Dragline detection

Use case

Monitor

Gain clearer site visibility

Video security and radio trackers with high-precision GPS and mapping monitors vehicles and workers around the dragline operations, enabling clearer visibility of the site.

Manage

Unify data and video streams

Situational awareness software unifies data and video streams into a common operating picture. Control camera feeds from disparate management systems are integrated and unified.

Detect

Automate geofenced alerts

Geofencing is individually assigned to vehicles, automatically detecting if vehicles or workers are within the vicinity of a dragline. Geo boundary alerts activate commands such as 'slow down' and 'stop'.

Analyze

See smarter insights, faster

Predictive AI and machine learning algorithms display proximity data and calculate the risk of collision in real time, enabling critical insights faster to increase efficiency and enable a proactive approach to safety.