HEAD OF THE CAS

Question: What do you get when you combine mining’s best collision awareness system (CAS) with the world’s largest mining operator and copper mine?

Answer: Wabtec’s biggest CAS contract to date, a 10-figure deal spanning 800 units and a five-year service agreement.

BHP, the world’s leading mining operator, is no stranger to Wabtec’s Digital Mining solutions. We’ve partnered with them successfully around the world, most recently in Australia, where they’ve seen the safety benefits of our CAS solution in action. Now they want that same top safety system guiding their extensive fleet in their Escondida mine in northern Chile, the world’s largest copper mine.

CAS is a sophisticated operator’s aid that allows for enhanced situational and proximity awareness. Proven in open-cut and underground environments, CAS allows for detection around corners, through strata and, importantly, between people, vehicles, and infrastructure to foster safer mining practices, reducing the incidence of collisions between vehicles with other vehicles, people and infrastructure. To help with the massive, 800-vehicle rollout, Wabtec has enlisted the support of local partner Protav. Together, we’ll be running a pilot through March, then on to full-scale implementation of the CAS solution through September.