

# GeoSLAM Shaft Inspection

## Overview

Combining hardware and advanced SLAM, GeoSLAM Shaft Inspection is a solution for collecting data in hard to reach and dangerous vertical shafts, for inspection or analysis of change.

Due to the ease of data capture using GeoSLAM's ZEB scanners, the GeoSLAM shaft inspection solution offers repeatable and frequent scanning, giving companies actionable information quickly. A solution for mining companies to be able to get data for quick decision making, saving time and money, whilst keeping personnel safe.

Exported data can be used in existing mining software such as Deswik and Micromine, meaning it can be analysed using software that is already familiar to the team.



## How It Works?



### Capture

Using a purpose designed cradle, lower your ZEB to create a digital map of the full depth of a shaft or ore pass



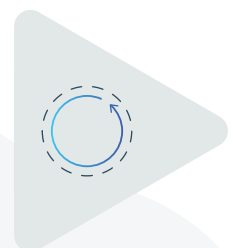
### Process

Transfer the data to a computer - GeoSLAM Connect carries out automatic data processing



### View

View your processed 3D data in minutes. Export your data in your preferred format



### Manage

Use the exported data in any 3rd party system for further analysis by using cross sections, creating mesh or solids and comparing to a design