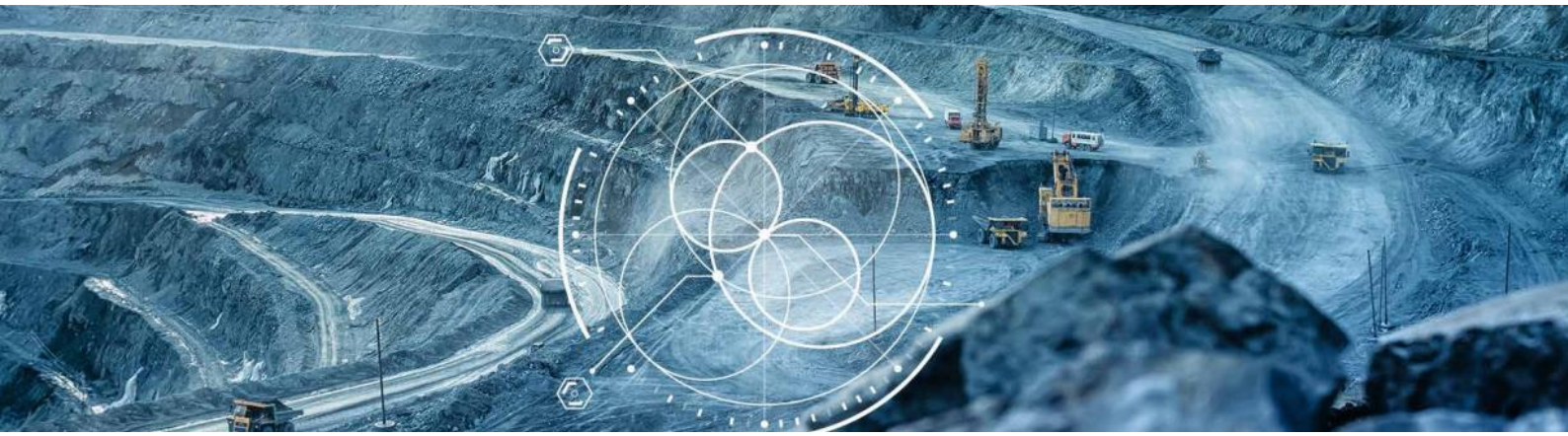
GEOVIA Surpac™ Drill and Blast Design (2 days)



The SURPACTM Drill and Blast Design course is a one-day session designed for experienced users of SURPAC with an interest to follow a blast design from start to finish. It is not intended to be exhaustive in scope; however, it will demonstrate the workflow required to achieve a result.

COURSE PREREQUISITES

- Before taking this course, you require the
- following:
    - Knowledge of Windows® 2000, XP, Vista® or Windows 7 Operating System
    - Completion of SURPAC Foundations is required
    - Knowledge of ASCII format files and Microsoft® Excel®
- Basic knowledge of the Windows operating system and environment is necessary as the Surpac menu structure and graphical user interface (GUI) are similar to most Windows-based packages

EXPECTED OUTCOMES

Upon completion of this course, users will:

- Understand drill and blast design concepts
- Design simple blast patterns
- Create designs based on rock mass
- classifications
- Load blast holes and tie in a firing sequence
- Create blast boundaries and blast solid
- Create pre-split holes along lines and surfaces
- Create blast hole drilling and loading reports

If a desired expected outcome is not listed above please contact GEOVIA Training for a detailed list of course deliverables and to discuss tailored training

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