

SPONSOR DEMONSTRATION INFORMATION



Rapid Turnaround of Mine Spatial Data'

Project Case Study to show the evolution of supplied remotely sensed spatial datasets from points and strings from vector mapping to high resolution imagery, terrain models, surface models generated from Artificial Intelligence for automation and rich content visualisation.



Arvista have recently been acquired by Delta Drone International. In the sponsor session we will be updating the attendees on our existing capabilities as well as the future direction of our services as part of the Delta Drone group.



Caroni will be performing a live demonstration of the Geoslam ZEB Horizon system. Already used in many open cut and underground mines around the world, the demonstration will discuss the data capture options and also the introduction of the new SLAM processing software: Geoslam Connect, with options like Stop and Go alignment that speed up the georeferencing.



Deswik recently acquired the MineOps suite of applications and will be demonstrating the newly rebranded Survey App that includes a cut tracker. Deswik will also be showcasing the latest release of point cloud functionality for this year.

GeoCue will be featuring a variety of products these include the latest Lidar technology and software options, the True View 515 lidar sensor is known for its high point density and industry leading ray tracing colourisation which is standard on the GeoCue 3DIS platforms.

As well as lidar a brand new VTOL aircraft from CHC will be unveiled, this will be the first public viewing in Australia. The platform brings some of the best flight performance in the market as well as the flexibility of different photogrammetric payloads. We look forward to seeing you at the event.



HL Geospatial's Dustin Bope will be showcasing the Trimble SX12's ability to capture the most accurate and highest quality colourised point cloud for underground mine surveying deliverables. Watch how the point cloud easily imports into Deswik - the best improvement to underground mine survey spatial data in decades. He will also show the S5's operability with a portable TDC600 controller that can easily operate both TS and GNSS units.



Join an interactive session to learn how you can increase in-field survey productivity thanks to advanced tools in the Maptek FieldHHC laser scanner controller. See how registering scans live in the field on the tablet controller can save time and improve workflows by showing exactly what data has been captured. The latest design conformance tools let you instantly see where laser scan differs from design to avoid cost overruns, improve safety and respond more quickly to non-compliance. You can also learn about a new tool that applies laser scan data to reconcile rock bolt distribution and effectiveness, improving safety in underground environments.

