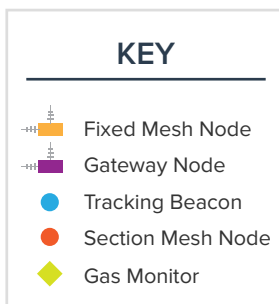


## All-in-One Wireless Network Solution

### The Smart Choice for Underground Comms

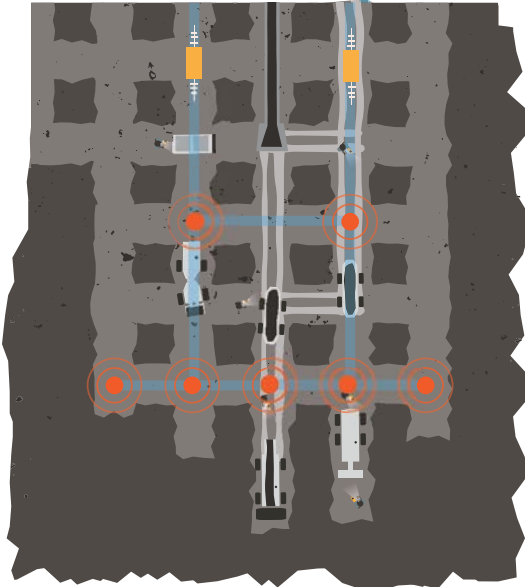
- Communications, tracking and data in one system
- The clearest voice for maximum productivity and safety
- Low maintenance cost for low cost of ownership
- Line-powered Fixed Mesh Nodes with 96-hour battery backup act as repeaters and communicate with each other wirelessly
- 900 MHz enables long spacing between nodes for less infrastructure
- Mesh technology ensures redundancy with no single point of failure
- Real-time, continuous tracking of assets and personnel
- NO wires in working section. Small, wireless Section Mesh Nodes are fast and easy to deploy and relocate, providing voice and tracking to the network
- Atmospheric and other sensors communicate wirelessly to the network
- Intrinsically Safe, MSHA and ATEX approved



Close-up of working sections on reverse side.

# No Wires in Working Section

## Continuous Miner



## VOICE AND TRACKING FOR WORKING SECTIONS

Section Mesh Nodes are small, low-profile nodes that provide voice, text and 200' tracking in working sections without the need for wire. Simple, flexible deployment ensures continuous communication coverage when and where it's needed; keeping users connected to the industry's most reliable underground communication network.

The reusable Section Nodes are battery-operated, wireless and mount magnetically; making installation and advancement fast and easy.

Battery life is monitored by the mesh network, and power and status are shown with a LED light on each node. The C-cell batteries last up to seven days and are easy to replace without the need for special tools.

## Longwall

