

MINING SERVICES

SCOUT AERIAL

Mining Management

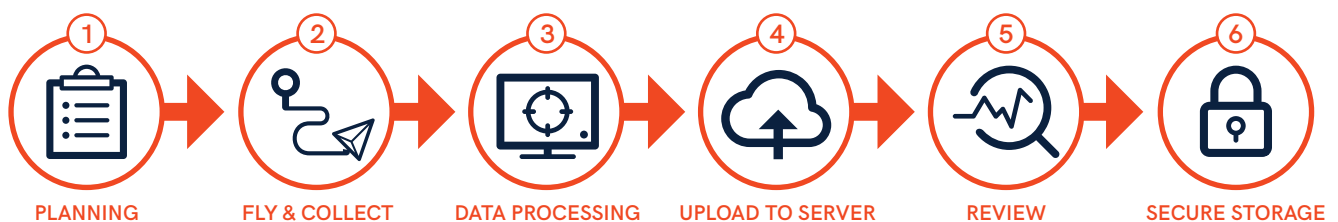
Scout Aerial specialises in performing aerial and volumetric surveys of mining sites and delivering complex engineering products with minimum disruption to your operations. Having passed SGS aviation audits for complex operations for clients such as Rio Tinto, BHP, Downer, Arcadis, WSP and many others, we understand the requirements for safe, effective operations.

Scout Aerial is Australia's leading provider of remote sensing and geospatial solutions with an industry reputation for performance, quality and reliability. Our services include:

- Topographic Surveys (DSM, DTM, Contours)
- Volumetric Assessments
- Environmental Mapping and modelling
- Land Type classification
- Engineering and planning maps (Vector Plans)
- Gas Monitoring and Fume management
- Thermal Assessments
- Mine Planning and remediation
- Asset inspections

Conducting work in Australia, Africa and Asia Pacific has seen a multitude of projects in different countries culminate in safe & distinguished global operations. Scout Aerial is a dynamic operator, owning a remotely piloted aircraft manufacturing company (Scout Aerial Systems) as well as another remote sensing company (Scout Aerial Africa) and these entities have seen the development of many RPAS based capabilities across multiple industries. Having conducted some of Australia's first emergency response operations using Remotely Piloted Aircraft has seen the development of extremely effective safety management systems which are imbedded in all of our operations

To ensure successful outcomes with every project, we constantly develop our processes.



 **ARCADIS**

 **DownerEDi
Mining**

 **RioTinto**

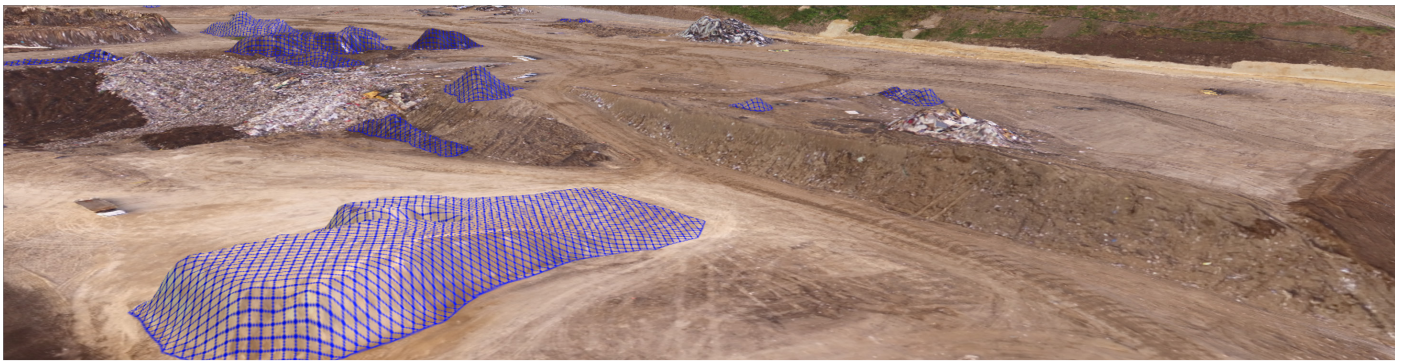
 **ORICA**

 **BHP**

 **WSP** | PARSONS
BRINCKERHOFF



High-Definition Imagery • LiDAR Mapping • Georeferenced Orthomosaics • Georeferenced Point Clouds



Digital Elevation Models • Contour Extraction • Volumetric Analysis • Flooding and Watershed Simulation



Topographic Modelling • Scale Engineering Drawings