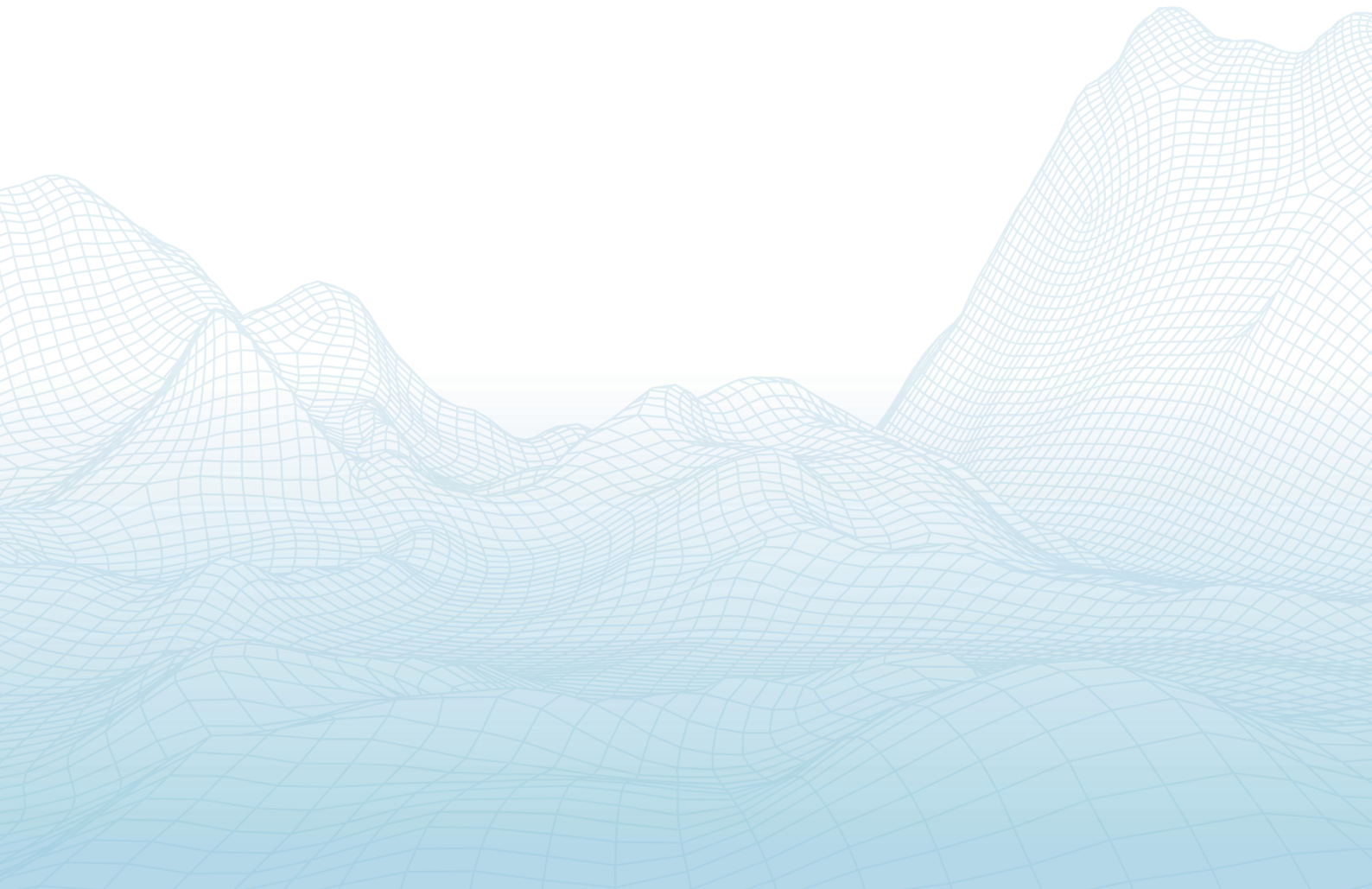
DATAMINE

Exploration Workshop

Course Overview

Ghana Workshop: 21 – 23 October 2025



Datamine Discover serves as an extension to MapInfo Pro, specifically designed for geoscientists. Datamine Discover operates seamlessly with MapInfo Pro Advanced 2023.
Building on the robust Geographic Information System (GIS) capabilities of MapInfo Pro, Datamine Discover is a user-friendly tool for managing, manipulating, and displaying exploration data sets.

In this Datamine Discover workshop we will cover how to process and visualise data in ways that previously necessitated multiple software packages. Whether you are a geologist in the field, an exploration manager at headquarters, or a draughtsperson in a regional office, Datamine Discover empowers you to track tenement activity, analyse geochemical data, view drillholes in plan and section views, create maps, and produce high quality digital and printable maps.

All attendees will be provided with the latest Discover MapInfo software and a trial license.

Course Outline

Day 1: Introduction to Datamine Discover

- User Interface
- Tables and Workspaces
- Map Windows and Projections
- Import and Export GIS data
- Professional Map Making

Day 2: Drillholes and Sample Planning

- Exploration Targeting
- Drillholes
- Drillholes in Discover 3D

Day 3: Discover Mobile

- Create a Mobile Project
- Export and Import a Mobile Project
- Project Settings
- Thematic Mapping
- Mobile Data Entry
- Geofencing
- Outcrop Mapper