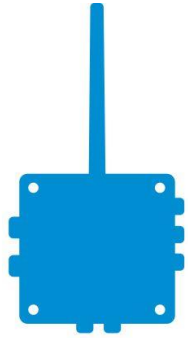




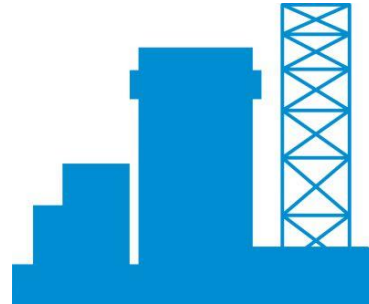
REALTRAC PLANT THE SCALABLE SAFETY AND MONITORING SYSTEM FOR PROCESSING PLANTS

REALTRAC PLANT CUSTOMERS TRUST US



RealTrac

more than 7'000 units
deployed in mining, all
satisfied customers



>12 mines equipped, including:

- Polysaevskaya (SUEK-Kuzbass)
- South mine (HC SDS-Coal)
- Badran (Zapadnaya Gold)



Global Support Team



Metalloinvest



REALTRAC PLANT FUNCTIONS INCLUDE

geofencing

voice
communication

emergency
announcements

equipment
monitoring

personnel
monitoring

proximity
detection

voice
notifications

collision
avoidance



IMPROVE SAFETY, E.G. BY



geofencing

fence off dangerous zones and get alerts in control room if breached



collision avoidance

proximity detection & collision avoidance

- V2P & V2V protection
- operator alert for proximity and danger



location monitoring

know where your staff and your equipment is

INCREASE EFFICIENCY, E.G. BY



monitor location and movements of personnel



monitor location and utilization of equipment



reduce time to locate assets and equipment

ROI may be achieved in 9-12 months

SUMMARY: REALTRAC PRODUCTION INCLUDES



Monitor

localization,
utilization, monitoring,
analysis



CAS

proximity
detection
and collision
avoidance



Voice

digital voice
communication,
broadcasting



Communication

digital communication
backbone,
to/from server and
control room



IoT

telemetry,
third party system
management

same infrastructure for all **RealTrac** functions

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