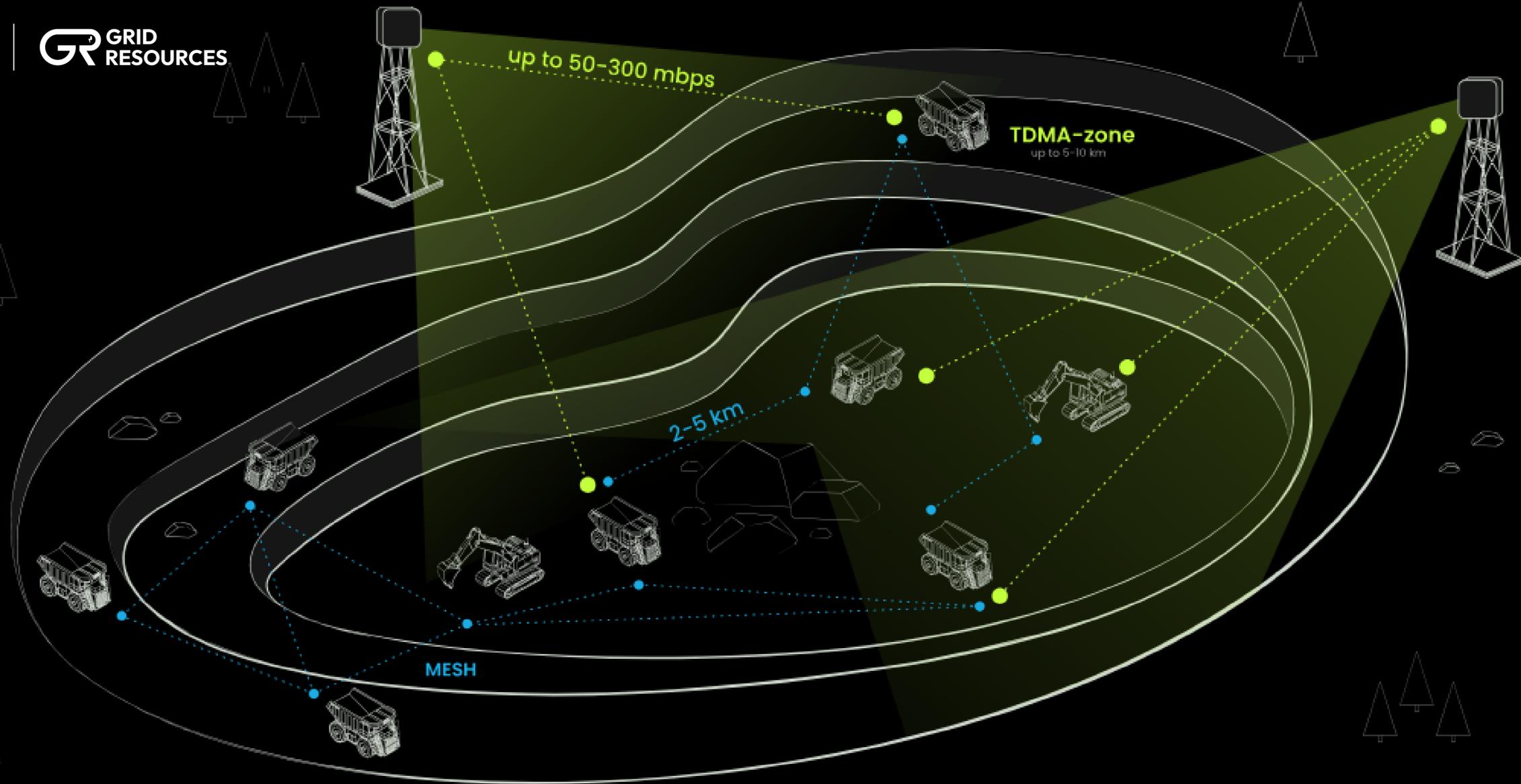


Multi-Channel Connectivity for 100 Mbps Per Vehicle

Each unit establishes dual communication channels, ensuring high-speed, fail-safe, and resilient connectivity throughout the journey



Intelligent Network Oversight & Optimization

AstraMUX switch continuously monitors the entire network, ensuring intelligent traffic balancing, proactive issue detection, and real-time resolution

Precision-Engineered for Mining Operations

AstraDRIVE is engineered specifically for mining, featuring DC power, custom antennas, and dedicated power output — far beyond repurposed industrial tech. High-power 90° sector antennas provide long-range coverage, strategically positioned outside excavation zones to eliminate frequent equipment relocation

End-to-End Vendor Support

We design and optimize network coverage with precise mast placement and sector alignment, ensuring maximum efficiency, minimal hardware, and cost-effective scalability for mining operations