Upgrade or expand your current mine monitoring system with Strata’s fast to install wireless technology.

Leading wireless CO detection system on the market

• Completely wireless
• No power supplies, cables, repeaters, splitters, J-Boxes or Intrinsically Safe barriers required
• No electrician required
• Significant reduction in maintenance time and cost

No Infrastructure - Fully recoverable
Complete coverage
Intrinsically Safe
Compatible with existing systems
Lowest cost of ownership
Wireless Mine Monitoring & Gas Detection For Underground Environments

Battery-powered, intrinsically safe units operate as stand-alone monitoring devices, or can be incorporated into Strata's wireless communication networks for continuous, real-time data streaming to the surface.

Mine operators have the ability to wirelessly monitor underground environments and control gas sensors from any computer on the surface.

Battery powered devices ideal for:
- Fast and easy placement along belt lines
- Isolated and difficult to access areas
- Hazardous areas
- Areas and sections without electrical power
- Temporary work zones
- Problem areas

MSHA IS Approved