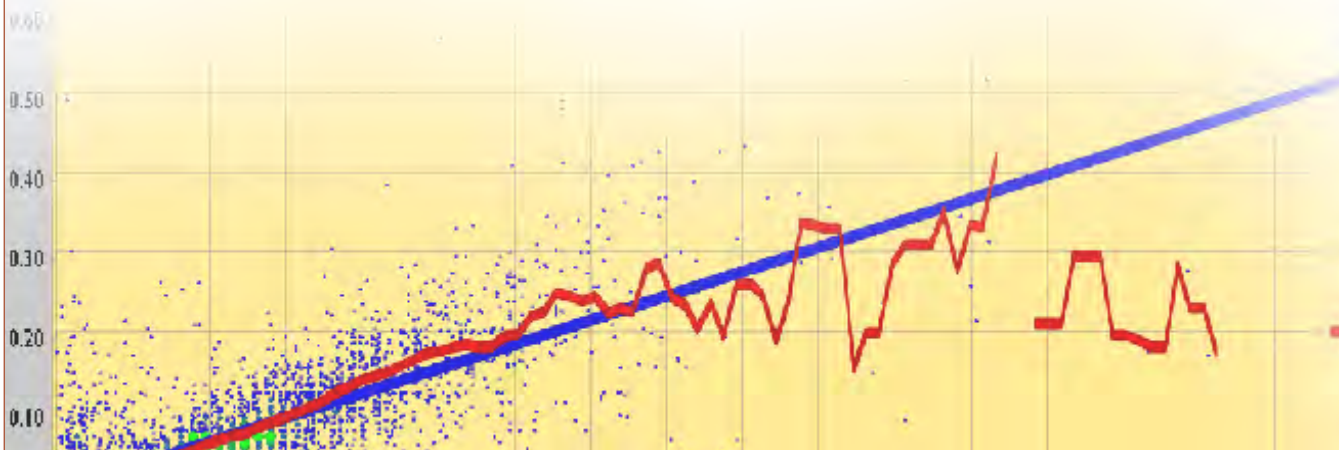
MineSight Data Analyst processes drillhole, blasthole, and model data (3D block, stratigraphic, surface) with complex statistical and geostatistical programs and tools. It can read both MineSight data files and other common formats including spreadsheets, databases, and text files to produce sophisticated and customizable reports, charts, and graphs.

### KEY POINTS

- ⦿ Statistical and geostatistical analysis
- ⦿ Reserves reporting
- ⦿ Advanced filtering and selection
- ⦿ 3D variogram modeling
- ⦿ Custom report tool
- ⦿ Data validation

### KEY FEATURES

- > Statistical analysis tool focused on geology and mining data
- > Analyze MineSight drillhole, blasthole, and model files, as well as tabular data from most databases, spreadsheets, and text files
- > Use statistical and geostatistical analysis tools to create:
  - Histograms and grade tonnage curves
  - Scatterplots
  - Cumulative probability plots
  - General, indicator, and downhole variograms with automatic and manual modeling
  - Box plots
  - QQ plots
  - Declustered data
  - Cutoff grade reports
- > Run all tools repeatedly with varying filters
- > Powerful and customizable reserves reporting based on model data
- > Intuitive reports support data selection, sorting, and filtering
- > Easily exports results to Microsoft Word® and Excel®
- > Intuitive interface and consistent data filtering



Mintec, Inc. | Tucson, AZ USA | 520.795.3891  
www.minesight.com