



# MINING WIRELESS SOLUTIONS



In today's Mining, reliable and consistent network access is not a luxury, it's required. Downtime can equal millions of dollars lost. Operators rely on real-time data to monitor and manage remote assets, track fleets to optimize traffic and maintain safe conditions. But in order for any of this data to be useful and actionable information, it must be captured and processed. Reliably and consistently.



Mining systems face exceptional hurdles in accessing the vital data available due to an aging infrastructure, longer distances, mobility and challenging terrain.



- **Open Pit Mining**
- **Ventilation Systems**
- **Mobile Vehicle Access**
- **Conveyor Systems**
- **Remote Security Cameras**

## Why Choose ESTeem?

### ✓ Expertise

ESTeem Industrial Wireless Solutions are successfully deployed in the Mining industry for now more than 40 years.

### ✓ Modernize

ESTeem provides unsurpassed speed and range to deliver the reliable and secure wireless networks required today to provide complete connectivity to critical IT, operations control systems and remote asset data.

### ✓ Reliable

Scalable, redundant wireless networking over large geographical areas become a reality using ESTeem's IndustrialMESH technology.

FCC  
Licensed

150-174MHz 217-220MHz 450-470MHz

Unlicensed

900MHz 2.4GHz 5.8GHz  Cellular

