




Deswik.CAD Geology

Underground Metals

TRAINING MODULE PROFILE

 PROGRAM	 DURATION	 DELIVERY	4.14 MODULE ID
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This module is designed for Geologists working in underground metals operations and builds on the core concepts provided in the Deswik.CAD Essentials module. It introduces Deswik.CAD design tools and functions and how they are applied in realistic design scenarios.

Development Design fundamentals

- Creating and manipulating polylines and polygons
- Tunnel creation

Drillhole Databases and Planning

- Importing and displaying drillhole data from external sources
- Creation of planned drillholes using various methods

Attribute development and assignment

- Create, assign, manage and query attributes

Geological Block Model Generation and Manipulation

- Generate block model slices and shells
- Convert and manipulate a new block model

Geological Solids Modelling and Stope section design

- Create a geological solid
- Design stope sections using block model slices

Reconciliation processes

- Process point cloud data
- Reconcile a stope design with a CMS solid

Plotting

- Create design layouts and views
- Draw viewport objects and block texts

Deswik.CAD Geology for Underground Metals

Training Pathway

