



Location and Health Monitoring enabling the next generation of Worksites.

IMPROVE EMERGENCY RESPONSE TIMES IN MINING



Mining is one of the toughest work environment, and when you add altitude, things can get complicated really fast.

In the case of a global mining company established in the Chilean mountains, team members' low oxygen levels were detected too late to be able to take measures. As a result, workers' fainting attacks could not be prevented and on-site safety was at stake.

Teck and Deloitte teamed up with **GeoMoby™**, to generate accurate real-time geolocation and health status for their teams, to help them make immediate decisions in case of an emergency situation.

For 6 months, GeoMoby™ focused on gathering SPO2 data to set up preventive measures in case of low oxygen levels detected among workers.

Not only GeoMoby™'s solution improved workers' safety in a harsh environment but it also reinforced company compliance against national health and safety regulations.

With GeoMoby™'s technology, contact tracing has been implemented among workers, giving deep insights about time spent on site and workers' movement history.



Safety monitoring of what is happening on-site, at all times, keeping you informed in an efficient way.



Alerting the closest medical unit about workers in distress/with a low level of blood oxygen, thanks to our **real-time location** monitoring system.



Keeping track of SPO2 levels for all team members.



Setting-up geofences to **detect movement and trigger actions** when entering/exiting predefined areas.



Advanced Live tracking technologies

The next generation of geofencing technologies allowing **very high precision** detection both indoors & outdoors with a negligible impact on the device battery.



Why Us?

GeoMoby™ spent years in R&D, achieved **20 times better geofencing accuracy** than industry standards and delivered innovative **cross-environment live-tracking intelligence**.